



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

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

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0102	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	19	F	0
19B81A0102	R1922015	ENVIRONMENTAL ENGINEERING-I	12	D	3
19B81A0105	R1922011	STRENGTH OF MATERIALS-II	19	C	3
19B81A0110	R1922011	STRENGTH OF MATERIALS-II	10	C	3
19B81A0110	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	14	F	0
19B81A0110	R1922014	TRANSPORTATION ENGINEERING-II	12	C	3
19B81A0110	R1922015	ENVIRONMENTAL ENGINEERING-I	13	D	3
19B81A0115	R1922011	STRENGTH OF MATERIALS-II	15	F	0
19B81A0117	R1922011	STRENGTH OF MATERIALS-II	14	C	3
19B81A0121	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	11	F	0
19B81A0127	R1922011	STRENGTH OF MATERIALS-II	13	F	0
19B81A0127	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	17	F	0
19B81A0201	R1922022	ELECTRICAL MACHINES-II	19	F	0
19B81A0201	R1922023	DIGITAL ELECTRONICS	22	F	0
19B81A0201	R1922024	CONTROL SYSTEMS	10	F	0
19B81A0201	R1922025	POWER SYSTEMS-I	22	ABSENT	0
19B81A0201	R1922026	SIGNALS AND SYSTEMS	21	ABSENT	0
19B81A0204	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0209	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0210	R1922022	ELECTRICAL MACHINES-II	18	C	3
19B81A0210	R1922026	SIGNALS AND SYSTEMS	21	F	0
19B81A0218	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0224	R1922023	DIGITAL ELECTRONICS	22	F	0
19B81A0226	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0229	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0231	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0232	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0233	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0241	R1922023	DIGITAL ELECTRONICS	19	C	3
19B81A0241	R1922024	CONTROL SYSTEMS	10	F	0
19B81A0243	R1922024	CONTROL SYSTEMS	19	F	0
19B81A0253	R1922025	POWER SYSTEMS-I	20	A	3
19B81A0262	R1922022	ELECTRICAL MACHINES-II	20	C	3
19B81A0262	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0275	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	ABSENT	0
19B81A0275	R1922024	CONTROL SYSTEMS	11	ABSENT	0
19B81A0275	R1922025	POWER SYSTEMS-I	16	ABSENT	0
19B81A0275	R1922026	SIGNALS AND SYSTEMS	12	ABSENT	0
19B81A0276	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0276	R1922026	SIGNALS AND SYSTEMS	21	F	0
19B81A0278	R1922022	ELECTRICAL MACHINES-II	19	D	3
19B81A0278	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0278	R1922024	CONTROL SYSTEMS	13	F	0
19B81A0278	R1922026	SIGNALS AND SYSTEMS	18	F	0
19B81A0279	R1922023	DIGITAL ELECTRONICS	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0284	R1922022	ELECTRICAL MACHINES-II	19	D	3
19B81A0284	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0284	R1922024	CONTROL SYSTEMS	13	F	0
19B81A0284	R1922025	POWER SYSTEMS-I	17	D	3
19B81A0284	R1922026	SIGNALS AND SYSTEMS	20	F	0
19B81A0285	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0291	R1922022	ELECTRICAL MACHINES-II	24	C	3
19B81A0291	R1922025	POWER SYSTEMS-I	17	C	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	D	3
19B81A0294	R1922026	SIGNALS AND SYSTEMS	20	F	0
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	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
19B81A0304	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0307	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	24	F	0
19B81A0307	R1922033	APPLIED THERMODYNAMICS	24	C	3
19B81A0307	R1922036	DESIGN OF MACHINE MEMBERS-I	23	F	0
19B81A0309	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	C	3
19B81A0309	R1922032	KINEMATICS OF MACHINERY	20	F	0
19B81A0313	R1922035	METAL CUTTING & MACHINE TOOLS	23	B	3
19B81A0314	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	23	C	3
19B81A0314	R1922032	KINEMATICS OF MACHINERY	21	D	3
19B81A0314	R1922033	APPLIED THERMODYNAMICS	23	C	3
19B81A0314	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
19B81A0314	R1922035	METAL CUTTING & MACHINE TOOLS	23	D	3
19B81A0314	R1922036	DESIGN OF MACHINE MEMBERS-I	22	D	3
19B81A0316	R1922036	DESIGN OF MACHINE MEMBERS-I	19	D	3
19B81A0325	R1922032	KINEMATICS OF MACHINERY	22	F	0
19B81A0325	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	12	F	0
19B81A0325	R1922035	METAL CUTTING & MACHINE TOOLS	20	F	0
19B81A0326	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	18	C	3
19B81A0326	R1922036	DESIGN OF MACHINE MEMBERS-I	10	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
19B81A0333	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	C	3
19B81A0333	R1922032	KINEMATICS OF MACHINERY	21	F	0
19B81A0333	R1922036	DESIGN OF MACHINE MEMBERS-I	17	F	0
19B81A0334	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	F	0
19B81A0334	R1922035	METAL CUTTING & MACHINE TOOLS	21	D	3
19B81A0334	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0341	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0341	R1922032	KINEMATICS OF MACHINERY	21	F	0
19B81A0341	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	19	F	0
19B81A0341	R1922036	DESIGN OF MACHINE MEMBERS-I	19	F	0
19B81A0343	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
19B81A0343	R1922032	KINEMATICS OF MACHINERY	19	F	0
19B81A0343	R1922033	APPLIED THERMODYNAMICS	18	D	3
19B81A0343	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	15	F	0
19B81A0343	R1922035	METAL CUTTING & MACHINE TOOLS	15	F	0
19B81A0343	R1922036	DESIGN OF MACHINE MEMBERS-I	19	F	0
19B81A0344	R1922033	APPLIED THERMODYNAMICS	22	B	3
19B81A0344	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	17	D	3
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
19B81A0350	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	C	3
19B81A0350	R1922036	DESIGN OF MACHINE MEMBERS-I	16	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
19B81A0353	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0353	R1922032	KINEMATICS OF MACHINERY	15	F	0
19B81A0353	R1922035	METAL CUTTING & MACHINE TOOLS	16	F	0
19B81A0353	R1922036	DESIGN OF MACHINE MEMBERS-I	14	F	0
19B81A0354	R1922032	KINEMATICS OF MACHINERY	21	C	3
19B81A0354	R1922035	METAL CUTTING & MACHINE TOOLS	20	F	0
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
19B81A0365	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0365	R1922032	KINEMATICS OF MACHINERY	21	F	0
19B81A0365	R1922033	APPLIED THERMODYNAMICS	18	D	3
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	F	0
19B81A0367	R1922032	KINEMATICS OF MACHINERY	15	F	0
19B81A0367	R1922033	APPLIED THERMODYNAMICS	16	ABSENT	0
19B81A0367	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	10	F	0
19B81A0367	R1922035	METAL CUTTING & MACHINE TOOLS	16	F	0
19B81A0367	R1922036	DESIGN OF MACHINE MEMBERS-I	12	F	0
19B81A0369	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	ABSENT	0
19B81A0369	R1922032	KINEMATICS OF MACHINERY	15	F	0
19B81A0369	R1922033	APPLIED THERMODYNAMICS	17	F	0
19B81A0369	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
19B81A0369	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0370	R1922035	METAL CUTTING & MACHINE TOOLS	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0446	R1922042	LINEAR CONTROL SYSTEMS	23	C	3
19B81A0479	R1922042	LINEAR CONTROL SYSTEMS	21	C	3
19B81A0480	R1922041	ELECTRONIC CIRCUIT ANALYSIS	23	F	0
19B81A0482	R1922044	ANALOG COMMUNICATIONS	20	D	3
19B81A0487	R1922042	LINEAR CONTROL SYSTEMS	18	C	3
19B81A0487	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	C	3
19B81A0488	R1922042	LINEAR CONTROL SYSTEMS	14	F	0
19B81A0488	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	ABSENT	0
19B81A0488	R1922044	ANALOG COMMUNICATIONS	21	ABSENT	0
19B81A0491	R1922042	LINEAR CONTROL SYSTEMS	10	F	0
19B81A0491	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	21	C	3
19B81A0494	R1922042	LINEAR CONTROL SYSTEMS	18	C	3
19B81A04A3	R1922042	LINEAR CONTROL SYSTEMS	18	F	0
19B81A04A8	R1922041	ELECTRONIC CIRCUIT ANALYSIS	20	ABSENT	0
19B81A04A8	R1922042	LINEAR CONTROL SYSTEMS	21	ABSENT	0
19B81A04A8	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	ABSENT	0
19B81A04A8	R1922044	ANALOG COMMUNICATIONS	20	ABSENT	0
19B81A04B8	R1922041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
19B81A04E1	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
19B81A04E1	R1922044	ANALOG COMMUNICATIONS	23	F	0
19B81A04G1	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	ABSENT	0
19B81A04G4	R1922042	LINEAR CONTROL SYSTEMS	20	C	3
19B81A04G4	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
19B81A0504	R1922051	PROBABILITY AND STATISTICS	19	C	3
19B81A0504	R1922052	JAVA PROGRAMMING	13	F	0
19B81A0504	R1922054	DATABASE MANAGEMENT SYSTEMS	18	D	4
19B81A0504	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
19B81A0512	R1922052	JAVA PROGRAMMING	13	F	0
19B81A0512	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	B	3
19B81A0522	R1922052	JAVA PROGRAMMING	14	F	0
19B81A0522	R1922054	DATABASE MANAGEMENT SYSTEMS	16	F	0
19B81A0522	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A0526	R1922052	JAVA PROGRAMMING	14	C	3
19B81A0530	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	B	3
19B81A0534	R1922052	JAVA PROGRAMMING	13	F	0
19B81A0534	R1922054	DATABASE MANAGEMENT SYSTEMS	16	D	4
19B81A0534	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
19B81A0556	R1922051	PROBABILITY AND STATISTICS	17	F	0
19B81A0556	R1922052	JAVA PROGRAMMING	12	D	3
19B81A0557	R1922051	PROBABILITY AND STATISTICS	21	C	3
19B81A0577	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	B	3
19B81A05A7	R1922051	PROBABILITY AND STATISTICS	17	F	0
19B81A05A7	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
19B81A05B1	R1922051	PROBABILITY AND STATISTICS	15	F	0
19B81A05B1	R1922052	JAVA PROGRAMMING	12	ABSENT	0
19B81A05B1	R1922053	OPERATING SYSTEMS	15	ABSENT	0
19B81A05B1	R1922054	DATABASE MANAGEMENT SYSTEMS	19	ABSENT	0
19B81A05B1	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A05B9	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	B	3
19B81A05C2	R1922051	PROBABILITY AND STATISTICS	19	F	0
19B81A05C2	R1922054	DATABASE MANAGEMENT SYSTEMS	18	D	4

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A05C2	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A05D1	R1922052	JAVA PROGRAMMING	18	D	3
19B81A05D8	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	C	3
19B81A05E1	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	ABSENT	0
19B81A05F0	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	C	3
19B81A05F1	R1922051	PROBABILITY AND STATISTICS	19	C	3
19B81A05F1	R1922052	JAVA PROGRAMMING	22	C	3
19B81A05F1	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	B	3
19B81A05F9	R1922052	JAVA PROGRAMMING	21	F	0
19B81A05G6	R1922052	JAVA PROGRAMMING	21	C	3
19B81A05G6	R1922053	OPERATING SYSTEMS	21	ABSENT	0
19B81A05G6	R1922054	DATABASE MANAGEMENT SYSTEMS	23	F	0
19B81A05G6	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	F	0
19B81A05H9	R1922052	JAVA PROGRAMMING	19	C	3
19B81A05I9	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
19B81A1201	R1922051	PROBABILITY AND STATISTICS	17	D	3
19B81A1218	R1922051	PROBABILITY AND STATISTICS	18	B	3
19B81A1219	R1922051	PROBABILITY AND STATISTICS	16	C	3
19B81A1255	R1922054	DATABASE MANAGEMENT SYSTEMS	18	F	0
19B81A1255	R1922122	THEORY OF COMPUTATION	13	F	0
19B81A1257	R1922051	PROBABILITY AND STATISTICS	18	C	3
19B81A1257	R1922054	DATABASE MANAGEMENT SYSTEMS	20	D	3
19B81A1257	R1922122	THEORY OF COMPUTATION	13	F	0
19B81A1272	R1922052	JAVA PROGRAMMING	16	F	0
19B81A1272	R1922122	THEORY OF COMPUTATION	17	F	0
19B81A1299	R1922052	JAVA PROGRAMMING	19	D	3
19B81A12B4	R1922054	DATABASE MANAGEMENT SYSTEMS	16	F	0
19B81A12C4	R1922051	PROBABILITY AND STATISTICS	22	F	0
19B81A12C4	R1922054	DATABASE MANAGEMENT SYSTEMS	19	D	3
19B81A12C4	R1922122	THEORY OF COMPUTATION	14	F	0
20B81A0101	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
20B81A0101	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
20B81A0106	R2022012	STRENGTH OF MATERIALS-II	21	C	3
20B81A0107	R2022012	STRENGTH OF MATERIALS-II	21	F	0
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
20B81A0110	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	F	0
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
20B81A0113	R2022012	STRENGTH OF MATERIALS-II	20	F	0
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
20B81A0124	R2022012	STRENGTH OF MATERIALS-II	15	F	0
20B81A0133	R2022012	STRENGTH OF MATERIALS-II	21	D	3
20B81A0134	R2022012	STRENGTH OF MATERIALS-II	16	D	3
20B81A0136	R2022012	STRENGTH OF MATERIALS-II	21	F	0
20B81A0137	R2022012	STRENGTH OF MATERIALS-II	18	F	0
20B81A0140	R2022012	STRENGTH OF MATERIALS-II	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0141	R2022012	STRENGTH OF MATERIALS-II	18	F	0
20B81A0143	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
20B81A0144	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	9	F	0
20B81A0147	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	D	3
20B81A0147	R2022012	STRENGTH OF MATERIALS-II	20	F	0
20B81A0205	R2022022	DIGITAL ELECTRONICS	20	F	0
20B81A0205	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
20B81A0208	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	F	0
20B81A0210	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	F	0
20B81A0211	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
20B81A0221	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
20B81A0226	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
20B81A0227	R2022022	DIGITAL ELECTRONICS	27	F	0
20B81A0227	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
20B81A0234	R2022022	DIGITAL ELECTRONICS	24	B	3
20B81A0241	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	E	3
20B81A0241	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
20B81A0247	R2022022	DIGITAL ELECTRONICS	26	F	0
20B81A0252	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	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
20B81A0257	R2022021	PYTHON PROGRAMMING	22	D	3
20B81A0260	R2022022	DIGITAL ELECTRONICS	23	F	0
20B81A0260	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	D	3
20B81A0264	R2022022	DIGITAL ELECTRONICS	23	F	0
20B81A0264	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	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
20B81A0271	R2022021	PYTHON PROGRAMMING	12	ABSENT	0
20B81A0271	R2022022	DIGITAL ELECTRONICS	19	ABSENT	0
20B81A0271	R2022023	POWER SYSTEM-I	27	F	0
20B81A0272	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	C	3
20B81A0280	R2022022	DIGITAL ELECTRONICS	16	F	0
20B81A0281	R2022021	PYTHON PROGRAMMING	16	F	0
20B81A0281	R2022022	DIGITAL ELECTRONICS	17	F	0
20B81A0281	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0284	R2022023	POWER SYSTEM-I	27	F	0
20B81A0285	R2022022	DIGITAL ELECTRONICS	17	F	0
20B81A0285	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0286	R2022022	DIGITAL ELECTRONICS	21	F	0
20B81A0287	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	E	3
20B81A0288	R2022022	DIGITAL ELECTRONICS	21	F	0
20B81A0288	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	F	0
20B81A0289	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	F	0
20B81A0289	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0291	R2022023	POWER SYSTEM-I	28	F	0
20B81A0291	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	E	3
20B81A0293	R2022022	DIGITAL ELECTRONICS	18	E	3
20B81A0293	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	14	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0294	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A02A0	R2022022	DIGITAL ELECTRONICS	21	E	3
20B81A02A0	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A02A3	R2022022	DIGITAL ELECTRONICS	25	ABSENT	0
20B81A02A3	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	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
20B81A02A7	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
20B81A02A7	R2022021	PYTHON PROGRAMMING	28	F	0
20B81A02A7	R2022022	DIGITAL ELECTRONICS	25	F	0
20B81A02A7	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	D	3
20B81A02A8	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	C	3
20B81A02A9	R2022021	PYTHON PROGRAMMING	19	D	3
20B81A02A9	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A02B0	R2022021	PYTHON PROGRAMMING	14	F	0
20B81A02B0	R2022023	POWER SYSTEM-I	24	D	3
20B81A02B0	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	F	0
20B81A02B3	R2022021	PYTHON PROGRAMMING	25	F	0
20B81A0304	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0304	R2022033	THERMAL ENGINEERING-I	25	F	0
20B81A0306	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
20B81A0306	R2022032	DYNAMICS OF MACHINERY	16	F	0
20B81A0306	R2022033	THERMAL ENGINEERING-I	18	D	3
20B81A0307	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	12	F	0
20B81A0307	R2022032	DYNAMICS OF MACHINERY	17	F	0
20B81A0307	R2022033	THERMAL ENGINEERING-I	13	F	0
20B81A0308	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
20B81A0308	R2022033	THERMAL ENGINEERING-I	24	D	3
20B81A0311	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
20B81A0311	R2022032	DYNAMICS OF MACHINERY	19	F	0
20B81A0318	R2022032	DYNAMICS OF MACHINERY	21	F	0
20B81A0318	R2022033	THERMAL ENGINEERING-I	22	ABSENT	0
20B81A0325	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
20B81A0325	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0326	R2022033	THERMAL ENGINEERING-I	21	D	3
20B81A0328	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
20B81A0328	R2022033	THERMAL ENGINEERING-I	19	C	3
20B81A0334	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
20B81A0334	R2022033	THERMAL ENGINEERING-I	23	F	0
20B81A0335	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0339	R2022032	DYNAMICS OF MACHINERY	9	ABSENT	0
20B81A0340	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0340	R2022032	DYNAMICS OF MACHINERY	10	F	0
20B81A0340	R2022033	THERMAL ENGINEERING-I	23	F	0
20B81A0342	R2022032	DYNAMICS OF MACHINERY	13	F	0
20B81A0342	R2022033	THERMAL ENGINEERING-I	22	ABSENT	0
20B81A0343	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	F	0
20B81A0343	R2022032	DYNAMICS OF MACHINERY	12	F	0
20B81A0343	R2022033	THERMAL ENGINEERING-I	24	F	0
20B81A0344	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0344	R2022033	THERMAL ENGINEERING-I	25	C	3
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
20B81A0354	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0355	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0355	R2022032	DYNAMICS OF MACHINERY	10	ABSENT	0
20B81A0355	R2022033	THERMAL ENGINEERING-I	20	F	0
20B81A0357	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0358	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0360	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	9	E	3
20B81A0362	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0362	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	D	3
20B81A0367	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0367	R2022032	DYNAMICS OF MACHINERY	11	F	0
20B81A0368	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0368	R2022033	THERMAL ENGINEERING-I	25	D	3
20B81A0368	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
20B81A0369	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	5	F	0
20B81A0369	R2022032	DYNAMICS OF MACHINERY	13	F	0
20B81A0370	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0375	R2022032	DYNAMICS OF MACHINERY	16	F	0
20B81A0376	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	ABSENT	0
20B81A0376	R2022031	MATERIAL SCIENCE & METALLURGY	10	ABSENT	0
20B81A0376	R2022032	DYNAMICS OF MACHINERY	15	ABSENT	0
20B81A0376	R2022033	THERMAL ENGINEERING-I	14	ABSENT	0
20B81A0376	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	11	ABSENT	0
20B81A0384	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	ABSENT	0
20B81A0384	R2022032	DYNAMICS OF MACHINERY	23	ABSENT	0
20B81A0384	R2022033	THERMAL ENGINEERING-I	20	ABSENT	0
20B81A0387	R2022032	DYNAMICS OF MACHINERY	22	C	3
20B81A0388	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
20B81A0388	R2022032	DYNAMICS OF MACHINERY	21	ABSENT	0
20B81A0394	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0394	R2022032	DYNAMICS OF MACHINERY	24	F	0
20B81A0394	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	F	0
20B81A0396	R2022032	DYNAMICS OF MACHINERY	20	E	3
20B81A0402	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
20B81A0402	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0405	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0413	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20B81A0413	R2022042	DIGITAL IC DESIGN	19	F	0
20B81A0413	R2022043	ANALOG COMMUNICATIONS	23	ABSENT	0
20B81A0413	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A0413	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	ABSENT	0
20B81A0426	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0428	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0428	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A0432	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0



Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0443	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20B81A0443	R2022042	DIGITAL IC DESIGN	16	F	0
20B81A0443	R2022043	ANALOG COMMUNICATIONS	19	F	0
20B81A0453	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0454	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
20B81A0461	R2022042	DIGITAL IC DESIGN	9	ABSENT	0
20B81A0461	R2022044	LINEAR CONTROL SYSTEMS	12	ABSENT	0
20B81A0462	R2022042	DIGITAL IC DESIGN	11	F	0
20B81A0462	R2022043	ANALOG COMMUNICATIONS	18	ABSENT	0
20B81A0462	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A0470	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A0470	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
20B81A0479	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0479	R2022043	ANALOG COMMUNICATIONS	20	F	0
20B81A0479	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A04B6	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A04B7	R2022043	ANALOG COMMUNICATIONS	15	F	0
20B81A04C6	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
20B81A04C9	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
20B81A04D1	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A04D2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	ABSENT	0
20B81A04D2	R2022044	LINEAR CONTROL SYSTEMS	19	ABSENT	0
20B81A04G9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
20B81A04G9	R2022043	ANALOG COMMUNICATIONS	22	F	0
20B81A04G9	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A04H6	R2022043	ANALOG COMMUNICATIONS	10	ABSENT	0
20B81A04I3	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
20B81A04I4	R2022043	ANALOG COMMUNICATIONS	23	F	0
20B81A04I4	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A04I4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
20B81A04I5	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A04I5	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A04I5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	E	3
20B81A0504	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0510	R2022051	PROBABILITY AND STATISTICS	27	D	3
20B81A0512	R2022051	PROBABILITY AND STATISTICS	26	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	D	3
20B81A0520	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	ABSENT	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
20B81A0526	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A0527	R2022051	PROBABILITY AND STATISTICS	25	F	0
20B81A0527	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
20B81A0527	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	F	0
20B81A0531	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
20B81A0531	R2022054	JAVA PROGRAMMING	20	ABSENT	0
20B81A0531	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	ABSENT	0
20B81A0540	R2022051	PROBABILITY AND STATISTICS	30	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0540	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	C	3
20B81A0542	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A0546	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A0549	R2022051	PROBABILITY AND STATISTICS	20	F	0
20B81A0550	R2022051	PROBABILITY AND STATISTICS	24	F	0
20B81A0550	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
20B81A0581	R2022051	PROBABILITY AND STATISTICS	22	F	0
20B81A0593	R2022051	PROBABILITY AND STATISTICS	24	F	0
20B81A0595	R2022051	PROBABILITY AND STATISTICS	28	F	0
20B81A0595	R2022052	DATABASE MANAGEMENT SYSTEMS	26	F	0
20B81A05D0	R2022051	PROBABILITY AND STATISTICS	26	F	0
20B81A05D0	R2022054	JAVA PROGRAMMING	27	F	0
20B81A05G7	R2022051	PROBABILITY AND STATISTICS	25	F	0
20B81A05H1	R2022051	PROBABILITY AND STATISTICS	26	F	0
20B81A05H1	R2022052	DATABASE MANAGEMENT SYSTEMS	22	F	0
20B81A05H1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	ABSENT	0
20B81A05H1	R2022054	JAVA PROGRAMMING	29	ABSENT	0
20B81A05J1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	ABSENT	0
20B81A05J1	R2022054	JAVA PROGRAMMING	25	E	3
20B81A05J3	R2022051	PROBABILITY AND STATISTICS	23	F	0
20B81A05J3	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A05J3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	F	0
20B81A05J3	R2022054	JAVA PROGRAMMING	26	C	3
20B81A1212	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	F	0
20B81A1219	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
20B81A1222	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	E	3
20B81A1223	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	D	3
20B81A1226	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
20B81A1228	R2022054	JAVA PROGRAMMING	21	F	0
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
20B81A1230	R2022054	JAVA PROGRAMMING	21	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
20B81A1234	R2022121	STATISTICS WITH R	17	F	0
20B81A1234	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
20B81A1234	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	E	3
20B81A1240	R2022054	JAVA PROGRAMMING	23	F	0
20B81A1240	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
20B81A1240	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
20B81A1260	R2022054	JAVA PROGRAMMING	21	F	0
20B81A1268	R2022054	JAVA PROGRAMMING	17	F	0
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
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

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1275	R2022054	JAVA PROGRAMMING	24	F	0
20B81A1275	R2022121	STATISTICS WITH R	16	F	0
20B81A1275	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
20B81A1277	R2022121	STATISTICS WITH R	12	F	0
20B81A12A7	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	F	0
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
20B81A12B1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
20B85A0202	R1922024	CONTROL SYSTEMS	18	D	3
20B85A0212	R1922023	DIGITAL ELECTRONICS	21	F	0
20B85A0212	R1922024	CONTROL SYSTEMS	14	ABSENT	0
20B85A0212	R1922026	SIGNALS AND SYSTEMS	18	F	0
20B85A0228	R1922024	CONTROL SYSTEMS	12	ABSENT	0
20B85A0228	R1922026	SIGNALS AND SYSTEMS	21	ABSENT	0
20B85A0233	R1922026	SIGNALS AND SYSTEMS	21	ABSENT	0
20B85A0234	R1922022	ELECTRICAL MACHINES-II	18	D	3
20B85A0234	R1922023	DIGITAL ELECTRONICS	18	F	0
20B85A0234	R1922024	CONTROL SYSTEMS	12	D	3
20B85A0234	R1922026	SIGNALS AND SYSTEMS	21	F	0
20B85A0266	R1922023	DIGITAL ELECTRONICS	21	F	0
20B85A0269	R1922023	DIGITAL ELECTRONICS	21	F	0
20B85A0313	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	ABSENT	0
20B85A0313	R1922032	KINEMATICS OF MACHINERY	24	ABSENT	0
20B85A0313	R1922033	APPLIED THERMODYNAMICS	22	ABSENT	0
20B85A0313	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	16	ABSENT	0
20B85A0313	R1922036	DESIGN OF MACHINE MEMBERS-I	24	ABSENT	0
20B85A0330	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	16	D	3
20B85A0336	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	C	3
20B85A0336	R1922035	METAL CUTTING & MACHINE TOOLS	20	D	3
20B85A0346	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	B	3
20B85A0346	R1922035	METAL CUTTING & MACHINE TOOLS	23	B	3
20B85A0408	R1922041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
20B85A0408	R1922042	LINEAR CONTROL SYSTEMS	18	C	3
20B85A0414	R1922041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B85A1204	R1922051	PROBABILITY AND STATISTICS	5	F	0
20B85A1204	R1922052	JAVA PROGRAMMING	5	D	3
20B85A1204	R1922054	DATABASE MANAGEMENT SYSTEMS	15	D	3
20B85A1204	R1922121	OPERATING SYSTEMS	13	D	3
20B85A1204	R1922122	THEORY OF COMPUTATION	13	F	0
20HK1A0102	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
20HK1A0102	R2022012	STRENGTH OF MATERIALS-II	18	ABSENT	0
20HK1A0102	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	11	F	0
20HK1A0529	R2022054	JAVA PROGRAMMING	25	F	0
20HK5A0307	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	C	3
21961A0526	R2022051	PROBABILITY AND STATISTICS	22	D	3
21961A0526	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
21961A0526	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	18	E	3
21961A0526	R2022054	JAVA PROGRAMMING	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21961A0526	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21961A0526	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21961A0526	R2022057	R PROGRAMMING LAB	13	A+	2
21961A0526	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21961A0526	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0101	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	F	0
21B81A0101	R2022012	STRENGTH OF MATERIALS-II	10	F	0
21B81A0101	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	F	0
21B81A0101	R2022014	ENVIRONMENTAL ENGINEERING	13	F	0
21B81A0101	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	10	F	0
21B81A0101	R2022016	ENVIRONMENTAL ENGINEERING LAB	7	E	1.5
21B81A0101	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
21B81A0101	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	5	ABSENT	0
21B81A0101	R2022019	SKILL ORIENTED COURSE*	0	C	2
21B81A0102	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
21B81A0102	R2022012	STRENGTH OF MATERIALS-II	14	F	0
21B81A0102	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	14	F	0
21B81A0102	R2022014	ENVIRONMENTAL ENGINEERING	16	E	3
21B81A0102	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	F	0
21B81A0102	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
21B81A0102	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
21B81A0102	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B81A0102	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0103	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
21B81A0103	R2022012	STRENGTH OF MATERIALS-II	16	F	0
21B81A0103	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	D	3
21B81A0103	R2022014	ENVIRONMENTAL ENGINEERING	20	D	3
21B81A0103	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	E	3
21B81A0103	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
21B81A0103	R2022017	STRENGTH OF MATERIAL LAB	13	A+	1.5
21B81A0103	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B81A0103	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0104	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
21B81A0104	R2022012	STRENGTH OF MATERIALS-II	16	F	0
21B81A0104	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	E	3
21B81A0104	R2022014	ENVIRONMENTAL ENGINEERING	22	D	3
21B81A0104	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
21B81A0104	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
21B81A0104	R2022017	STRENGTH OF MATERIAL LAB	13	A+	1.5
21B81A0104	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B81A0104	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0105	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
21B81A0105	R2022012	STRENGTH OF MATERIALS-II	12	E	3
21B81A0105	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	14	E	3
21B81A0105	R2022014	ENVIRONMENTAL ENGINEERING	15	E	3
21B81A0105	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
21B81A0105	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
21B81A0105	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B81A0105	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B81A0105	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0106	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0106	R2022012	STRENGTH OF MATERIALS-II	12	E	3
21B81A0106	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	E	3
21B81A0106	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
21B81A0106	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
21B81A0106	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A+	1.5
21B81A0106	R2022017	STRENGTH OF MATERIAL LAB	13	A+	1.5
21B81A0106	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	10	A	1.5
21B81A0106	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0107	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	D	3
21B81A0107	R2022012	STRENGTH OF MATERIALS-II	14	D	3
21B81A0107	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	E	3
21B81A0107	R2022014	ENVIRONMENTAL ENGINEERING	16	E	3
21B81A0107	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	E	3
21B81A0107	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
21B81A0107	R2022017	STRENGTH OF MATERIAL LAB	13	A+	1.5
21B81A0107	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	B	1.5
21B81A0107	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0108	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
21B81A0108	R2022012	STRENGTH OF MATERIALS-II	18	D	3
21B81A0108	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
21B81A0108	R2022014	ENVIRONMENTAL ENGINEERING	20	B	3
21B81A0108	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B81A0108	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A+	1.5
21B81A0108	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
21B81A0108	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B81A0108	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0110	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
21B81A0110	R2022012	STRENGTH OF MATERIALS-II	15	E	3
21B81A0110	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	C	3
21B81A0110	R2022014	ENVIRONMENTAL ENGINEERING	19	B	3
21B81A0110	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
21B81A0110	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
21B81A0110	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
21B81A0110	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	B	1.5
21B81A0110	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0111	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
21B81A0111	R2022012	STRENGTH OF MATERIALS-II	12	E	3
21B81A0111	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	D	3
21B81A0111	R2022014	ENVIRONMENTAL ENGINEERING	17	F	0
21B81A0111	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	13	F	0
21B81A0111	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
21B81A0111	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
21B81A0111	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	8	C	1.5
21B81A0111	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B81A0112	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
21B81A0112	R2022012	STRENGTH OF MATERIALS-II	18	E	3
21B81A0112	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	D	3
21B81A0112	R2022014	ENVIRONMENTAL ENGINEERING	23	B	3
21B81A0112	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B81A0112	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
21B81A0112	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0112	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
21B81A0112	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0113	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	E	3
21B81A0113	R2022012	STRENGTH OF MATERIALS-II	11	F	0
21B81A0113	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
21B81A0113	R2022014	ENVIRONMENTAL ENGINEERING	17	E	3
21B81A0113	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
21B81A0113	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
21B81A0113	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B81A0113	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	8	B	1.5
21B81A0113	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B81A0114	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
21B81A0114	R2022012	STRENGTH OF MATERIALS-II	13	F	0
21B81A0114	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	E	3
21B81A0114	R2022014	ENVIRONMENTAL ENGINEERING	17	F	0
21B81A0114	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	D	3
21B81A0114	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
21B81A0114	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
21B81A0114	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	B	1.5
21B81A0114	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0115	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
21B81A0115	R2022012	STRENGTH OF MATERIALS-II	26	C	3
21B81A0115	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	27	A	3
21B81A0115	R2022014	ENVIRONMENTAL ENGINEERING	25	A	3
21B81A0115	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
21B81A0115	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
21B81A0115	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
21B81A0115	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A+	1.5
21B81A0115	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0116	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
21B81A0116	R2022012	STRENGTH OF MATERIALS-II	22	C	3
21B81A0116	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	D	3
21B81A0116	R2022014	ENVIRONMENTAL ENGINEERING	20	A	3
21B81A0116	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	C	3
21B81A0116	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
21B81A0116	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
21B81A0116	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A+	1.5
21B81A0116	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0118	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	11	F	0
21B81A0118	R2022012	STRENGTH OF MATERIALS-II	9	F	0
21B81A0118	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
21B81A0118	R2022014	ENVIRONMENTAL ENGINEERING	12	F	0
21B81A0118	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	12	F	0
21B81A0118	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	B	1.5
21B81A0118	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
21B81A0118	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	B	1.5
21B81A0118	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B81A0119	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
21B81A0119	R2022012	STRENGTH OF MATERIALS-II	12	F	0
21B81A0119	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	E	3
21B81A0119	R2022014	ENVIRONMENTAL ENGINEERING	15	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0119	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	14	E	3
21B81A0119	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
21B81A0119	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B81A0119	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	B	1.5
21B81A0119	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B81A0120	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
21B81A0120	R2022012	STRENGTH OF MATERIALS-II	13	D	3
21B81A0120	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
21B81A0120	R2022014	ENVIRONMENTAL ENGINEERING	17	C	3
21B81A0120	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	F	0
21B81A0120	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	B	1.5
21B81A0120	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B81A0120	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	B	1.5
21B81A0120	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B81A0201	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B81A0201	R2022021	PYTHON PROGRAMMING	22	D	3
21B81A0201	R2022022	DIGITAL ELECTRONICS	23	D	3
21B81A0201	R2022023	POWER SYSTEM-I	27	B	3
21B81A0201	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	C	3
21B81A0201	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
21B81A0201	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0201	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0201	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0202	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
21B81A0202	R2022021	PYTHON PROGRAMMING	17	E	3
21B81A0202	R2022022	DIGITAL ELECTRONICS	20	E	3
21B81A0202	R2022023	POWER SYSTEM-I	27	C	3
21B81A0202	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
21B81A0202	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
21B81A0202	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B81A0202	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0202	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0203	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	E	3
21B81A0203	R2022021	PYTHON PROGRAMMING	23	D	3
21B81A0203	R2022022	DIGITAL ELECTRONICS	26	C	3
21B81A0203	R2022023	POWER SYSTEM-I	29	D	3
21B81A0203	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
21B81A0203	R2022025	PYTHON PROGRAMMING LAB	10	B	1.5
21B81A0203	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0203	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0203	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0205	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B81A0205	R2022021	PYTHON PROGRAMMING	20	D	3
21B81A0205	R2022022	DIGITAL ELECTRONICS	20	C	3
21B81A0205	R2022023	POWER SYSTEM-I	28	B	3
21B81A0205	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	B	3
21B81A0205	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
21B81A0205	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
21B81A0205	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0205	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0205	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0205	R202205AT	OPERATING SYSTEMS(INTEGRATED)	29	C	3
21B81A0206	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0206	R2022021	PYTHON PROGRAMMING	14	E	3
21B81A0206	R2022022	DIGITAL ELECTRONICS	13	F	0
21B81A0206	R2022023	POWER SYSTEM-I	27	D	3
21B81A0206	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
21B81A0206	R2022025	PYTHON PROGRAMMING LAB	8	E	1.5
21B81A0206	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0206	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B81A0206	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0207	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
21B81A0207	R2022021	PYTHON PROGRAMMING	24	C	3
21B81A0207	R2022022	DIGITAL ELECTRONICS	28	C	3
21B81A0207	R2022023	POWER SYSTEM-I	29	A	3
21B81A0207	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	B	3
21B81A0207	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0207	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	A	1.5
21B81A0207	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0207	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0207	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	0	ABSENT	0
21B81A0207	R202205AT	OPERATING SYSTEMS(INTEGRATED)	8	ABSENT	0
21B81A0208	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
21B81A0208	R2022021	PYTHON PROGRAMMING	22	C	3
21B81A0208	R2022022	DIGITAL ELECTRONICS	22	D	3
21B81A0208	R2022023	POWER SYSTEM-I	29	C	3
21B81A0208	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	B	3
21B81A0208	R2022025	PYTHON PROGRAMMING LAB	15	A	1.5
21B81A0208	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0208	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0208	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0209	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B81A0209	R2022021	PYTHON PROGRAMMING	26	C	3
21B81A0209	R2022022	DIGITAL ELECTRONICS	24	E	3
21B81A0209	R2022023	POWER SYSTEM-I	28	A	3
21B81A0209	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
21B81A0209	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
21B81A0209	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0209	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0209	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0209	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0209	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	D	3
21B81A0210	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
21B81A0210	R2022021	PYTHON PROGRAMMING	24	D	3
21B81A0210	R2022022	DIGITAL ELECTRONICS	22	D	3
21B81A0210	R2022023	POWER SYSTEM-I	29	B	3
21B81A0210	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
21B81A0210	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
21B81A0210	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0210	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0210	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0211	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0211	R2022021	PYTHON PROGRAMMING	24	A	3
21B81A0211	R2022022	DIGITAL ELECTRONICS	24	D	3
21B81A0211	R2022023	POWER SYSTEM-I	29	A+	3
21B81A0211	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	B	3
21B81A0211	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B81A0211	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0211	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0211	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0212	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0212	R2022021	PYTHON PROGRAMMING	20	F	0
21B81A0212	R2022022	DIGITAL ELECTRONICS	19	F	0
21B81A0212	R2022023	POWER SYSTEM-I	28	F	0
21B81A0212	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
21B81A0212	R2022025	PYTHON PROGRAMMING LAB	13	C	1.5
21B81A0212	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B81A0212	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0212	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0213	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	C	3
21B81A0213	R2022021	PYTHON PROGRAMMING	14	E	3
21B81A0213	R2022022	DIGITAL ELECTRONICS	20	F	0
21B81A0213	R2022023	POWER SYSTEM-I	25	C	3
21B81A0213	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	F	0
21B81A0213	R2022025	PYTHON PROGRAMMING LAB	7	E	1.5
21B81A0213	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	C	1.5
21B81A0213	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B81A0213	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0214	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	C	3
21B81A0214	R2022021	PYTHON PROGRAMMING	16	E	3
21B81A0214	R2022022	DIGITAL ELECTRONICS	17	F	0
21B81A0214	R2022023	POWER SYSTEM-I	21	E	3
21B81A0214	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	E	3
21B81A0214	R2022025	PYTHON PROGRAMMING LAB	8	C	1.5
21B81A0214	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B81A0214	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0214	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0215	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
21B81A0215	R2022021	PYTHON PROGRAMMING	26	B	3
21B81A0215	R2022022	DIGITAL ELECTRONICS	27	B	3
21B81A0215	R2022023	POWER SYSTEM-I	29	A+	3
21B81A0215	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A+	3
21B81A0215	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
21B81A0215	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0215	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0215	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0215	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0215	R202205AT	OPERATING SYSTEMS(INTEGRATED)	28	B	3
21B81A0216	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
21B81A0216	R2022021	PYTHON PROGRAMMING	16	D	3
21B81A0216	R2022022	DIGITAL ELECTRONICS	23	F	0
21B81A0216	R2022023	POWER SYSTEM-I	26	D	3
21B81A0216	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0216	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
21B81A0216	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0216	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0216	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0217	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
21B81A0217	R2022021	PYTHON PROGRAMMING	23	F	0
21B81A0217	R2022022	DIGITAL ELECTRONICS	27	A+	3
21B81A0217	R2022023	POWER SYSTEM-I	29	C	3
21B81A0217	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	C	3
21B81A0217	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
21B81A0217	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B81A0217	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0217	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0218	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
21B81A0218	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0218	R2022022	DIGITAL ELECTRONICS	19	E	3
21B81A0218	R2022023	POWER SYSTEM-I	28	B	3
21B81A0218	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
21B81A0218	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0218	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B81A0218	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0218	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0219	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0219	R2022021	PYTHON PROGRAMMING	14	D	3
21B81A0219	R2022022	DIGITAL ELECTRONICS	19	F	0
21B81A0219	R2022023	POWER SYSTEM-I	25	C	3
21B81A0219	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
21B81A0219	R2022025	PYTHON PROGRAMMING LAB	6	E	1.5
21B81A0219	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	B	1.5
21B81A0219	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0219	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0220	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
21B81A0220	R2022021	PYTHON PROGRAMMING	17	E	3
21B81A0220	R2022022	DIGITAL ELECTRONICS	23	E	3
21B81A0220	R2022023	POWER SYSTEM-I	23	E	3
21B81A0220	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	3
21B81A0220	R2022025	PYTHON PROGRAMMING LAB	8	D	1.5
21B81A0220	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
21B81A0220	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0220	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0221	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
21B81A0221	R2022021	PYTHON PROGRAMMING	24	E	3
21B81A0221	R2022022	DIGITAL ELECTRONICS	23	C	3
21B81A0221	R2022023	POWER SYSTEM-I	27	C	3
21B81A0221	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
21B81A0221	R2022025	PYTHON PROGRAMMING LAB	9	C	1.5
21B81A0221	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B81A0221	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B81A0221	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0222	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A+	3
21B81A0222	R2022021	PYTHON PROGRAMMING	28	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0222	R2022022	DIGITAL ELECTRONICS	28	A	3
21B81A0222	R2022023	POWER SYSTEM-I	30	A+	3
21B81A0222	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	A	3
21B81A0222	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0222	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0222	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0222	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0222	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0222	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	A	3
21B81A0223	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0223	R2022021	PYTHON PROGRAMMING	23	D	3
21B81A0223	R2022022	DIGITAL ELECTRONICS	17	F	0
21B81A0223	R2022023	POWER SYSTEM-I	27	D	3
21B81A0223	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3
21B81A0223	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
21B81A0223	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B81A0223	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0223	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0224	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	F	0
21B81A0224	R2022021	PYTHON PROGRAMMING	17	F	0
21B81A0224	R2022022	DIGITAL ELECTRONICS	13	F	0
21B81A0224	R2022023	POWER SYSTEM-I	22	F	0
21B81A0224	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
21B81A0224	R2022025	PYTHON PROGRAMMING LAB	9	E	1.5
21B81A0224	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B81A0224	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0224	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0225	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	A	3
21B81A0225	R2022021	PYTHON PROGRAMMING	23	C	3
21B81A0225	R2022022	DIGITAL ELECTRONICS	25	B	3
21B81A0225	R2022023	POWER SYSTEM-I	27	C	3
21B81A0225	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
21B81A0225	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B81A0225	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0225	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0225	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0225	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0225	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	D	3
21B81A0226	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0226	R2022021	PYTHON PROGRAMMING	24	D	3
21B81A0226	R2022022	DIGITAL ELECTRONICS	25	D	3
21B81A0226	R2022023	POWER SYSTEM-I	27	C	3
21B81A0226	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
21B81A0226	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
21B81A0226	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0226	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0226	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0227	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
21B81A0227	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0227	R2022022	DIGITAL ELECTRONICS	28	F	0
21B81A0227	R2022023	POWER SYSTEM-I	29	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0227	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	B	3
21B81A0227	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
21B81A0227	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0227	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0227	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0228	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	B	3
21B81A0228	R2022021	PYTHON PROGRAMMING	25	E	3
21B81A0228	R2022022	DIGITAL ELECTRONICS	29	A+	3
21B81A0228	R2022023	POWER SYSTEM-I	30	C	3
21B81A0228	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A	3
21B81A0228	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0228	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0228	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0228	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0228	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0228	R202205AT	OPERATING SYSTEMS(INTEGRATED)	29	C	3
21B81A0229	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
21B81A0229	R2022021	PYTHON PROGRAMMING	19	F	0
21B81A0229	R2022022	DIGITAL ELECTRONICS	14	F	0
21B81A0229	R2022023	POWER SYSTEM-I	28	C	3
21B81A0229	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
21B81A0229	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
21B81A0229	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B81A0229	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0229	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0230	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
21B81A0230	R2022021	PYTHON PROGRAMMING	28	C	3
21B81A0230	R2022022	DIGITAL ELECTRONICS	30	A+	3
21B81A0230	R2022023	POWER SYSTEM-I	29	A+	3
21B81A0230	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A	3
21B81A0230	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B81A0230	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0230	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0230	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0230	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	15	A+	1
21B81A0230	R202205AT	OPERATING SYSTEMS(INTEGRATED)	29	B	3
21B81A0231	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	E	3
21B81A0231	R2022021	PYTHON PROGRAMMING	18	D	3
21B81A0231	R2022022	DIGITAL ELECTRONICS	15	F	0
21B81A0231	R2022023	POWER SYSTEM-I	26	F	0
21B81A0231	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	F	0
21B81A0231	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
21B81A0231	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	B	1.5
21B81A0231	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0231	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0232	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	E	3
21B81A0232	R2022021	PYTHON PROGRAMMING	18	E	3
21B81A0232	R2022022	DIGITAL ELECTRONICS	13	E	3
21B81A0232	R2022023	POWER SYSTEM-I	26	D	3
21B81A0232	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
21B81A0232	R2022025	PYTHON PROGRAMMING LAB	11	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0232	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0232	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B81A0232	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0233	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	C	3
21B81A0233	R2022021	PYTHON PROGRAMMING	21	F	0
21B81A0233	R2022022	DIGITAL ELECTRONICS	22	F	0
21B81A0233	R2022023	POWER SYSTEM-I	29	C	3
21B81A0233	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
21B81A0233	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
21B81A0233	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
21B81A0233	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0233	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0234	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
21B81A0234	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0234	R2022022	DIGITAL ELECTRONICS	27	C	3
21B81A0234	R2022023	POWER SYSTEM-I	29	B	3
21B81A0234	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	B	3
21B81A0234	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0234	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0234	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0234	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0235	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	D	3
21B81A0235	R2022021	PYTHON PROGRAMMING	26	C	3
21B81A0235	R2022022	DIGITAL ELECTRONICS	27	C	3
21B81A0235	R2022023	POWER SYSTEM-I	30	A+	3
21B81A0235	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	C	3
21B81A0235	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
21B81A0235	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0235	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0235	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0237	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
21B81A0237	R2022021	PYTHON PROGRAMMING	23	D	3
21B81A0237	R2022022	DIGITAL ELECTRONICS	25	E	3
21B81A0237	R2022023	POWER SYSTEM-I	27	F	0
21B81A0237	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	B	3
21B81A0237	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
21B81A0237	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B81A0237	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0237	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0238	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B81A0238	R2022021	PYTHON PROGRAMMING	28	C	3
21B81A0238	R2022022	DIGITAL ELECTRONICS	26	D	3
21B81A0238	R2022023	POWER SYSTEM-I	30	A	3
21B81A0238	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A	3
21B81A0238	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0238	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0238	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0238	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0238	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0238	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	B	3
21B81A0239	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0239	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0239	R2022022	DIGITAL ELECTRONICS	30	A+	3
21B81A0239	R2022023	POWER SYSTEM-I	30	A	3
21B81A0239	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A	3
21B81A0239	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B81A0239	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0239	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0239	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0239	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	15	A+	1
21B81A0239	R202205AT	OPERATING SYSTEMS(INTEGRATED)	29	B	3
21B81A0240	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0240	R2022021	PYTHON PROGRAMMING	16	C	3
21B81A0240	R2022022	DIGITAL ELECTRONICS	18	E	3
21B81A0240	R2022023	POWER SYSTEM-I	22	D	3
21B81A0240	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
21B81A0240	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
21B81A0240	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0240	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0240	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0241	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	E	3
21B81A0241	R2022021	PYTHON PROGRAMMING	14	F	0
21B81A0241	R2022022	DIGITAL ELECTRONICS	22	E	3
21B81A0241	R2022023	POWER SYSTEM-I	21	F	0
21B81A0241	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	C	3
21B81A0241	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0241	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0241	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0241	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0242	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
21B81A0242	R2022021	PYTHON PROGRAMMING	28	B	3
21B81A0242	R2022022	DIGITAL ELECTRONICS	30	A	3
21B81A0242	R2022023	POWER SYSTEM-I	30	A+	3
21B81A0242	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A+	3
21B81A0242	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B81A0242	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0242	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0242	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0242	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	15	A+	1
21B81A0242	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	A	3
21B81A0243	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0243	R2022021	PYTHON PROGRAMMING	24	D	3
21B81A0243	R2022022	DIGITAL ELECTRONICS	23	D	3
21B81A0243	R2022023	POWER SYSTEM-I	26	C	3
21B81A0243	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	C	3
21B81A0243	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
21B81A0243	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0243	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0243	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0244	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
21B81A0244	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0244	R2022022	DIGITAL ELECTRONICS	24	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0244	R2022023	POWER SYSTEM-I	26	C	3
21B81A0244	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
21B81A0244	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0244	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0244	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0244	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0245	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
21B81A0245	R2022021	PYTHON PROGRAMMING	24	E	3
21B81A0245	R2022022	DIGITAL ELECTRONICS	26	C	3
21B81A0245	R2022023	POWER SYSTEM-I	28	D	3
21B81A0245	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3
21B81A0245	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
21B81A0245	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0245	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0245	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0246	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B81A0246	R2022021	PYTHON PROGRAMMING	19	F	0
21B81A0246	R2022022	DIGITAL ELECTRONICS	21	F	0
21B81A0246	R2022023	POWER SYSTEM-I	25	F	0
21B81A0246	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	3
21B81A0246	R2022025	PYTHON PROGRAMMING LAB	13	B	1.5
21B81A0246	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	A	1.5
21B81A0246	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B81A0246	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0247	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
21B81A0247	R2022021	PYTHON PROGRAMMING	21	E	3
21B81A0247	R2022022	DIGITAL ELECTRONICS	27	A	3
21B81A0247	R2022023	POWER SYSTEM-I	28	C	3
21B81A0247	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	B	3
21B81A0247	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
21B81A0247	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0247	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0247	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0248	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
21B81A0248	R2022021	PYTHON PROGRAMMING	27	C	3
21B81A0248	R2022022	DIGITAL ELECTRONICS	28	C	3
21B81A0248	R2022023	POWER SYSTEM-I	28	B	3
21B81A0248	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	C	3
21B81A0248	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B81A0248	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0248	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0248	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0249	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
21B81A0249	R2022021	PYTHON PROGRAMMING	16	F	0
21B81A0249	R2022022	DIGITAL ELECTRONICS	21	D	3
21B81A0249	R2022023	POWER SYSTEM-I	26	D	3
21B81A0249	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	D	3
21B81A0249	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0249	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B81A0249	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0249	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0250	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
21B81A0250	R2022021	PYTHON PROGRAMMING	21	E	3
21B81A0250	R2022022	DIGITAL ELECTRONICS	21	E	3
21B81A0250	R2022023	POWER SYSTEM-I	25	D	3
21B81A0250	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	C	3
21B81A0250	R2022025	PYTHON PROGRAMMING LAB	14	B	1.5
21B81A0250	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	A	1.5
21B81A0250	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0250	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0251	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	A	3
21B81A0251	R2022021	PYTHON PROGRAMMING	18	D	3
21B81A0251	R2022022	DIGITAL ELECTRONICS	23	E	3
21B81A0251	R2022023	POWER SYSTEM-I	25	D	3
21B81A0251	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
21B81A0251	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
21B81A0251	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0251	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0251	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0252	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
21B81A0252	R2022021	PYTHON PROGRAMMING	15	E	3
21B81A0252	R2022022	DIGITAL ELECTRONICS	21	F	0
21B81A0252	R2022023	POWER SYSTEM-I	24	C	3
21B81A0252	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	D	3
21B81A0252	R2022025	PYTHON PROGRAMMING LAB	10	D	1.5
21B81A0252	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B81A0252	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0252	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0253	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
21B81A0253	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0253	R2022022	DIGITAL ELECTRONICS	24	F	0
21B81A0253	R2022023	POWER SYSTEM-I	28	D	3
21B81A0253	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	B	3
21B81A0253	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0253	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0253	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0253	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0254	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	D	3
21B81A0254	R2022021	PYTHON PROGRAMMING	24	E	3
21B81A0254	R2022022	DIGITAL ELECTRONICS	24	F	0
21B81A0254	R2022023	POWER SYSTEM-I	25	D	3
21B81A0254	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
21B81A0254	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
21B81A0254	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	B	1.5
21B81A0254	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0254	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0255	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
21B81A0255	R2022021	PYTHON PROGRAMMING	19	E	3
21B81A0255	R2022022	DIGITAL ELECTRONICS	20	E	3
21B81A0255	R2022023	POWER SYSTEM-I	22	D	3
21B81A0255	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	3
21B81A0255	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0255	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
21B81A0255	R2022027	DIGITAL ELECTRONICS LAB	15	A	1.5
21B81A0255	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0256	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	D	3
21B81A0256	R2022021	PYTHON PROGRAMMING	20	D	3
21B81A0256	R2022022	DIGITAL ELECTRONICS	22	D	3
21B81A0256	R2022023	POWER SYSTEM-I	25	B	3
21B81A0256	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
21B81A0256	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
21B81A0256	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0256	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
21B81A0256	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0257	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
21B81A0257	R2022021	PYTHON PROGRAMMING	20	E	3
21B81A0257	R2022022	DIGITAL ELECTRONICS	22	E	3
21B81A0257	R2022023	POWER SYSTEM-I	26	F	0
21B81A0257	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
21B81A0257	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
21B81A0257	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
21B81A0257	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0257	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0258	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	C	3
21B81A0258	R2022021	PYTHON PROGRAMMING	14	E	3
21B81A0258	R2022022	DIGITAL ELECTRONICS	19	F	0
21B81A0258	R2022023	POWER SYSTEM-I	24	C	3
21B81A0258	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	C	3
21B81A0258	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
21B81A0258	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
21B81A0258	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0258	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0259	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
21B81A0259	R2022021	PYTHON PROGRAMMING	20	F	0
21B81A0259	R2022022	DIGITAL ELECTRONICS	19	F	0
21B81A0259	R2022023	POWER SYSTEM-I	24	E	3
21B81A0259	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
21B81A0259	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
21B81A0259	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	C	1.5
21B81A0259	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0259	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0260	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
21B81A0260	R2022021	PYTHON PROGRAMMING	23	C	3
21B81A0260	R2022022	DIGITAL ELECTRONICS	26	C	3
21B81A0260	R2022023	POWER SYSTEM-I	27	A+	3
21B81A0260	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	B	3
21B81A0260	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0260	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0260	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0260	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0261	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
21B81A0261	R2022021	PYTHON PROGRAMMING	23	D	3
21B81A0261	R2022022	DIGITAL ELECTRONICS	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0261	R2022023	POWER SYSTEM-I	27	F	0
21B81A0261	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
21B81A0261	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0261	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0261	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0261	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0262	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
21B81A0262	R2022021	PYTHON PROGRAMMING	19	E	3
21B81A0262	R2022022	DIGITAL ELECTRONICS	27	C	3
21B81A0262	R2022023	POWER SYSTEM-I	24	B	3
21B81A0262	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
21B81A0262	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0262	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0262	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0262	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0262	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0262	R202205AT	OPERATING SYSTEMS(INTEGRATED)	27	C	3
21B81A0263	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
21B81A0263	R2022021	PYTHON PROGRAMMING	25	D	3
21B81A0263	R2022022	DIGITAL ELECTRONICS	29	B	3
21B81A0263	R2022023	POWER SYSTEM-I	28	B	3
21B81A0263	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3
21B81A0263	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0263	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0263	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0263	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0263	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0263	R202205AT	OPERATING SYSTEMS(INTEGRATED)	29	B	3
21B81A0264	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
21B81A0264	R2022021	PYTHON PROGRAMMING	21	D	3
21B81A0264	R2022022	DIGITAL ELECTRONICS	24	D	3
21B81A0264	R2022023	POWER SYSTEM-I	26	C	3
21B81A0264	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	D	3
21B81A0264	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
21B81A0264	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0264	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0264	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0265	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	C	3
21B81A0265	R2022021	PYTHON PROGRAMMING	21	D	3
21B81A0265	R2022022	DIGITAL ELECTRONICS	26	A	3
21B81A0265	R2022023	POWER SYSTEM-I	27	C	3
21B81A0265	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	B	3
21B81A0265	R2022025	PYTHON PROGRAMMING LAB	8	A	1.5
21B81A0265	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0265	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0265	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0266	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
21B81A0266	R2022021	PYTHON PROGRAMMING	22	D	3
21B81A0266	R2022022	DIGITAL ELECTRONICS	28	B	3
21B81A0266	R2022023	POWER SYSTEM-I	29	A	3
21B81A0266	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0266	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
21B81A0266	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0266	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0266	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0267	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
21B81A0267	R2022021	PYTHON PROGRAMMING	17	E	3
21B81A0267	R2022022	DIGITAL ELECTRONICS	26	B	3
21B81A0267	R2022023	POWER SYSTEM-I	28	B	3
21B81A0267	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
21B81A0267	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0267	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0267	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0267	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0268	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
21B81A0268	R2022021	PYTHON PROGRAMMING	22	C	3
21B81A0268	R2022022	DIGITAL ELECTRONICS	24	F	0
21B81A0268	R2022023	POWER SYSTEM-I	27	B	3
21B81A0268	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	B	3
21B81A0268	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0268	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0268	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0268	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0269	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
21B81A0269	R2022021	PYTHON PROGRAMMING	22	D	3
21B81A0269	R2022022	DIGITAL ELECTRONICS	28	A+	3
21B81A0269	R2022023	POWER SYSTEM-I	28	B	3
21B81A0269	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	A+	3
21B81A0269	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B81A0269	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0269	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0269	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0270	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B81A0270	R2022021	PYTHON PROGRAMMING	17	E	3
21B81A0270	R2022022	DIGITAL ELECTRONICS	26	D	3
21B81A0270	R2022023	POWER SYSTEM-I	24	B	3
21B81A0270	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	C	3
21B81A0270	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B81A0270	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B81A0270	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0270	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B81A0271	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	A	3
21B81A0271	R2022021	PYTHON PROGRAMMING	13	E	3
21B81A0271	R2022022	DIGITAL ELECTRONICS	18	F	0
21B81A0271	R2022023	POWER SYSTEM-I	23	D	3
21B81A0271	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
21B81A0271	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
21B81A0271	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
21B81A0271	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0271	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0272	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
21B81A0272	R2022021	PYTHON PROGRAMMING	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0272	R2022022	DIGITAL ELECTRONICS	29	C	3
21B81A0272	R2022023	POWER SYSTEM-I	28	A	3
21B81A0272	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	B	3
21B81A0272	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0272	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0272	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0272	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0272	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	13	A+	1
21B81A0272	R202205AT	OPERATING SYSTEMS(INTEGRATED)	29	A	3
21B81A0273	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
21B81A0273	R2022021	PYTHON PROGRAMMING	25	C	3
21B81A0273	R2022022	DIGITAL ELECTRONICS	30	A+	3
21B81A0273	R2022023	POWER SYSTEM-I	30	A	3
21B81A0273	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	A+	3
21B81A0273	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0273	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0273	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0273	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0273	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	15	A+	1
21B81A0273	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	A	3
21B81A0274	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B81A0274	R2022021	PYTHON PROGRAMMING	22	D	3
21B81A0274	R2022022	DIGITAL ELECTRONICS	22	C	3
21B81A0274	R2022023	POWER SYSTEM-I	29	B	3
21B81A0274	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3
21B81A0274	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
21B81A0274	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0274	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B81A0274	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0275	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
21B81A0275	R2022021	PYTHON PROGRAMMING	24	D	3
21B81A0275	R2022022	DIGITAL ELECTRONICS	26	B	3
21B81A0275	R2022023	POWER SYSTEM-I	29	B	3
21B81A0275	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	C	3
21B81A0275	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B81A0275	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B81A0275	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
21B81A0275	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B81A0275	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
21B81A0275	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	C	3
21B81A0301	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
21B81A0301	R2022031	MATERIAL SCIENCE & METALLURGY	20	C	3
21B81A0301	R2022032	DYNAMICS OF MACHINERY	23	ABSENT	0
21B81A0301	R2022033	THERMAL ENGINEERING-I	17	F	0
21B81A0301	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B81A0301	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	8	D	1.5
21B81A0301	R2022036	MACHINE DRAWING PRACTICE	11	C	1.5
21B81A0301	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0301	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0302	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
21B81A0302	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0302	R2022032	DYNAMICS OF MACHINERY	27	C	3
21B81A0302	R2022033	THERMAL ENGINEERING-I	25	F	0
21B81A0302	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	E	3
21B81A0302	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0302	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
21B81A0302	R2022037	THEORY OF MACHINES LAB	12	C	1.5
21B81A0302	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0303	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	B	3
21B81A0303	R2022031	MATERIAL SCIENCE & METALLURGY	26	B	3
21B81A0303	R2022032	DYNAMICS OF MACHINERY	29	B	3
21B81A0303	R2022033	THERMAL ENGINEERING-I	22	D	3
21B81A0303	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	C	3
21B81A0303	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
21B81A0303	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
21B81A0303	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0303	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0304	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	F	0
21B81A0304	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0
21B81A0304	R2022032	DYNAMICS OF MACHINERY	25	E	3
21B81A0304	R2022033	THERMAL ENGINEERING-I	16	F	0
21B81A0304	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	F	0
21B81A0304	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
21B81A0304	R2022036	MACHINE DRAWING PRACTICE	12	C	1.5
21B81A0304	R2022037	THEORY OF MACHINES LAB	11	C	1.5
21B81A0304	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0305	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
21B81A0305	R2022031	MATERIAL SCIENCE & METALLURGY	20	C	3
21B81A0305	R2022032	DYNAMICS OF MACHINERY	26	D	3
21B81A0305	R2022033	THERMAL ENGINEERING-I	18	E	3
21B81A0305	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
21B81A0305	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
21B81A0305	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
21B81A0305	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0305	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0306	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
21B81A0306	R2022031	MATERIAL SCIENCE & METALLURGY	14	F	0
21B81A0306	R2022032	DYNAMICS OF MACHINERY	19	D	3
21B81A0306	R2022033	THERMAL ENGINEERING-I	9	F	0
21B81A0306	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
21B81A0306	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
21B81A0306	R2022036	MACHINE DRAWING PRACTICE	11	B	1.5
21B81A0306	R2022037	THEORY OF MACHINES LAB	12	C	1.5
21B81A0306	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0307	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
21B81A0307	R2022031	MATERIAL SCIENCE & METALLURGY	20	E	3
21B81A0307	R2022032	DYNAMICS OF MACHINERY	19	E	3
21B81A0307	R2022033	THERMAL ENGINEERING-I	16	E	3
21B81A0307	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B81A0307	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0307	R2022036	MACHINE DRAWING PRACTICE	12	C	1.5
21B81A0307	R2022037	THEORY OF MACHINES LAB	11	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0307	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0308	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
21B81A0308	R2022031	MATERIAL SCIENCE & METALLURGY	17	F	0
21B81A0308	R2022032	DYNAMICS OF MACHINERY	21	F	0
21B81A0308	R2022033	THERMAL ENGINEERING-I	10	F	0
21B81A0308	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	8	F	0
21B81A0308	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	ABSENT	0
21B81A0308	R2022036	MACHINE DRAWING PRACTICE	8	C	1.5
21B81A0308	R2022037	THEORY OF MACHINES LAB	12	ABSENT	0
21B81A0308	R2022038	PYTHON PROGRAMMING LAB	0	ABSENT	0
21B81A0309	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
21B81A0309	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0
21B81A0309	R2022032	DYNAMICS OF MACHINERY	27	D	3
21B81A0309	R2022033	THERMAL ENGINEERING-I	22	D	3
21B81A0309	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B81A0309	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
21B81A0309	R2022036	MACHINE DRAWING PRACTICE	12	C	1.5
21B81A0309	R2022037	THEORY OF MACHINES LAB	11	C	1.5
21B81A0309	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0310	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
21B81A0310	R2022031	MATERIAL SCIENCE & METALLURGY	20	E	3
21B81A0310	R2022032	DYNAMICS OF MACHINERY	23	C	3
21B81A0310	R2022033	THERMAL ENGINEERING-I	18	F	0
21B81A0310	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	F	0
21B81A0310	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0310	R2022036	MACHINE DRAWING PRACTICE	12	B	1.5
21B81A0310	R2022037	THEORY OF MACHINES LAB	11	C	1.5
21B81A0310	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0311	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
21B81A0311	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
21B81A0311	R2022032	DYNAMICS OF MACHINERY	20	F	0
21B81A0311	R2022033	THERMAL ENGINEERING-I	13	F	0
21B81A0311	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3
21B81A0311	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
21B81A0311	R2022036	MACHINE DRAWING PRACTICE	12	B	1.5
21B81A0311	R2022037	THEORY OF MACHINES LAB	12	C	1.5
21B81A0311	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0312	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
21B81A0312	R2022031	MATERIAL SCIENCE & METALLURGY	18	F	0
21B81A0312	R2022032	DYNAMICS OF MACHINERY	26	C	3
21B81A0312	R2022033	THERMAL ENGINEERING-I	15	E	3
21B81A0312	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3
21B81A0312	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
21B81A0312	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
21B81A0312	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0312	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0313	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
21B81A0313	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
21B81A0313	R2022032	DYNAMICS OF MACHINERY	23	E	3
21B81A0313	R2022033	THERMAL ENGINEERING-I	18	F	0
21B81A0313	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0313	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0313	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
21B81A0313	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0313	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0314	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
21B81A0314	R2022031	MATERIAL SCIENCE & METALLURGY	17	E	3
21B81A0314	R2022032	DYNAMICS OF MACHINERY	23	C	3
21B81A0314	R2022033	THERMAL ENGINEERING-I	11	E	3
21B81A0314	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	E	3
21B81A0314	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
21B81A0314	R2022036	MACHINE DRAWING PRACTICE	12	B	1.5
21B81A0314	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0314	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0315	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
21B81A0315	R2022031	MATERIAL SCIENCE & METALLURGY	18	E	3
21B81A0315	R2022032	DYNAMICS OF MACHINERY	24	E	3
21B81A0315	R2022033	THERMAL ENGINEERING-I	19	D	3
21B81A0315	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
21B81A0315	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
21B81A0315	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
21B81A0315	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0315	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0316	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
21B81A0316	R2022031	MATERIAL SCIENCE & METALLURGY	16	F	0
21B81A0316	R2022032	DYNAMICS OF MACHINERY	24	E	3
21B81A0316	R2022033	THERMAL ENGINEERING-I	16	F	0
21B81A0316	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	F	0
21B81A0316	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
21B81A0316	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
21B81A0316	R2022037	THEORY OF MACHINES LAB	13	C	1.5
21B81A0316	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0318	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
21B81A0318	R2022031	MATERIAL SCIENCE & METALLURGY	17	D	3
21B81A0318	R2022032	DYNAMICS OF MACHINERY	20	E	3
21B81A0318	R2022033	THERMAL ENGINEERING-I	18	E	3
21B81A0318	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B81A0318	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0318	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
21B81A0318	R2022037	THEORY OF MACHINES LAB	13	C	1.5
21B81A0318	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0319	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	C	3
21B81A0319	R2022031	MATERIAL SCIENCE & METALLURGY	22	B	3
21B81A0319	R2022032	DYNAMICS OF MACHINERY	24	A+	3
21B81A0319	R2022033	THERMAL ENGINEERING-I	18	D	3
21B81A0319	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	B	3
21B81A0319	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
21B81A0319	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
21B81A0319	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0319	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0320	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
21B81A0320	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0320	R2022032	DYNAMICS OF MACHINERY	21	D	3
21B81A0320	R2022033	THERMAL ENGINEERING-I	14	E	3
21B81A0320	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	C	3
21B81A0320	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0320	R2022036	MACHINE DRAWING PRACTICE	12	C	1.5
21B81A0320	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B81A0320	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0321	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
21B81A0321	R2022031	MATERIAL SCIENCE & METALLURGY	19	F	0
21B81A0321	R2022032	DYNAMICS OF MACHINERY	22	F	0
21B81A0321	R2022033	THERMAL ENGINEERING-I	15	F	0
21B81A0321	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	F	0
21B81A0321	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
21B81A0321	R2022036	MACHINE DRAWING PRACTICE	11	C	1.5
21B81A0321	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0321	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0323	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
21B81A0323	R2022031	MATERIAL SCIENCE & METALLURGY	20	B	3
21B81A0323	R2022032	DYNAMICS OF MACHINERY	22	C	3
21B81A0323	R2022033	THERMAL ENGINEERING-I	16	E	3
21B81A0323	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3
21B81A0323	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
21B81A0323	R2022036	MACHINE DRAWING PRACTICE	11	C	1.5
21B81A0323	R2022037	THEORY OF MACHINES LAB	12	C	1.5
21B81A0323	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0326	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	D	3
21B81A0326	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
21B81A0326	R2022032	DYNAMICS OF MACHINERY	20	A	3
21B81A0326	R2022033	THERMAL ENGINEERING-I	15	D	3
21B81A0326	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B81A0326	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
21B81A0326	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
21B81A0326	R2022037	THEORY OF MACHINES LAB	13	C	1.5
21B81A0326	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0327	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
21B81A0327	R2022031	MATERIAL SCIENCE & METALLURGY	20	D	3
21B81A0327	R2022032	DYNAMICS OF MACHINERY	28	C	3
21B81A0327	R2022033	THERMAL ENGINEERING-I	18	D	3
21B81A0327	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	D	3
21B81A0327	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
21B81A0327	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
21B81A0327	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0327	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0328	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
21B81A0328	R2022031	MATERIAL SCIENCE & METALLURGY	19	F	0
21B81A0328	R2022032	DYNAMICS OF MACHINERY	24	F	0
21B81A0328	R2022033	THERMAL ENGINEERING-I	13	F	0
21B81A0328	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3
21B81A0328	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
21B81A0328	R2022036	MACHINE DRAWING PRACTICE	11	C	1.5
21B81A0328	R2022037	THEORY OF MACHINES LAB	13	B	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0328	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0330	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
21B81A0330	R2022031	MATERIAL SCIENCE & METALLURGY	15	D	3
21B81A0330	R2022032	DYNAMICS OF MACHINERY	22	D	3
21B81A0330	R2022033	THERMAL ENGINEERING-I	17	F	0
21B81A0330	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B81A0330	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0330	R2022036	MACHINE DRAWING PRACTICE	8	C	1.5
21B81A0330	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0330	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0331	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
21B81A0331	R2022031	MATERIAL SCIENCE & METALLURGY	19	E	3
21B81A0331	R2022032	DYNAMICS OF MACHINERY	22	D	3
21B81A0331	R2022033	THERMAL ENGINEERING-I	15	F	0
21B81A0331	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	D	3
21B81A0331	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
21B81A0331	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
21B81A0331	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0331	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0333	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
21B81A0333	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
21B81A0333	R2022032	DYNAMICS OF MACHINERY	28	A	3
21B81A0333	R2022033	THERMAL ENGINEERING-I	20	D	3
21B81A0333	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	B	3
21B81A0333	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0333	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
21B81A0333	R2022037	THEORY OF MACHINES LAB	13	C	1.5
21B81A0333	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0334	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	B	3
21B81A0334	R2022031	MATERIAL SCIENCE & METALLURGY	22	F	0
21B81A0334	R2022032	DYNAMICS OF MACHINERY	28	C	3
21B81A0334	R2022033	THERMAL ENGINEERING-I	18	D	3
21B81A0334	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B81A0334	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0334	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
21B81A0334	R2022037	THEORY OF MACHINES LAB	13	B	1.5
21B81A0334	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0336	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
21B81A0336	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
21B81A0336	R2022032	DYNAMICS OF MACHINERY	26	A	3
21B81A0336	R2022033	THERMAL ENGINEERING-I	19	F	0
21B81A0336	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3
21B81A0336	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0336	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
21B81A0336	R2022037	THEORY OF MACHINES LAB	12	B	1.5
21B81A0336	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0337	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
21B81A0337	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
21B81A0337	R2022032	DYNAMICS OF MACHINERY	24	A	3
21B81A0337	R2022033	THERMAL ENGINEERING-I	20	F	0
21B81A0337	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0337	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0337	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
21B81A0337	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B81A0337	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B81A0338	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
21B81A0338	R2022031	MATERIAL SCIENCE & METALLURGY	18	F	0
21B81A0338	R2022032	DYNAMICS OF MACHINERY	25	F	0
21B81A0338	R2022033	THERMAL ENGINEERING-I	26	D	3
21B81A0338	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
21B81A0338	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	C	1.5
21B81A0338	R2022036	MACHINE DRAWING PRACTICE	12	C	1.5
21B81A0338	R2022037	THEORY OF MACHINES LAB	10	C	1.5
21B81A0338	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0340	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
21B81A0340	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0
21B81A0340	R2022032	DYNAMICS OF MACHINERY	26	D	3
21B81A0340	R2022033	THERMAL ENGINEERING-I	29	D	3
21B81A0340	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	C	3
21B81A0340	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
21B81A0340	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
21B81A0340	R2022037	THEORY OF MACHINES LAB	11	C	1.5
21B81A0340	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0341	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
21B81A0341	R2022031	MATERIAL SCIENCE & METALLURGY	20	D	3
21B81A0341	R2022032	DYNAMICS OF MACHINERY	25	F	0
21B81A0341	R2022033	THERMAL ENGINEERING-I	22	F	0
21B81A0341	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	E	3
21B81A0341	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0341	R2022036	MACHINE DRAWING PRACTICE	12	B	1.5
21B81A0341	R2022037	THEORY OF MACHINES LAB	12	C	1.5
21B81A0341	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0342	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	E	3
21B81A0342	R2022031	MATERIAL SCIENCE & METALLURGY	16	F	0
21B81A0342	R2022032	DYNAMICS OF MACHINERY	24	E	3
21B81A0342	R2022033	THERMAL ENGINEERING-I	23	E	3
21B81A0342	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B81A0342	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
21B81A0342	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
21B81A0342	R2022037	THEORY OF MACHINES LAB	11	C	1.5
21B81A0342	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0343	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	11	F	0
21B81A0343	R2022031	MATERIAL SCIENCE & METALLURGY	16	F	0
21B81A0343	R2022032	DYNAMICS OF MACHINERY	21	F	0
21B81A0343	R2022033	THERMAL ENGINEERING-I	21	F	0
21B81A0343	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	E	3
21B81A0343	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
21B81A0343	R2022036	MACHINE DRAWING PRACTICE	10	C	1.5
21B81A0343	R2022037	THEORY OF MACHINES LAB	12	C	1.5
21B81A0343	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0344	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
21B81A0344	R2022031	MATERIAL SCIENCE & METALLURGY	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0344	R2022032	DYNAMICS OF MACHINERY	27	B	3
21B81A0344	R2022033	THERMAL ENGINEERING-I	26	C	3
21B81A0344	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	27	D	3
21B81A0344	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
21B81A0344	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
21B81A0344	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B81A0344	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B81A0401	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	B	3
21B81A0401	R2022042	DIGITAL IC DESIGN	20	D	3
21B81A0401	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A0401	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0401	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
21B81A0401	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0401	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0401	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0401	R2022049	SOFT SKILLS	0	A	2
21B81A0401	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A0402	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
21B81A0402	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0402	R2022043	ANALOG COMMUNICATIONS	18	E	3
21B81A0402	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
21B81A0402	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0402	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
21B81A0402	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0402	R2022048	DIGITAL IC DESIGN LAB	12	C	1.5
21B81A0402	R2022049	SOFT SKILLS	0	B	2
21B81A0402	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A0403	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
21B81A0403	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A0403	R2022043	ANALOG COMMUNICATIONS	25	B	3
21B81A0403	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
21B81A0403	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A0403	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0403	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0403	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0403	R2022049	SOFT SKILLS	0	A+	2
21B81A0403	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A0404	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
21B81A0404	R2022042	DIGITAL IC DESIGN	21	F	0
21B81A0404	R2022043	ANALOG COMMUNICATIONS	17	F	0
21B81A0404	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A0404	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A0404	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A0404	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0404	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B81A0404	R2022049	SOFT SKILLS	0	B	2
21B81A0404	R202204A	CONSTITUTION OF INDIA	5	COMPLE	0
21B81A0405	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
21B81A0405	R2022042	DIGITAL IC DESIGN	12	F	0
21B81A0405	R2022043	ANALOG COMMUNICATIONS	12	F	0
21B81A0405	R2022044	LINEAR CONTROL SYSTEMS	10	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0405	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
21B81A0405	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5
21B81A0405	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
21B81A0405	R2022048	DIGITAL IC DESIGN LAB	12	C	1.5
21B81A0405	R2022049	SOFT SKILLS	0	B	2
21B81A0405	R202204A	CONSTITUTION OF INDIA	12	COMPLE	0
21B81A0406	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
21B81A0406	R2022042	DIGITAL IC DESIGN	16	E	3
21B81A0406	R2022043	ANALOG COMMUNICATIONS	16	E	3
21B81A0406	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
21B81A0406	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A0406	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0406	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
21B81A0406	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
21B81A0406	R2022049	SOFT SKILLS	0	A	2
21B81A0406	R202204A	CONSTITUTION OF INDIA	17	COMPLE	0
21B81A0407	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
21B81A0407	R2022042	DIGITAL IC DESIGN	19	E	3
21B81A0407	R2022043	ANALOG COMMUNICATIONS	20	D	3
21B81A0407	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A0407	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
21B81A0407	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A0407	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0407	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B81A0407	R2022049	SOFT SKILLS	0	A	2
21B81A0407	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A0408	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
21B81A0408	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A0408	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A0408	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
21B81A0408	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	E	3
21B81A0408	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A0408	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
21B81A0408	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B81A0408	R2022049	SOFT SKILLS	0	B	2
21B81A0408	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A0409	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
21B81A0409	R2022042	DIGITAL IC DESIGN	16	E	3
21B81A0409	R2022043	ANALOG COMMUNICATIONS	14	F	0
21B81A0409	R2022044	LINEAR CONTROL SYSTEMS	10	E	3
21B81A0409	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	E	3
21B81A0409	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	C	1.5
21B81A0409	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A0409	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A0409	R2022049	SOFT SKILLS	0	B	2
21B81A0409	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A0410	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	E	3
21B81A0410	R2022042	DIGITAL IC DESIGN	12	F	0
21B81A0410	R2022043	ANALOG COMMUNICATIONS	16	D	3
21B81A0410	R2022044	LINEAR CONTROL SYSTEMS	11	E	3
21B81A0410	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0410	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	D	1.5
21B81A0410	R2022047	ANALOG COMMUNICATIONS LAB	12	D	1.5
21B81A0410	R2022048	DIGITAL IC DESIGN LAB	8	F	0
21B81A0410	R2022049	SOFT SKILLS	0	B	2
21B81A0410	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A0411	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
21B81A0411	R2022042	DIGITAL IC DESIGN	13	F	0
21B81A0411	R2022043	ANALOG COMMUNICATIONS	15	E	3
21B81A0411	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
21B81A0411	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	D	3
21B81A0411	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	D	1.5
21B81A0411	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0411	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A0411	R2022049	SOFT SKILLS	0	B	2
21B81A0411	R202204A	CONSTITUTION OF INDIA	10	COMPLE	0
21B81A0412	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	F	0
21B81A0412	R2022042	DIGITAL IC DESIGN	20	D	3
21B81A0412	R2022043	ANALOG COMMUNICATIONS	23	E	3
21B81A0412	R2022044	LINEAR CONTROL SYSTEMS	15	E	3
21B81A0412	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A0412	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
21B81A0412	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A0412	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0412	R2022049	SOFT SKILLS	0	B	2
21B81A0412	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A0413	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
21B81A0413	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A0413	R2022043	ANALOG COMMUNICATIONS	21	D	3
21B81A0413	R2022044	LINEAR CONTROL SYSTEMS	18	C	3
21B81A0413	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A0413	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0413	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0413	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0413	R2022049	SOFT SKILLS	0	B	2
21B81A0413	R202204A	CONSTITUTION OF INDIA	7	COMPLE	0
21B81A0414	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
21B81A0414	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A0414	R2022043	ANALOG COMMUNICATIONS	20	F	0
21B81A0414	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A0414	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	F	0
21B81A0414	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0414	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B81A0414	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0414	R2022049	SOFT SKILLS	0	B	2
21B81A0414	R202204A	CONSTITUTION OF INDIA	5	COMPLE	0
21B81A0416	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	E	3
21B81A0416	R2022042	DIGITAL IC DESIGN	15	E	3
21B81A0416	R2022043	ANALOG COMMUNICATIONS	24	D	3
21B81A0416	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
21B81A0416	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A0416	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0416	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
21B81A0416	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A0416	R2022049	SOFT SKILLS	0	B	2
21B81A0416	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A0417	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	F	0
21B81A0417	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A0417	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B81A0417	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A0417	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A0417	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0417	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0417	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0417	R2022049	SOFT SKILLS	0	A+	2
21B81A0417	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A0418	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
21B81A0418	R2022042	DIGITAL IC DESIGN	12	E	3
21B81A0418	R2022043	ANALOG COMMUNICATIONS	16	F	0
21B81A0418	R2022044	LINEAR CONTROL SYSTEMS	11	F	0
21B81A0418	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
21B81A0418	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
21B81A0418	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0418	R2022048	DIGITAL IC DESIGN LAB	12	F	0
21B81A0418	R2022049	SOFT SKILLS	0	A	2
21B81A0418	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A0419	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
21B81A0419	R2022042	DIGITAL IC DESIGN	22	D	3
21B81A0419	R2022043	ANALOG COMMUNICATIONS	24	C	3
21B81A0419	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A0419	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	B	3
21B81A0419	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0419	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A0419	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0419	R2022049	SOFT SKILLS	0	A+	2
21B81A0419	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A0420	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
21B81A0420	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0420	R2022043	ANALOG COMMUNICATIONS	23	E	3
21B81A0420	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A0420	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	F	0
21B81A0420	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0420	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0420	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0420	R2022049	SOFT SKILLS	0	A	2
21B81A0420	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A0421	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
21B81A0421	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A0421	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A0421	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
21B81A0421	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	F	0
21B81A0421	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A0421	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0421	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A0421	R2022049	SOFT SKILLS	0	A	2
21B81A0421	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A0422	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	E	3
21B81A0422	R2022042	DIGITAL IC DESIGN	14	E	3
21B81A0422	R2022043	ANALOG COMMUNICATIONS	17	F	0
21B81A0422	R2022044	LINEAR CONTROL SYSTEMS	13	F	0
21B81A0422	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	D	3
21B81A0422	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0422	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0422	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
21B81A0422	R2022049	SOFT SKILLS	0	A	2
21B81A0422	R202204A	CONSTITUTION OF INDIA	2	COMPLE	0
21B81A0423	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	C	3
21B81A0423	R2022042	DIGITAL IC DESIGN	24	C	3
21B81A0423	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A0423	R2022044	LINEAR CONTROL SYSTEMS	24	B	3
21B81A0423	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
21B81A0423	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0423	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0423	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
21B81A0423	R2022049	SOFT SKILLS	0	A	2
21B81A0423	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A0424	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
21B81A0424	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0424	R2022043	ANALOG COMMUNICATIONS	19	E	3
21B81A0424	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A0424	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0424	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
21B81A0424	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0424	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
21B81A0424	R2022049	SOFT SKILLS	0	A	2
21B81A0424	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A0425	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
21B81A0425	R2022042	DIGITAL IC DESIGN	16	E	3
21B81A0425	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A0425	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
21B81A0425	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	E	3
21B81A0425	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0425	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A0425	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
21B81A0425	R2022049	SOFT SKILLS	0	A	2
21B81A0425	R202204A	CONSTITUTION OF INDIA	12	COMPLE	0
21B81A0426	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
21B81A0426	R2022042	DIGITAL IC DESIGN	22	E	3
21B81A0426	R2022043	ANALOG COMMUNICATIONS	25	D	3
21B81A0426	R2022044	LINEAR CONTROL SYSTEMS	17	D	3
21B81A0426	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A0426	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0426	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
21B81A0426	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0426	R2022049	SOFT SKILLS	0	A	2
21B81A0426	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A0427	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
21B81A0427	R2022042	DIGITAL IC DESIGN	17	F	0
21B81A0427	R2022043	ANALOG COMMUNICATIONS	14	F	0
21B81A0427	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
21B81A0427	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
21B81A0427	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A0427	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0427	R2022048	DIGITAL IC DESIGN LAB	12	C	1.5
21B81A0427	R2022049	SOFT SKILLS	0	B	2
21B81A0427	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A0428	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	A	3
21B81A0428	R2022042	DIGITAL IC DESIGN	20	B	3
21B81A0428	R2022043	ANALOG COMMUNICATIONS	26	C	3
21B81A0428	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
21B81A0428	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A0428	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0428	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0428	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0428	R2022049	SOFT SKILLS	0	A	2
21B81A0428	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A0430	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
21B81A0430	R2022042	DIGITAL IC DESIGN	14	E	3
21B81A0430	R2022043	ANALOG COMMUNICATIONS	18	F	0
21B81A0430	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A0430	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0430	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0430	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0430	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A0430	R2022049	SOFT SKILLS	0	B	2
21B81A0430	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A0431	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
21B81A0431	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0431	R2022043	ANALOG COMMUNICATIONS	20	E	3
21B81A0431	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
21B81A0431	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0431	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	C	1.5
21B81A0431	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A0431	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
21B81A0431	R2022049	SOFT SKILLS	0	B	2
21B81A0431	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A0432	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	D	3
21B81A0432	R2022042	DIGITAL IC DESIGN	23	D	3
21B81A0432	R2022043	ANALOG COMMUNICATIONS	26	C	3
21B81A0432	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0432	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
21B81A0432	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0432	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
21B81A0432	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0432	R2022049	SOFT SKILLS	0	A+	2



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0432	R202204A	CONSTITUTION OF INDIA	23	COMPLE	0
21B81A0433	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
21B81A0433	R2022042	DIGITAL IC DESIGN	15	F	0
21B81A0433	R2022043	ANALOG COMMUNICATIONS	20	F	0
21B81A0433	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
21B81A0433	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	E	3
21B81A0433	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0433	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0433	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
21B81A0433	R2022049	SOFT SKILLS	0	A	2
21B81A0433	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A0434	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
21B81A0434	R2022042	DIGITAL IC DESIGN	14	E	3
21B81A0434	R2022043	ANALOG COMMUNICATIONS	17	F	0
21B81A0434	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
21B81A0434	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A0434	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A0434	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
21B81A0434	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
21B81A0434	R2022049	SOFT SKILLS	0	A+	2
21B81A0434	R202204A	CONSTITUTION OF INDIA	12	COMPLE	0
21B81A0435	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A0435	R2022042	DIGITAL IC DESIGN	21	D	3
21B81A0435	R2022043	ANALOG COMMUNICATIONS	24	D	3
21B81A0435	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
21B81A0435	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	C	3
21B81A0435	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A0435	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B81A0435	R2022048	DIGITAL IC DESIGN LAB	13	C	1.5
21B81A0435	R2022049	SOFT SKILLS	0	A	2
21B81A0435	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A0436	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
21B81A0436	R2022042	DIGITAL IC DESIGN	18	E	3
21B81A0436	R2022043	ANALOG COMMUNICATIONS	19	D	3
21B81A0436	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
21B81A0436	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	D	3
21B81A0436	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0436	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0436	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B81A0436	R2022049	SOFT SKILLS	0	B	2
21B81A0436	R202204A	CONSTITUTION OF INDIA	10	COMPLE	0
21B81A0437	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
21B81A0437	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A0437	R2022043	ANALOG COMMUNICATIONS	22	B	3
21B81A0437	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A0437	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	C	3
21B81A0437	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0437	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A0437	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B81A0437	R2022049	SOFT SKILLS	0	A	2
21B81A0437	R202204A	CONSTITUTION OF INDIA	17	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0438	R2022041	ELECTRONIC CIRCUIT ANALYSIS	5	F	0
21B81A0438	R2022042	DIGITAL IC DESIGN	7	F	0
21B81A0438	R2022043	ANALOG COMMUNICATIONS	11	F	0
21B81A0438	R2022044	LINEAR CONTROL SYSTEMS	8	F	0
21B81A0438	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	6	F	0
21B81A0438	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
21B81A0438	R2022047	ANALOG COMMUNICATIONS LAB	5	ABSENT	0
21B81A0438	R2022048	DIGITAL IC DESIGN LAB	6	F	0
21B81A0438	R2022049	SOFT SKILLS	0	B	2
21B81A0438	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B81A0439	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	A	3
21B81A0439	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A0439	R2022043	ANALOG COMMUNICATIONS	26	D	3
21B81A0439	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A0439	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	A	3
21B81A0439	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0439	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
21B81A0439	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0439	R2022049	SOFT SKILLS	0	B	2
21B81A0439	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A0441	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	F	0
21B81A0441	R2022042	DIGITAL IC DESIGN	12	E	3
21B81A0441	R2022043	ANALOG COMMUNICATIONS	18	E	3
21B81A0441	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
21B81A0441	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
21B81A0441	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0441	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0441	R2022048	DIGITAL IC DESIGN LAB	8	F	0
21B81A0441	R2022049	SOFT SKILLS	0	B	2
21B81A0441	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B81A0442	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A0442	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A0442	R2022043	ANALOG COMMUNICATIONS	26	D	3
21B81A0442	R2022044	LINEAR CONTROL SYSTEMS	25	B	3
21B81A0442	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
21B81A0442	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0442	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
21B81A0442	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0442	R2022049	SOFT SKILLS	0	A	2
21B81A0442	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A0443	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A0443	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A0443	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A0443	R2022044	LINEAR CONTROL SYSTEMS	25	B	3
21B81A0443	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A0443	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0443	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A0443	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0443	R2022049	SOFT SKILLS	0	A	2
21B81A0443	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A0444	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0444	R2022042	DIGITAL IC DESIGN	16	D	3
21B81A0444	R2022043	ANALOG COMMUNICATIONS	20	E	3
21B81A0444	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A0444	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0444	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A0444	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
21B81A0444	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0444	R2022049	SOFT SKILLS	0	B	2
21B81A0444	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A0445	R2022041	ELECTRONIC CIRCUIT ANALYSIS	10	F	0
21B81A0445	R2022042	DIGITAL IC DESIGN	8	F	0
21B81A0445	R2022043	ANALOG COMMUNICATIONS	21	F	0
21B81A0445	R2022044	LINEAR CONTROL SYSTEMS	12	F	0
21B81A0445	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	11	E	3
21B81A0445	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	ABSENT	0
21B81A0445	R2022047	ANALOG COMMUNICATIONS LAB	12	ABSENT	0
21B81A0445	R2022048	DIGITAL IC DESIGN LAB	4	ABSENT	0
21B81A0445	R2022049	SOFT SKILLS	0	ABSENT	0
21B81A0445	R202204A	CONSTITUTION OF INDIA	6	COMPLE	0
21B81A0446	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
21B81A0446	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A0446	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A0446	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0446	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A0446	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0446	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0446	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0446	R2022049	SOFT SKILLS	0	A+	2
21B81A0446	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A0448	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
21B81A0448	R2022042	DIGITAL IC DESIGN	20	D	3
21B81A0448	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A0448	R2022044	LINEAR CONTROL SYSTEMS	17	D	3
21B81A0448	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0448	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A0448	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A0448	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0448	R2022049	SOFT SKILLS	0	A+	2
21B81A0448	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A0449	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	B	3
21B81A0449	R2022042	DIGITAL IC DESIGN	24	A	3
21B81A0449	R2022043	ANALOG COMMUNICATIONS	24	D	3
21B81A0449	R2022044	LINEAR CONTROL SYSTEMS	24	B	3
21B81A0449	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	B	3
21B81A0449	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0449	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0449	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0449	R2022049	SOFT SKILLS	0	A	2
21B81A0449	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A0450	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A0450	R2022042	DIGITAL IC DESIGN	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0450	R2022043	ANALOG COMMUNICATIONS	22	E	3
21B81A0450	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0450	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
21B81A0450	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0450	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0450	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
21B81A0450	R2022049	SOFT SKILLS	0	A	2
21B81A0450	R202204A	CONSTITUTION OF INDIA	13	COMPLE	0
21B81A0451	R2022041	ELECTRONIC CIRCUIT ANALYSIS	11	F	0
21B81A0451	R2022042	DIGITAL IC DESIGN	14	E	3
21B81A0451	R2022043	ANALOG COMMUNICATIONS	16	F	0
21B81A0451	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A0451	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	D	3
21B81A0451	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
21B81A0451	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0451	R2022048	DIGITAL IC DESIGN LAB	8	B	1.5
21B81A0451	R2022049	SOFT SKILLS	0	A	2
21B81A0451	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A0452	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
21B81A0452	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0452	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B81A0452	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A0452	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A0452	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0452	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0452	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
21B81A0452	R2022049	SOFT SKILLS	0	B	2
21B81A0452	R202204A	CONSTITUTION OF INDIA	6	COMPLE	0
21B81A0453	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	C	3
21B81A0453	R2022042	DIGITAL IC DESIGN	22	B	3
21B81A0453	R2022043	ANALOG COMMUNICATIONS	22	E	3
21B81A0453	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
21B81A0453	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A0453	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0453	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0453	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0453	R2022049	SOFT SKILLS	0	A	2
21B81A0453	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A0455	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	D	3
21B81A0455	R2022042	DIGITAL IC DESIGN	18	E	3
21B81A0455	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A0455	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
21B81A0455	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A0455	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0455	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0455	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0455	R2022049	SOFT SKILLS	0	A+	2
21B81A0455	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A0456	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	D	3
21B81A0456	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A0456	R2022043	ANALOG COMMUNICATIONS	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0456	R2022044	LINEAR CONTROL SYSTEMS	20	C	3
21B81A0456	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A0456	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0456	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0456	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0456	R2022049	SOFT SKILLS	0	A	2
21B81A0456	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A0457	R2022041	ELECTRONIC CIRCUIT ANALYSIS	28	D	3
21B81A0457	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A0457	R2022043	ANALOG COMMUNICATIONS	28	C	3
21B81A0457	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
21B81A0457	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	D	3
21B81A0457	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0457	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A0457	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0457	R2022049	SOFT SKILLS	0	A	2
21B81A0457	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A0458	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
21B81A0458	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A0458	R2022043	ANALOG COMMUNICATIONS	24	C	3
21B81A0458	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
21B81A0458	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A0458	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0458	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0458	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0458	R2022049	SOFT SKILLS	0	A+	2
21B81A0458	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A0459	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	D	3
21B81A0459	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A0459	R2022043	ANALOG COMMUNICATIONS	18	D	3
21B81A0459	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A0459	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
21B81A0459	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A0459	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0459	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A0459	R2022049	SOFT SKILLS	0	B	2
21B81A0459	R202204A	CONSTITUTION OF INDIA	13	COMPLE	0
21B81A0460	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
21B81A0460	R2022042	DIGITAL IC DESIGN	18	F	0
21B81A0460	R2022043	ANALOG COMMUNICATIONS	16	E	3
21B81A0460	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A0460	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	D	3
21B81A0460	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0460	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A0460	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A0460	R2022049	SOFT SKILLS	0	A	2
21B81A0460	R202204A	CONSTITUTION OF INDIA	13	COMPLE	0
21B81A0461	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
21B81A0461	R2022042	DIGITAL IC DESIGN	17	F	0
21B81A0461	R2022043	ANALOG COMMUNICATIONS	15	F	0
21B81A0461	R2022044	LINEAR CONTROL SYSTEMS	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0461	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
21B81A0461	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0461	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
21B81A0461	R2022048	DIGITAL IC DESIGN LAB	8	C	1.5
21B81A0461	R2022049	SOFT SKILLS	0	A	2
21B81A0461	R202204A	CONSTITUTION OF INDIA	5	COMPLE	0
21B81A0462	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
21B81A0462	R2022042	DIGITAL IC DESIGN	17	D	3
21B81A0462	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A0462	R2022044	LINEAR CONTROL SYSTEMS	12	F	0
21B81A0462	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A0462	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0462	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A0462	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
21B81A0462	R2022049	SOFT SKILLS	0	A+	2
21B81A0462	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A0463	R2022041	ELECTRONIC CIRCUIT ANALYSIS	10	F	0
21B81A0463	R2022042	DIGITAL IC DESIGN	7	F	0
21B81A0463	R2022043	ANALOG COMMUNICATIONS	9	F	0
21B81A0463	R2022044	LINEAR CONTROL SYSTEMS	7	F	0
21B81A0463	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	10	F	0
21B81A0463	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	ABSENT	0
21B81A0463	R2022047	ANALOG COMMUNICATIONS LAB	6	ABSENT	0
21B81A0463	R2022048	DIGITAL IC DESIGN LAB	2	ABSENT	0
21B81A0463	R2022049	SOFT SKILLS	0	ABSENT	0
21B81A0463	R202204A	CONSTITUTION OF INDIA	2	COMPLE	0
21B81A0464	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
21B81A0464	R2022042	DIGITAL IC DESIGN	8	F	0
21B81A0464	R2022043	ANALOG COMMUNICATIONS	12	F	0
21B81A0464	R2022044	LINEAR CONTROL SYSTEMS	13	F	0
21B81A0464	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	F	0
21B81A0464	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	C	1.5
21B81A0464	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0464	R2022048	DIGITAL IC DESIGN LAB	8	C	1.5
21B81A0464	R2022049	SOFT SKILLS	0	A	2
21B81A0464	R202204A	CONSTITUTION OF INDIA	11	COMPLE	0
21B81A0465	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
21B81A0465	R2022042	DIGITAL IC DESIGN	11	F	0
21B81A0465	R2022043	ANALOG COMMUNICATIONS	11	F	0
21B81A0465	R2022044	LINEAR CONTROL SYSTEMS	14	E	3
21B81A0465	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	F	0
21B81A0465	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0465	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0465	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A0465	R2022049	SOFT SKILLS	0	A	2
21B81A0465	R202204A	CONSTITUTION OF INDIA	7	COMPLE	0
21B81A0466	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	A	3
21B81A0466	R2022042	DIGITAL IC DESIGN	23	A+	3
21B81A0466	R2022043	ANALOG COMMUNICATIONS	21	D	3
21B81A0466	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A0466	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0466	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A0466	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0466	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B81A0466	R2022049	SOFT SKILLS	0	A+	2
21B81A0466	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A0467	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A0467	R2022042	DIGITAL IC DESIGN	21	E	3
21B81A0467	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A0467	R2022044	LINEAR CONTROL SYSTEMS	22	C	3
21B81A0467	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
21B81A0467	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A0467	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0467	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0467	R2022049	SOFT SKILLS	0	A	2
21B81A0467	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0468	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
21B81A0468	R2022042	DIGITAL IC DESIGN	18	C	3
21B81A0468	R2022043	ANALOG COMMUNICATIONS	18	D	3
21B81A0468	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
21B81A0468	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A0468	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	A	1.5
21B81A0468	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B81A0468	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
21B81A0468	R2022049	SOFT SKILLS	0	A	2
21B81A0468	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A0469	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
21B81A0469	R2022042	DIGITAL IC DESIGN	23	B	3
21B81A0469	R2022043	ANALOG COMMUNICATIONS	21	F	0
21B81A0469	R2022044	LINEAR CONTROL SYSTEMS	20	C	3
21B81A0469	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	B	3
21B81A0469	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A+	1.5
21B81A0469	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0469	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0469	R2022049	SOFT SKILLS	0	A	2
21B81A0469	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0470	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
21B81A0470	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A0470	R2022043	ANALOG COMMUNICATIONS	19	E	3
21B81A0470	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
21B81A0470	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
21B81A0470	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A0470	R2022047	ANALOG COMMUNICATIONS LAB	7	B	1.5
21B81A0470	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B81A0470	R2022049	SOFT SKILLS	0	B	2
21B81A0470	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0471	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
21B81A0471	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A0471	R2022043	ANALOG COMMUNICATIONS	18	D	3
21B81A0471	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0471	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A0471	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0471	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0471	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0471	R2022049	SOFT SKILLS	0	A	2
21B81A0471	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0472	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
21B81A0472	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0472	R2022043	ANALOG COMMUNICATIONS	17	D	3
21B81A0472	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A0472	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	B	3
21B81A0472	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B81A0472	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
21B81A0472	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A0472	R2022049	SOFT SKILLS	0	A	2
21B81A0472	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0473	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
21B81A0473	R2022042	DIGITAL IC DESIGN	20	E	3
21B81A0473	R2022043	ANALOG COMMUNICATIONS	18	D	3
21B81A0473	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0473	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
21B81A0473	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A+	1.5
21B81A0473	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A0473	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0473	R2022049	SOFT SKILLS	0	A	2
21B81A0473	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0474	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
21B81A0474	R2022042	DIGITAL IC DESIGN	11	F	0
21B81A0474	R2022043	ANALOG COMMUNICATIONS	11	F	0
21B81A0474	R2022044	LINEAR CONTROL SYSTEMS	9	F	0
21B81A0474	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	12	F	0
21B81A0474	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	D	1.5
21B81A0474	R2022047	ANALOG COMMUNICATIONS LAB	11	C	1.5
21B81A0474	R2022048	DIGITAL IC DESIGN LAB	6	ABSENT	0
21B81A0474	R2022049	SOFT SKILLS	0	A	2
21B81A0474	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A0475	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
21B81A0475	R2022042	DIGITAL IC DESIGN	21	F	0
21B81A0475	R2022043	ANALOG COMMUNICATIONS	17	F	0
21B81A0475	R2022044	LINEAR CONTROL SYSTEMS	13	F	0
21B81A0475	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	E	3
21B81A0475	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	6	D	1.5
21B81A0475	R2022047	ANALOG COMMUNICATIONS LAB	10	C	1.5
21B81A0475	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
21B81A0475	R2022049	SOFT SKILLS	0	B	2
21B81A0475	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A0476	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	ABSENT	0
21B81A0476	R2022042	DIGITAL IC DESIGN	5	ABSENT	0
21B81A0476	R2022043	ANALOG COMMUNICATIONS	12	ABSENT	0
21B81A0476	R2022044	LINEAR CONTROL SYSTEMS	9	ABSENT	0
21B81A0476	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	ABSENT	0
21B81A0476	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
21B81A0476	R2022047	ANALOG COMMUNICATIONS LAB	0	ABSENT	0



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0476	R2022048	DIGITAL IC DESIGN LAB	0	ABSENT	0
21B81A0476	R2022049	SOFT SKILLS	0	ABSENT	0
21B81A0476	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A0477	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
21B81A0477	R2022042	DIGITAL IC DESIGN	16	D	3
21B81A0477	R2022043	ANALOG COMMUNICATIONS	16	F	0
21B81A0477	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
21B81A0477	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
21B81A0477	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
21B81A0477	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A0477	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A0477	R2022049	SOFT SKILLS	0	B	2
21B81A0477	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A0478	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	D	3
21B81A0478	R2022042	DIGITAL IC DESIGN	19	C	3
21B81A0478	R2022043	ANALOG COMMUNICATIONS	19	E	3
21B81A0478	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
21B81A0478	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
21B81A0478	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B81A0478	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0478	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0478	R2022049	SOFT SKILLS	0	A	2
21B81A0478	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A0479	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A0479	R2022042	DIGITAL IC DESIGN	21	D	3
21B81A0479	R2022043	ANALOG COMMUNICATIONS	19	D	3
21B81A0479	R2022044	LINEAR CONTROL SYSTEMS	22	F	0
21B81A0479	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	C	3
21B81A0479	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
21B81A0479	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A0479	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0479	R2022049	SOFT SKILLS	0	A	2
21B81A0479	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0480	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
21B81A0480	R2022042	DIGITAL IC DESIGN	19	F	0
21B81A0480	R2022043	ANALOG COMMUNICATIONS	17	D	3
21B81A0480	R2022044	LINEAR CONTROL SYSTEMS	20	E	3
21B81A0480	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	B	3
21B81A0480	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A0480	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0480	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0480	R2022049	SOFT SKILLS	0	A+	2
21B81A0480	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A0481	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	E	3
21B81A0481	R2022042	DIGITAL IC DESIGN	23	C	3
21B81A0481	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B81A0481	R2022044	LINEAR CONTROL SYSTEMS	22	B	3
21B81A0481	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A0481	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A0481	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A0481	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0481	R2022049	SOFT SKILLS	0	A	2
21B81A0481	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0482	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
21B81A0482	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A0482	R2022043	ANALOG COMMUNICATIONS	18	F	0
21B81A0482	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A0482	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	E	3
21B81A0482	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
21B81A0482	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0482	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A0482	R2022049	SOFT SKILLS	0	A	2
21B81A0482	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A0483	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
21B81A0483	R2022042	DIGITAL IC DESIGN	16	D	3
21B81A0483	R2022043	ANALOG COMMUNICATIONS	13	E	3
21B81A0483	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
21B81A0483	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A0483	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	C	1.5
21B81A0483	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B81A0483	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A0483	R2022049	SOFT SKILLS	0	A	2
21B81A0483	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A0484	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A0484	R2022042	DIGITAL IC DESIGN	22	D	3
21B81A0484	R2022043	ANALOG COMMUNICATIONS	19	E	3
21B81A0484	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A0484	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A0484	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A0484	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A0484	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0484	R2022049	SOFT SKILLS	0	A	2
21B81A0484	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0485	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
21B81A0485	R2022042	DIGITAL IC DESIGN	18	E	3
21B81A0485	R2022043	ANALOG COMMUNICATIONS	21	F	0
21B81A0485	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
21B81A0485	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A0485	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0485	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0485	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0485	R2022049	SOFT SKILLS	0	B	2
21B81A0485	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0486	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
21B81A0486	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A0486	R2022043	ANALOG COMMUNICATIONS	18	D	3
21B81A0486	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
21B81A0486	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
21B81A0486	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	C	1.5
21B81A0486	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0486	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0486	R2022049	SOFT SKILLS	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0486	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A0487	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A0487	R2022042	DIGITAL IC DESIGN	22	E	3
21B81A0487	R2022043	ANALOG COMMUNICATIONS	17	D	3
21B81A0487	R2022044	LINEAR CONTROL SYSTEMS	22	E	3
21B81A0487	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A0487	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0487	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A0487	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B81A0487	R2022049	SOFT SKILLS	0	A	2
21B81A0487	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A0488	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	E	3
21B81A0488	R2022042	DIGITAL IC DESIGN	19	E	3
21B81A0488	R2022043	ANALOG COMMUNICATIONS	19	E	3
21B81A0488	R2022044	LINEAR CONTROL SYSTEMS	20	E	3
21B81A0488	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0488	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	C	1.5
21B81A0488	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0488	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0488	R2022049	SOFT SKILLS	0	B	2
21B81A0488	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A0489	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	F	0
21B81A0489	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A0489	R2022043	ANALOG COMMUNICATIONS	15	D	3
21B81A0489	R2022044	LINEAR CONTROL SYSTEMS	18	C	3
21B81A0489	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	B	3
21B81A0489	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	A	1.5
21B81A0489	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0489	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A0489	R2022049	SOFT SKILLS	0	B	2
21B81A0489	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0490	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
21B81A0490	R2022042	DIGITAL IC DESIGN	16	E	3
21B81A0490	R2022043	ANALOG COMMUNICATIONS	14	E	3
21B81A0490	R2022044	LINEAR CONTROL SYSTEMS	14	E	3
21B81A0490	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
21B81A0490	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	D	1.5
21B81A0490	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A0490	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
21B81A0490	R2022049	SOFT SKILLS	0	A	2
21B81A0490	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A0492	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A0492	R2022042	DIGITAL IC DESIGN	22	D	3
21B81A0492	R2022043	ANALOG COMMUNICATIONS	20	C	3
21B81A0492	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A0492	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A0492	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A0492	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A0492	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A0492	R2022049	SOFT SKILLS	0	A	2
21B81A0492	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0493	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	D	3
21B81A0493	R2022042	DIGITAL IC DESIGN	15	D	3
21B81A0493	R2022043	ANALOG COMMUNICATIONS	19	D	3
21B81A0493	R2022044	LINEAR CONTROL SYSTEMS	21	E	3
21B81A0493	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A0493	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5
21B81A0493	R2022047	ANALOG COMMUNICATIONS LAB	10	B	1.5
21B81A0493	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
21B81A0493	R2022049	SOFT SKILLS	0	A	2
21B81A0493	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A0494	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A0494	R2022042	DIGITAL IC DESIGN	19	E	3
21B81A0494	R2022043	ANALOG COMMUNICATIONS	16	E	3
21B81A0494	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A0494	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A0494	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
21B81A0494	R2022047	ANALOG COMMUNICATIONS LAB	10	B	1.5
21B81A0494	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0494	R2022049	SOFT SKILLS	0	A	2
21B81A0494	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A0495	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
21B81A0495	R2022042	DIGITAL IC DESIGN	19	C	3
21B81A0495	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B81A0495	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
21B81A0495	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A0495	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
21B81A0495	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A0495	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0495	R2022049	SOFT SKILLS	0	A	2
21B81A0495	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A0496	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
21B81A0496	R2022042	DIGITAL IC DESIGN	15	E	3
21B81A0496	R2022043	ANALOG COMMUNICATIONS	21	F	0
21B81A0496	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
21B81A0496	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	D	3
21B81A0496	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	6	D	1.5
21B81A0496	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
21B81A0496	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0496	R2022049	SOFT SKILLS	0	A+	2
21B81A0496	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A0497	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
21B81A0497	R2022042	DIGITAL IC DESIGN	21	E	3
21B81A0497	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B81A0497	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
21B81A0497	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A0497	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
21B81A0497	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A0497	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A0497	R2022049	SOFT SKILLS	0	A+	2
21B81A0497	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A0498	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0498	R2022042	DIGITAL IC DESIGN	17	D	3
21B81A0498	R2022043	ANALOG COMMUNICATIONS	16	E	3
21B81A0498	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A0498	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A0498	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
21B81A0498	R2022047	ANALOG COMMUNICATIONS LAB	10	B	1.5
21B81A0498	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A0498	R2022049	SOFT SKILLS	0	A	2
21B81A0498	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A0499	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	E	3
21B81A0499	R2022042	DIGITAL IC DESIGN	12	D	3
21B81A0499	R2022043	ANALOG COMMUNICATIONS	14	C	3
21B81A0499	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
21B81A0499	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	C	3
21B81A0499	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	5	E	1.5
21B81A0499	R2022047	ANALOG COMMUNICATIONS LAB	8	B	1.5
21B81A0499	R2022048	DIGITAL IC DESIGN LAB	6	D	1.5
21B81A0499	R2022049	SOFT SKILLS	0	B	2
21B81A0499	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A04A0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A04A0	R2022042	DIGITAL IC DESIGN	21	D	3
21B81A04A0	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A04A0	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
21B81A04A0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A04A0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04A0	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04A0	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04A0	R2022049	SOFT SKILLS	0	A	2
21B81A04A0	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A04A1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	6	F	0
21B81A04A1	R2022042	DIGITAL IC DESIGN	8	F	0
21B81A04A1	R2022043	ANALOG COMMUNICATIONS	8	F	0
21B81A04A1	R2022044	LINEAR CONTROL SYSTEMS	8	F	0
21B81A04A1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	10	E	3
21B81A04A1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	2	ABSENT	0
21B81A04A1	R2022047	ANALOG COMMUNICATIONS LAB	3	D	1.5
21B81A04A1	R2022048	DIGITAL IC DESIGN LAB	6	ABSENT	0
21B81A04A1	R2022049	SOFT SKILLS	0	ABSENT	0
21B81A04A1	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A04A2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
21B81A04A2	R2022042	DIGITAL IC DESIGN	13	D	3
21B81A04A2	R2022043	ANALOG COMMUNICATIONS	13	F	0
21B81A04A2	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
21B81A04A2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	E	3
21B81A04A2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
21B81A04A2	R2022047	ANALOG COMMUNICATIONS LAB	8	B	1.5
21B81A04A2	R2022048	DIGITAL IC DESIGN LAB	7	D	1.5
21B81A04A2	R2022049	SOFT SKILLS	0	B	2
21B81A04A2	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04A3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
21B81A04A3	R2022042	DIGITAL IC DESIGN	15	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04A3	R2022043	ANALOG COMMUNICATIONS	16	E	3
21B81A04A3	R2022044	LINEAR CONTROL SYSTEMS	12	E	3
21B81A04A3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	D	3
21B81A04A3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
21B81A04A3	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
21B81A04A3	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A04A3	R2022049	SOFT SKILLS	0	A	2
21B81A04A3	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04A4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	D	3
21B81A04A4	R2022042	DIGITAL IC DESIGN	14	E	3
21B81A04A4	R2022043	ANALOG COMMUNICATIONS	16	E	3
21B81A04A4	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A04A4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A04A4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	A	1.5
21B81A04A4	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A04A4	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04A4	R2022049	SOFT SKILLS	0	A	2
21B81A04A4	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04A5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
21B81A04A5	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A04A5	R2022043	ANALOG COMMUNICATIONS	20	B	3
21B81A04A5	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
21B81A04A5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	B	3
21B81A04A5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04A5	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B81A04A5	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04A5	R2022049	SOFT SKILLS	0	A	2
21B81A04A5	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04A6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
21B81A04A6	R2022042	DIGITAL IC DESIGN	21	D	3
21B81A04A6	R2022043	ANALOG COMMUNICATIONS	23	C	3
21B81A04A6	R2022044	LINEAR CONTROL SYSTEMS	22	C	3
21B81A04A6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A04A6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	E	1.5
21B81A04A6	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
21B81A04A6	R2022048	DIGITAL IC DESIGN LAB	10	C	1.5
21B81A04A6	R2022049	SOFT SKILLS	0	A	2
21B81A04A6	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04A7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
21B81A04A7	R2022042	DIGITAL IC DESIGN	13	D	3
21B81A04A7	R2022043	ANALOG COMMUNICATIONS	15	E	3
21B81A04A7	R2022044	LINEAR CONTROL SYSTEMS	17	D	3
21B81A04A7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	E	3
21B81A04A7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	E	1.5
21B81A04A7	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
21B81A04A7	R2022048	DIGITAL IC DESIGN LAB	10	C	1.5
21B81A04A7	R2022049	SOFT SKILLS	0	A	2
21B81A04A7	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04A8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
21B81A04A8	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A04A8	R2022043	ANALOG COMMUNICATIONS	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04A8	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
21B81A04A8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	B	3
21B81A04A8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B81A04A8	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A04A8	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04A8	R2022049	SOFT SKILLS	0	A+	2
21B81A04A8	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04A9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	10	E	3
21B81A04A9	R2022042	DIGITAL IC DESIGN	11	E	3
21B81A04A9	R2022043	ANALOG COMMUNICATIONS	10	F	0
21B81A04A9	R2022044	LINEAR CONTROL SYSTEMS	11	E	3
21B81A04A9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	E	3
21B81A04A9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
21B81A04A9	R2022047	ANALOG COMMUNICATIONS LAB	5	ABSENT	0
21B81A04A9	R2022048	DIGITAL IC DESIGN LAB	10	C	1.5
21B81A04A9	R2022049	SOFT SKILLS	0	B	2
21B81A04A9	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04B0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
21B81A04B0	R2022042	DIGITAL IC DESIGN	19	E	3
21B81A04B0	R2022043	ANALOG COMMUNICATIONS	16	F	0
21B81A04B0	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
21B81A04B0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	11	F	0
21B81A04B0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	E	1.5
21B81A04B0	R2022047	ANALOG COMMUNICATIONS LAB	9	ABSENT	0
21B81A04B0	R2022048	DIGITAL IC DESIGN LAB	10	C	1.5
21B81A04B0	R2022049	SOFT SKILLS	0	A	2
21B81A04B0	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A04B1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
21B81A04B1	R2022042	DIGITAL IC DESIGN	12	F	0
21B81A04B1	R2022043	ANALOG COMMUNICATIONS	12	E	3
21B81A04B1	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A04B1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	E	3
21B81A04B1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
21B81A04B1	R2022047	ANALOG COMMUNICATIONS LAB	5	ABSENT	0
21B81A04B1	R2022048	DIGITAL IC DESIGN LAB	6	ABSENT	0
21B81A04B1	R2022049	SOFT SKILLS	0	A	2
21B81A04B1	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04B2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
21B81A04B2	R2022042	DIGITAL IC DESIGN	22	E	3
21B81A04B2	R2022043	ANALOG COMMUNICATIONS	18	E	3
21B81A04B2	R2022044	LINEAR CONTROL SYSTEMS	22	F	0
21B81A04B2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A04B2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
21B81A04B2	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04B2	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04B2	R2022049	SOFT SKILLS	0	A	2
21B81A04B2	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A04B3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
21B81A04B3	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A04B3	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B81A04B3	R2022044	LINEAR CONTROL SYSTEMS	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04B3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A04B3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B81A04B3	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04B3	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04B3	R2022049	SOFT SKILLS	0	A+	2
21B81A04B3	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04B4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
21B81A04B4	R2022042	DIGITAL IC DESIGN	11	D	3
21B81A04B4	R2022043	ANALOG COMMUNICATIONS	11	F	0
21B81A04B4	R2022044	LINEAR CONTROL SYSTEMS	10	E	3
21B81A04B4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	D	3
21B81A04B4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	6	F	0
21B81A04B4	R2022047	ANALOG COMMUNICATIONS LAB	5	ABSENT	0
21B81A04B4	R2022048	DIGITAL IC DESIGN LAB	6	D	1.5
21B81A04B4	R2022049	SOFT SKILLS	0	A	2
21B81A04B4	R202204A	CONSTITUTION OF INDIA	23	COMPLE	0
21B81A04B5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A04B5	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A04B5	R2022043	ANALOG COMMUNICATIONS	21	C	3
21B81A04B5	R2022044	LINEAR CONTROL SYSTEMS	20	C	3
21B81A04B5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
21B81A04B5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
21B81A04B5	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04B5	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A04B5	R2022049	SOFT SKILLS	0	A	2
21B81A04B5	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A04B6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
21B81A04B6	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A04B6	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B81A04B6	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
21B81A04B6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A04B6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04B6	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04B6	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04B6	R2022049	SOFT SKILLS	0	A	2
21B81A04B6	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04B7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
21B81A04B7	R2022042	DIGITAL IC DESIGN	18	E	3
21B81A04B7	R2022043	ANALOG COMMUNICATIONS	17	E	3
21B81A04B7	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A04B7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	E	3
21B81A04B7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B81A04B7	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
21B81A04B7	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04B7	R2022049	SOFT SKILLS	0	A+	2
21B81A04B7	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04B8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	F	0
21B81A04B8	R2022042	DIGITAL IC DESIGN	11	F	0
21B81A04B8	R2022043	ANALOG COMMUNICATIONS	14	E	3
21B81A04B8	R2022044	LINEAR CONTROL SYSTEMS	12	E	3
21B81A04B8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	E	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04B8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5
21B81A04B8	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
21B81A04B8	R2022048	DIGITAL IC DESIGN LAB	14	C	1.5
21B81A04B8	R2022049	SOFT SKILLS	0	B	2
21B81A04B8	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A04B9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	A	3
21B81A04B9	R2022042	DIGITAL IC DESIGN	23	C	3
21B81A04B9	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B81A04B9	R2022044	LINEAR CONTROL SYSTEMS	27	B	3
21B81A04B9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	B	3
21B81A04B9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04B9	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04B9	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04B9	R2022049	SOFT SKILLS	0	A	2
21B81A04B9	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04C0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A04C0	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A04C0	R2022043	ANALOG COMMUNICATIONS	18	F	0
21B81A04C0	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A04C0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04C0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04C0	R2022047	ANALOG COMMUNICATIONS LAB	10	C	1.5
21B81A04C0	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A04C0	R2022049	SOFT SKILLS	0	A	2
21B81A04C0	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A04C1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A04C1	R2022042	DIGITAL IC DESIGN	25	C	3
21B81A04C1	R2022043	ANALOG COMMUNICATIONS	19	C	3
21B81A04C1	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
21B81A04C1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A04C1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04C1	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04C1	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04C1	R2022049	SOFT SKILLS	0	A	2
21B81A04C1	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04C2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
21B81A04C2	R2022042	DIGITAL IC DESIGN	22	D	3
21B81A04C2	R2022043	ANALOG COMMUNICATIONS	20	D	3
21B81A04C2	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
21B81A04C2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A04C2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B81A04C2	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04C2	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04C2	R2022049	SOFT SKILLS	0	A	2
21B81A04C2	R202204A	CONSTITUTION OF INDIA	29	COMPLE	0
21B81A04C3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
21B81A04C3	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A04C3	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A04C3	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
21B81A04C3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	E	3
21B81A04C3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04C3	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
21B81A04C3	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A04C3	R2022049	SOFT SKILLS	0	A	2
21B81A04C3	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04C4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	E	3
21B81A04C4	R2022042	DIGITAL IC DESIGN	19	E	3
21B81A04C4	R2022043	ANALOG COMMUNICATIONS	21	D	3
21B81A04C4	R2022044	LINEAR CONTROL SYSTEMS	27	D	3
21B81A04C4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04C4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04C4	R2022047	ANALOG COMMUNICATIONS LAB	14	B	1.5
21B81A04C4	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04C4	R2022049	SOFT SKILLS	0	A	2
21B81A04C4	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04C5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
21B81A04C5	R2022042	DIGITAL IC DESIGN	17	D	3
21B81A04C5	R2022043	ANALOG COMMUNICATIONS	15	E	3
21B81A04C5	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
21B81A04C5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
21B81A04C5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
21B81A04C5	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A04C5	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04C5	R2022049	SOFT SKILLS	0	A	2
21B81A04C5	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A04C6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	D	3
21B81A04C6	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A04C6	R2022043	ANALOG COMMUNICATIONS	17	E	3
21B81A04C6	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
21B81A04C6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04C6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A04C6	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A04C6	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04C6	R2022049	SOFT SKILLS	0	A	2
21B81A04C6	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
21B81A04C7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
21B81A04C7	R2022042	DIGITAL IC DESIGN	9	F	0
21B81A04C7	R2022043	ANALOG COMMUNICATIONS	12	F	0
21B81A04C7	R2022044	LINEAR CONTROL SYSTEMS	11	F	0
21B81A04C7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	11	F	0
21B81A04C7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	F	0
21B81A04C7	R2022047	ANALOG COMMUNICATIONS LAB	6	F	0
21B81A04C7	R2022048	DIGITAL IC DESIGN LAB	7	D	1.5
21B81A04C7	R2022049	SOFT SKILLS	0	A	2
21B81A04C7	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
21B81A04C8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
21B81A04C8	R2022042	DIGITAL IC DESIGN	15	D	3
21B81A04C8	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B81A04C8	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
21B81A04C8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	E	3
21B81A04C8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B81A04C8	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04C8	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04C8	R2022049	SOFT SKILLS	0	A	2
21B81A04C8	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A04C9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
21B81A04C9	R2022042	DIGITAL IC DESIGN	15	E	3
21B81A04C9	R2022043	ANALOG COMMUNICATIONS	14	D	3
21B81A04C9	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
21B81A04C9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	12	E	3
21B81A04C9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	C	1.5
21B81A04C9	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
21B81A04C9	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
21B81A04C9	R2022049	SOFT SKILLS	0	A	2
21B81A04C9	R202204A	CONSTITUTION OF INDIA	13	COMPLE	0
21B81A04D0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
21B81A04D0	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A04D0	R2022043	ANALOG COMMUNICATIONS	24	F	0
21B81A04D0	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
21B81A04D0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
21B81A04D0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A04D0	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A04D0	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A04D0	R2022049	SOFT SKILLS	0	A+	2
21B81A04D0	R202204A	CONSTITUTION OF INDIA	21	COMPLE	0
21B81A04D1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	B	3
21B81A04D1	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A04D1	R2022043	ANALOG COMMUNICATIONS	20	C	3
21B81A04D1	R2022044	LINEAR CONTROL SYSTEMS	21	E	3
21B81A04D1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04D1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04D1	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04D1	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A04D1	R2022049	SOFT SKILLS	0	A+	2
21B81A04D1	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
21B81A04D2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	11	F	0
21B81A04D2	R2022042	DIGITAL IC DESIGN	8	F	0
21B81A04D2	R2022043	ANALOG COMMUNICATIONS	11	F	0
21B81A04D2	R2022044	LINEAR CONTROL SYSTEMS	10	E	3
21B81A04D2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	E	3
21B81A04D2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	ABSENT	0
21B81A04D2	R2022047	ANALOG COMMUNICATIONS LAB	7	F	0
21B81A04D2	R2022048	DIGITAL IC DESIGN LAB	5	ABSENT	0
21B81A04D2	R2022049	SOFT SKILLS	0	A	2
21B81A04D2	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A04D3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	7	F	0
21B81A04D3	R2022042	DIGITAL IC DESIGN	6	F	0
21B81A04D3	R2022043	ANALOG COMMUNICATIONS	4	F	0
21B81A04D3	R2022044	LINEAR CONTROL SYSTEMS	12	F	0
21B81A04D3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	12	F	0
21B81A04D3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	2	ABSENT	0
21B81A04D3	R2022047	ANALOG COMMUNICATIONS LAB	3	ABSENT	0
21B81A04D3	R2022048	DIGITAL IC DESIGN LAB	5	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04D3	R2022049	SOFT SKILLS	0	B	2
21B81A04D3	R202204A	CONSTITUTION OF INDIA	2	COMPLE	0
21B81A04D4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
21B81A04D4	R2022042	DIGITAL IC DESIGN	18	E	3
21B81A04D4	R2022043	ANALOG COMMUNICATIONS	21	D	3
21B81A04D4	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A04D4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
21B81A04D4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B81A04D4	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04D4	R2022048	DIGITAL IC DESIGN LAB	8	A	1.5
21B81A04D4	R2022049	SOFT SKILLS	0	A+	2
21B81A04D4	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04D5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
21B81A04D5	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A04D5	R2022043	ANALOG COMMUNICATIONS	24	C	3
21B81A04D5	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A04D5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
21B81A04D5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A04D5	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04D5	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B81A04D5	R2022049	SOFT SKILLS	0	A+	2
21B81A04D5	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A04D6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	8	F	0
21B81A04D6	R2022042	DIGITAL IC DESIGN	8	F	0
21B81A04D6	R2022043	ANALOG COMMUNICATIONS	12	F	0
21B81A04D6	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
21B81A04D6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	F	0
21B81A04D6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	2	ABSENT	0
21B81A04D6	R2022047	ANALOG COMMUNICATIONS LAB	3	F	0
21B81A04D6	R2022048	DIGITAL IC DESIGN LAB	5	ABSENT	0
21B81A04D6	R2022049	SOFT SKILLS	0	B	2
21B81A04D6	R202204A	CONSTITUTION OF INDIA	9	COMPLE	0
21B81A04D7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
21B81A04D7	R2022042	DIGITAL IC DESIGN	18	F	0
21B81A04D7	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B81A04D7	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
21B81A04D7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	F	0
21B81A04D7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	D	1.5
21B81A04D7	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A04D7	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04D7	R2022049	SOFT SKILLS	0	A	2
21B81A04D7	R202204A	CONSTITUTION OF INDIA	21	COMPLE	0
21B81A04D8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
21B81A04D8	R2022042	DIGITAL IC DESIGN	14	E	3
21B81A04D8	R2022043	ANALOG COMMUNICATIONS	16	F	0
21B81A04D8	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A04D8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	F	0
21B81A04D8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	E	1.5
21B81A04D8	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A04D8	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04D8	R2022049	SOFT SKILLS	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04D8	R202204A	CONSTITUTION OF INDIA	13	COMPLE	0
21B81A04E0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	B	3
21B81A04E0	R2022042	DIGITAL IC DESIGN	16	C	3
21B81A04E0	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A04E0	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A04E0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A04E0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04E0	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04E0	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04E0	R2022049	SOFT SKILLS	0	A+	2
21B81A04E0	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A04E1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
21B81A04E1	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A04E1	R2022043	ANALOG COMMUNICATIONS	27	C	3
21B81A04E1	R2022044	LINEAR CONTROL SYSTEMS	27	C	3
21B81A04E1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04E1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04E1	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04E1	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04E1	R2022049	SOFT SKILLS	0	A+	2
21B81A04E1	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A04E2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
21B81A04E2	R2022042	DIGITAL IC DESIGN	14	F	0
21B81A04E2	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A04E2	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A04E2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
21B81A04E2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B81A04E2	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A04E2	R2022048	DIGITAL IC DESIGN LAB	8	C	1.5
21B81A04E2	R2022049	SOFT SKILLS	0	A+	2
21B81A04E2	R202204A	CONSTITUTION OF INDIA	10	COMPLE	0
21B81A04E3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A04E3	R2022042	DIGITAL IC DESIGN	22	B	3
21B81A04E3	R2022043	ANALOG COMMUNICATIONS	23	D	3
21B81A04E3	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B81A04E3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04E3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A04E3	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
21B81A04E3	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
21B81A04E3	R2022049	SOFT SKILLS	0	A+	2
21B81A04E3	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04E4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	4	F	0
21B81A04E4	R2022042	DIGITAL IC DESIGN	5	F	0
21B81A04E4	R2022043	ANALOG COMMUNICATIONS	10	F	0
21B81A04E4	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
21B81A04E4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	F	0
21B81A04E4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	2	ABSENT	0
21B81A04E4	R2022047	ANALOG COMMUNICATIONS LAB	3	ABSENT	0
21B81A04E4	R2022048	DIGITAL IC DESIGN LAB	5	ABSENT	0
21B81A04E4	R2022049	SOFT SKILLS	0	A+	2
21B81A04E4	R202204A	CONSTITUTION OF INDIA	7	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04E5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	11	E	3
21B81A04E5	R2022042	DIGITAL IC DESIGN	14	D	3
21B81A04E5	R2022043	ANALOG COMMUNICATIONS	19	D	3
21B81A04E5	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
21B81A04E5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04E5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	F	0
21B81A04E5	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
21B81A04E5	R2022048	DIGITAL IC DESIGN LAB	8	C	1.5
21B81A04E5	R2022049	SOFT SKILLS	0	A+	2
21B81A04E5	R202204A	CONSTITUTION OF INDIA	17	COMPLE	0
21B81A04E6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	D	3
21B81A04E6	R2022042	DIGITAL IC DESIGN	13	E	3
21B81A04E6	R2022043	ANALOG COMMUNICATIONS	18	D	3
21B81A04E6	R2022044	LINEAR CONTROL SYSTEMS	16	D	3
21B81A04E6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
21B81A04E6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	E	1.5
21B81A04E6	R2022047	ANALOG COMMUNICATIONS LAB	8	B	1.5
21B81A04E6	R2022048	DIGITAL IC DESIGN LAB	8	C	1.5
21B81A04E6	R2022049	SOFT SKILLS	0	A	2
21B81A04E6	R202204A	CONSTITUTION OF INDIA	10	COMPLE	0
21B81A04E7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
21B81A04E7	R2022042	DIGITAL IC DESIGN	16	C	3
21B81A04E7	R2022043	ANALOG COMMUNICATIONS	24	C	3
21B81A04E7	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
21B81A04E7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
21B81A04E7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A04E7	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04E7	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A04E7	R2022049	SOFT SKILLS	0	A+	2
21B81A04E7	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04E8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
21B81A04E8	R2022042	DIGITAL IC DESIGN	12	F	0
21B81A04E8	R2022043	ANALOG COMMUNICATIONS	17	F	0
21B81A04E8	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
21B81A04E8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
21B81A04E8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	5	F	0
21B81A04E8	R2022047	ANALOG COMMUNICATIONS LAB	10	C	1.5
21B81A04E8	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04E8	R2022049	SOFT SKILLS	0	B	2
21B81A04E8	R202204A	CONSTITUTION OF INDIA	13	COMPLE	0
21B81A04E9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
21B81A04E9	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A04E9	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A04E9	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
21B81A04E9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04E9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04E9	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04E9	R2022048	DIGITAL IC DESIGN LAB	14	C	1.5
21B81A04E9	R2022049	SOFT SKILLS	0	A	2
21B81A04E9	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04F0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04F0	R2022042	DIGITAL IC DESIGN	24	B	3
21B81A04F0	R2022043	ANALOG COMMUNICATIONS	28	A	3
21B81A04F0	R2022044	LINEAR CONTROL SYSTEMS	29	C	3
21B81A04F0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	D	3
21B81A04F0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04F0	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04F0	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04F0	R2022049	SOFT SKILLS	0	A+	2
21B81A04F0	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A04F1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	4	F	0
21B81A04F1	R2022042	DIGITAL IC DESIGN	6	F	0
21B81A04F1	R2022043	ANALOG COMMUNICATIONS	12	F	0
21B81A04F1	R2022044	LINEAR CONTROL SYSTEMS	13	F	0
21B81A04F1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	F	0
21B81A04F1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	6	F	0
21B81A04F1	R2022047	ANALOG COMMUNICATIONS LAB	7	F	0
21B81A04F1	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04F1	R2022049	SOFT SKILLS	0	A+	2
21B81A04F1	R202204A	CONSTITUTION OF INDIA	11	COMPLE	0
21B81A04F2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	A	3
21B81A04F2	R2022042	DIGITAL IC DESIGN	20	B	3
21B81A04F2	R2022043	ANALOG COMMUNICATIONS	28	B	3
21B81A04F2	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
21B81A04F2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04F2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04F2	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04F2	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B81A04F2	R2022049	SOFT SKILLS	0	A+	2
21B81A04F2	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A04F3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
21B81A04F3	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A04F3	R2022043	ANALOG COMMUNICATIONS	26	C	3
21B81A04F3	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
21B81A04F3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
21B81A04F3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
21B81A04F3	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04F3	R2022048	DIGITAL IC DESIGN LAB	12	C	1.5
21B81A04F3	R2022049	SOFT SKILLS	0	A+	2
21B81A04F3	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A04F5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	6	F	0
21B81A04F5	R2022042	DIGITAL IC DESIGN	6	F	0
21B81A04F5	R2022043	ANALOG COMMUNICATIONS	8	F	0
21B81A04F5	R2022044	LINEAR CONTROL SYSTEMS	10	F	0
21B81A04F5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	F	0
21B81A04F5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	2	F	0
21B81A04F5	R2022047	ANALOG COMMUNICATIONS LAB	3	F	0
21B81A04F5	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04F5	R2022049	SOFT SKILLS	0	B	2
21B81A04F5	R202204A	CONSTITUTION OF INDIA	12	COMPLE	0
21B81A04F6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A04F6	R2022042	DIGITAL IC DESIGN	21	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04F6	R2022043	ANALOG COMMUNICATIONS	21	B	3
21B81A04F6	R2022044	LINEAR CONTROL SYSTEMS	20	B	3
21B81A04F6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04F6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04F6	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04F6	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
21B81A04F6	R2022049	SOFT SKILLS	0	A	2
21B81A04F6	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04F7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
21B81A04F7	R2022042	DIGITAL IC DESIGN	12	F	0
21B81A04F7	R2022043	ANALOG COMMUNICATIONS	18	F	0
21B81A04F7	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A04F7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
21B81A04F7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	7	D	1.5
21B81A04F7	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
21B81A04F7	R2022048	DIGITAL IC DESIGN LAB	8	F	0
21B81A04F7	R2022049	SOFT SKILLS	0	A	2
21B81A04F7	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04F8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	D	3
21B81A04F8	R2022042	DIGITAL IC DESIGN	24	C	3
21B81A04F8	R2022043	ANALOG COMMUNICATIONS	26	C	3
21B81A04F8	R2022044	LINEAR CONTROL SYSTEMS	27	D	3
21B81A04F8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04F8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04F8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04F8	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04F8	R2022049	SOFT SKILLS	0	A+	2
21B81A04F8	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04F9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	E	3
21B81A04F9	R2022042	DIGITAL IC DESIGN	17	F	0
21B81A04F9	R2022043	ANALOG COMMUNICATIONS	25	E	3
21B81A04F9	R2022044	LINEAR CONTROL SYSTEMS	23	E	3
21B81A04F9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04F9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A04F9	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04F9	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04F9	R2022049	SOFT SKILLS	0	A+	2
21B81A04F9	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
21B81A04G0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A04G0	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A04G0	R2022043	ANALOG COMMUNICATIONS	27	D	3
21B81A04G0	R2022044	LINEAR CONTROL SYSTEMS	24	B	3
21B81A04G0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04G0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04G0	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04G0	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04G0	R2022049	SOFT SKILLS	0	A+	2
21B81A04G0	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04G1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	8	F	0
21B81A04G1	R2022042	DIGITAL IC DESIGN	7	F	0
21B81A04G1	R2022043	ANALOG COMMUNICATIONS	10	F	0



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04G1	R2022044	LINEAR CONTROL SYSTEMS	13	F	0
21B81A04G1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	12	F	0
21B81A04G1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	2	ABSENT	0
21B81A04G1	R2022047	ANALOG COMMUNICATIONS LAB	8	F	0
21B81A04G1	R2022048	DIGITAL IC DESIGN LAB	5	ABSENT	0
21B81A04G1	R2022049	SOFT SKILLS	0	A	2
21B81A04G1	R202204A	CONSTITUTION OF INDIA	9	COMPLE	0
21B81A04G2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
21B81A04G2	R2022042	DIGITAL IC DESIGN	8	F	0
21B81A04G2	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A04G2	R2022044	LINEAR CONTROL SYSTEMS	9	F	0
21B81A04G2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
21B81A04G2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	7	F	0
21B81A04G2	R2022047	ANALOG COMMUNICATIONS LAB	10	C	1.5
21B81A04G2	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04G2	R2022049	SOFT SKILLS	0	A	2
21B81A04G2	R202204A	CONSTITUTION OF INDIA	16	COMPLE	0
21B81A04G3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
21B81A04G3	R2022042	DIGITAL IC DESIGN	17	F	0
21B81A04G3	R2022043	ANALOG COMMUNICATIONS	22	E	3
21B81A04G3	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
21B81A04G3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
21B81A04G3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
21B81A04G3	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A04G3	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04G3	R2022049	SOFT SKILLS	0	B	2
21B81A04G3	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04G4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	7	F	0
21B81A04G4	R2022042	DIGITAL IC DESIGN	6	F	0
21B81A04G4	R2022043	ANALOG COMMUNICATIONS	11	F	0
21B81A04G4	R2022044	LINEAR CONTROL SYSTEMS	13	F	0
21B81A04G4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	11	E	3
21B81A04G4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	F	0
21B81A04G4	R2022047	ANALOG COMMUNICATIONS LAB	4	F	0
21B81A04G4	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04G4	R2022049	SOFT SKILLS	0	B	2
21B81A04G4	R202204A	CONSTITUTION OF INDIA	14	COMPLE	0
21B81A04G5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	8	F	0
21B81A04G5	R2022042	DIGITAL IC DESIGN	15	E	3
21B81A04G5	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A04G5	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
21B81A04G5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	E	3
21B81A04G5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	6	F	0
21B81A04G5	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A04G5	R2022048	DIGITAL IC DESIGN LAB	8	F	0
21B81A04G5	R2022049	SOFT SKILLS	0	B	2
21B81A04G5	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A04G6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	D	3
21B81A04G6	R2022042	DIGITAL IC DESIGN	14	F	0
21B81A04G6	R2022043	ANALOG COMMUNICATIONS	18	E	3
21B81A04G6	R2022044	LINEAR CONTROL SYSTEMS	14	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04G6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04G6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	D	1.5
21B81A04G6	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04G6	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04G6	R2022049	SOFT SKILLS	0	A+	2
21B81A04G6	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04G7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
21B81A04G7	R2022042	DIGITAL IC DESIGN	13	F	0
21B81A04G7	R2022043	ANALOG COMMUNICATIONS	19	F	0
21B81A04G7	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
21B81A04G7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	F	0
21B81A04G7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	7	D	1.5
21B81A04G7	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B81A04G7	R2022048	DIGITAL IC DESIGN LAB	5	F	0
21B81A04G7	R2022049	SOFT SKILLS	0	A+	2
21B81A04G7	R202204A	CONSTITUTION OF INDIA	12	COMPLE	0
21B81A04G9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	D	3
21B81A04G9	R2022042	DIGITAL IC DESIGN	24	A	3
21B81A04G9	R2022043	ANALOG COMMUNICATIONS	25	B	3
21B81A04G9	R2022044	LINEAR CONTROL SYSTEMS	23	A	3
21B81A04G9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
21B81A04G9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04G9	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04G9	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B81A04G9	R2022049	SOFT SKILLS	0	A+	2
21B81A04G9	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04H0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B81A04H0	R2022042	DIGITAL IC DESIGN	20	A	3
21B81A04H0	R2022043	ANALOG COMMUNICATIONS	23	B	3
21B81A04H0	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A04H0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04H0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
21B81A04H0	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04H0	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B81A04H0	R2022049	SOFT SKILLS	0	A+	2
21B81A04H0	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04H1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A04H1	R2022042	DIGITAL IC DESIGN	17	E	3
21B81A04H1	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A04H1	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
21B81A04H1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
21B81A04H1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
21B81A04H1	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04H1	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A04H1	R2022049	SOFT SKILLS	0	A	2
21B81A04H1	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04H2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	E	3
21B81A04H2	R2022042	DIGITAL IC DESIGN	11	E	3
21B81A04H2	R2022043	ANALOG COMMUNICATIONS	18	F	0
21B81A04H2	R2022044	LINEAR CONTROL SYSTEMS	11	E	3
21B81A04H2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04H2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	E	1.5
21B81A04H2	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A04H2	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04H2	R2022049	SOFT SKILLS	0	A+	2
21B81A04H2	R202204A	CONSTITUTION OF INDIA	11	COMPLE	0
21B81A04H3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
21B81A04H3	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A04H3	R2022043	ANALOG COMMUNICATIONS	20	E	3
21B81A04H3	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
21B81A04H3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	D	3
21B81A04H3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B81A04H3	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A04H3	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
21B81A04H3	R2022049	SOFT SKILLS	0	A+	2
21B81A04H3	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04H4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	B	3
21B81A04H4	R2022042	DIGITAL IC DESIGN	22	B	3
21B81A04H4	R2022043	ANALOG COMMUNICATIONS	27	C	3
21B81A04H4	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B81A04H4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	B	3
21B81A04H4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A	1.5
21B81A04H4	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04H4	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B81A04H4	R2022049	SOFT SKILLS	0	A+	2
21B81A04H4	R202204A	CONSTITUTION OF INDIA	25	COMPLE	0
21B81A04H5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A04H5	R2022042	DIGITAL IC DESIGN	18	D	3
21B81A04H5	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A04H5	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
21B81A04H5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	A	3
21B81A04H5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04H5	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04H5	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B81A04H5	R2022049	SOFT SKILLS	0	A+	2
21B81A04H5	R202204A	CONSTITUTION OF INDIA	23	COMPLE	0
21B81A04H7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
21B81A04H7	R2022042	DIGITAL IC DESIGN	21	D	3
21B81A04H7	R2022043	ANALOG COMMUNICATIONS	24	D	3
21B81A04H7	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
21B81A04H7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	B	3
21B81A04H7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04H7	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04H7	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B81A04H7	R2022049	SOFT SKILLS	0	A+	2
21B81A04H7	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04H8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
21B81A04H8	R2022042	DIGITAL IC DESIGN	19	D	3
21B81A04H8	R2022043	ANALOG COMMUNICATIONS	20	F	0
21B81A04H8	R2022044	LINEAR CONTROL SYSTEMS	21	E	3
21B81A04H8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	D	3
21B81A04H8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04H8	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A04H8	R2022048	DIGITAL IC DESIGN LAB	12	D	1.5
21B81A04H8	R2022049	SOFT SKILLS	0	B	2
21B81A04H8	R202204A	CONSTITUTION OF INDIA	21	COMPLE	0
21B81A04H9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	D	3
21B81A04H9	R2022042	DIGITAL IC DESIGN	13	F	0
21B81A04H9	R2022043	ANALOG COMMUNICATIONS	20	D	3
21B81A04H9	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
21B81A04H9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
21B81A04H9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
21B81A04H9	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04H9	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
21B81A04H9	R2022049	SOFT SKILLS	0	A+	2
21B81A04H9	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A04I0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
21B81A04I0	R2022042	DIGITAL IC DESIGN	18	F	0
21B81A04I0	R2022043	ANALOG COMMUNICATIONS	21	F	0
21B81A04I0	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
21B81A04I0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A04I0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5
21B81A04I0	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
21B81A04I0	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04I0	R2022049	SOFT SKILLS	0	A+	2
21B81A04I0	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
21B81A04I1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A04I1	R2022042	DIGITAL IC DESIGN	22	C	3
21B81A04I1	R2022043	ANALOG COMMUNICATIONS	28	C	3
21B81A04I1	R2022044	LINEAR CONTROL SYSTEMS	27	C	3
21B81A04I1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	B	3
21B81A04I1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04I1	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04I1	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04I1	R2022049	SOFT SKILLS	0	A+	2
21B81A04I1	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04I2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	F	0
21B81A04I2	R2022042	DIGITAL IC DESIGN	23	C	3
21B81A04I2	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A04I2	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
21B81A04I2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04I2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A	1.5
21B81A04I2	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A04I2	R2022048	DIGITAL IC DESIGN LAB	14	C	1.5
21B81A04I2	R2022049	SOFT SKILLS	0	A+	2
21B81A04I2	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A04I3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	E	3
21B81A04I3	R2022042	DIGITAL IC DESIGN	14	D	3
21B81A04I3	R2022043	ANALOG COMMUNICATIONS	6	F	0
21B81A04I3	R2022044	LINEAR CONTROL SYSTEMS	12	F	0
21B81A04I3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B81A04I3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	F	0
21B81A04I3	R2022047	ANALOG COMMUNICATIONS LAB	10	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04I3	R2022048	DIGITAL IC DESIGN LAB	8	D	1.5
21B81A04I3	R2022049	SOFT SKILLS	0	A	2
21B81A04I3	R202204A	CONSTITUTION OF INDIA	21	COMPLE	0
21B81A04I4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
21B81A04I4	R2022042	DIGITAL IC DESIGN	20	C	3
21B81A04I4	R2022043	ANALOG COMMUNICATIONS	27	D	3
21B81A04I4	R2022044	LINEAR CONTROL SYSTEMS	27	C	3
21B81A04I4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	B	3
21B81A04I4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04I4	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04I4	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B81A04I4	R2022049	SOFT SKILLS	0	A+	2
21B81A04I4	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
21B81A04I6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
21B81A04I6	R2022042	DIGITAL IC DESIGN	23	B	3
21B81A04I6	R2022043	ANALOG COMMUNICATIONS	27	C	3
21B81A04I6	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
21B81A04I6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04I6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B81A04I6	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04I6	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
21B81A04I6	R2022049	SOFT SKILLS	0	A+	2
21B81A04I6	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
21B81A04I7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B81A04I7	R2022042	DIGITAL IC DESIGN	19	C	3
21B81A04I7	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B81A04I7	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
21B81A04I7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
21B81A04I7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A04I7	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04I7	R2022048	DIGITAL IC DESIGN LAB	13	C	1.5
21B81A04I7	R2022049	SOFT SKILLS	0	A+	2
21B81A04I7	R202204A	CONSTITUTION OF INDIA	22	COMPLE	0
21B81A04I8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
21B81A04I8	R2022042	DIGITAL IC DESIGN	13	E	3
21B81A04I8	R2022043	ANALOG COMMUNICATIONS	26	D	3
21B81A04I8	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
21B81A04I8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
21B81A04I8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	D	1.5
21B81A04I8	R2022047	ANALOG COMMUNICATIONS LAB	9	F	0
21B81A04I8	R2022048	DIGITAL IC DESIGN LAB	8	ABSENT	0
21B81A04I8	R2022049	SOFT SKILLS	0	A+	2
21B81A04I8	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A04I9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
21B81A04I9	R2022042	DIGITAL IC DESIGN	22	D	3
21B81A04I9	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A04I9	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
21B81A04I9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	C	3
21B81A04I9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04I9	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04I9	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04I9	R2022049	SOFT SKILLS	0	A+	2
21B81A04I9	R202204A	CONSTITUTION OF INDIA	17	COMPLE	0
21B81A04J0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
21B81A04J0	R2022042	DIGITAL IC DESIGN	21	C	3
21B81A04J0	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B81A04J0	R2022044	LINEAR CONTROL SYSTEMS	23	B	3
21B81A04J0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B81A04J0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04J0	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B81A04J0	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
21B81A04J0	R2022049	SOFT SKILLS	0	A+	2
21B81A04J0	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A04J1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	B	3
21B81A04J1	R2022042	DIGITAL IC DESIGN	21	D	3
21B81A04J1	R2022043	ANALOG COMMUNICATIONS	26	B	3
21B81A04J1	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
21B81A04J1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
21B81A04J1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B81A04J1	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B81A04J1	R2022048	DIGITAL IC DESIGN LAB	13	C	1.5
21B81A04J1	R2022049	SOFT SKILLS	0	A+	2
21B81A04J1	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04J2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
21B81A04J2	R2022042	DIGITAL IC DESIGN	17	B	3
21B81A04J2	R2022043	ANALOG COMMUNICATIONS	23	D	3
21B81A04J2	R2022044	LINEAR CONTROL SYSTEMS	21	F	0
21B81A04J2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04J2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A04J2	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A04J2	R2022048	DIGITAL IC DESIGN LAB	13	C	1.5
21B81A04J2	R2022049	SOFT SKILLS	0	A+	2
21B81A04J2	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
21B81A04J3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A04J3	R2022042	DIGITAL IC DESIGN	20	D	3
21B81A04J3	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B81A04J3	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
21B81A04J3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	B	3
21B81A04J3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B81A04J3	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B81A04J3	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
21B81A04J3	R2022049	SOFT SKILLS	0	A+	2
21B81A04J3	R202204A	CONSTITUTION OF INDIA	23	COMPLE	0
21B81A04J4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
21B81A04J4	R2022042	DIGITAL IC DESIGN	23	B	3
21B81A04J4	R2022043	ANALOG COMMUNICATIONS	27	C	3
21B81A04J4	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
21B81A04J4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B81A04J4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B81A04J4	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B81A04J4	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B81A04J4	R2022049	SOFT SKILLS	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04J4	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
21B81A0502	R2022051	PROBABILITY AND STATISTICS	26	F	0
21B81A0502	R2022052	DATABASE MANAGEMENT SYSTEMS	25	F	0
21B81A0502	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
21B81A0502	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0502	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A0502	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0502	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0502	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0502	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0503	R2022051	PROBABILITY AND STATISTICS	28	A+	3
21B81A0503	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A0503	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0503	R2022054	JAVA PROGRAMMING	28	B	3
21B81A0503	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A0503	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0503	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0503	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0503	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0504	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A0504	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
21B81A0504	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	B	3
21B81A0504	R2022054	JAVA PROGRAMMING	22	F	0
21B81A0504	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A0504	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0504	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0504	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0504	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0505	R2022051	PROBABILITY AND STATISTICS	25	A	3
21B81A0505	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
21B81A0505	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	A	3
21B81A0505	R2022054	JAVA PROGRAMMING	24	B	3
21B81A0505	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A0505	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0505	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0505	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0505	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0506	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A0506	R2022052	DATABASE MANAGEMENT SYSTEMS	18	E	3
21B81A0506	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
21B81A0506	R2022054	JAVA PROGRAMMING	22	E	3
21B81A0506	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A0506	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0506	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0506	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0506	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0507	R2022051	PROBABILITY AND STATISTICS	25	A	3
21B81A0507	R2022052	DATABASE MANAGEMENT SYSTEMS	23	B	3
21B81A0507	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	D	3
21B81A0507	R2022054	JAVA PROGRAMMING	22	D	3
21B81A0507	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0507	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0507	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0507	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0507	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0508	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B81A0508	R2022052	DATABASE MANAGEMENT SYSTEMS	21	C	3
21B81A0508	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
21B81A0508	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0508	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A0508	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0508	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0508	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0508	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0509	R2022051	PROBABILITY AND STATISTICS	27	B	3
21B81A0509	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
21B81A0509	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B81A0509	R2022054	JAVA PROGRAMMING	26	B	3
21B81A0509	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
21B81A0509	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0509	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0509	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0509	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0510	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B81A0510	R2022052	DATABASE MANAGEMENT SYSTEMS	23	C	3
21B81A0510	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0510	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0510	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A0510	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0510	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0510	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0510	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0511	R2022051	PROBABILITY AND STATISTICS	21	D	3
21B81A0511	R2022052	DATABASE MANAGEMENT SYSTEMS	21	B	3
21B81A0511	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	C	3
21B81A0511	R2022054	JAVA PROGRAMMING	25	C	3
21B81A0511	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A0511	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0511	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0511	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0511	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0512	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B81A0512	R2022052	DATABASE MANAGEMENT SYSTEMS	25	B	3
21B81A0512	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
21B81A0512	R2022054	JAVA PROGRAMMING	24	F	0
21B81A0512	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0512	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0512	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0512	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0512	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0513	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A0513	R2022052	DATABASE MANAGEMENT SYSTEMS	21	C	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0513	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	17	D	3
21B81A0513	R2022054	JAVA PROGRAMMING	22	D	3
21B81A0513	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A0513	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0513	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0513	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0513	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0514	R2022051	PROBABILITY AND STATISTICS	27	F	0
21B81A0514	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
21B81A0514	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
21B81A0514	R2022054	JAVA PROGRAMMING	26	F	0
21B81A0514	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A0514	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0514	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0514	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
21B81A0514	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0515	R2022051	PROBABILITY AND STATISTICS	21	F	0
21B81A0515	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
21B81A0515	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
21B81A0515	R2022054	JAVA PROGRAMMING	20	F	0
21B81A0515	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	F	0
21B81A0515	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0515	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0515	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0515	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0516	R2022051	PROBABILITY AND STATISTICS	21	F	0
21B81A0516	R2022052	DATABASE MANAGEMENT SYSTEMS	20	E	3
21B81A0516	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	18	E	3
21B81A0516	R2022054	JAVA PROGRAMMING	23	F	0
21B81A0516	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
21B81A0516	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0516	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0516	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0516	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0517	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0517	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
21B81A0517	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0517	R2022054	JAVA PROGRAMMING	29	C	3
21B81A0517	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A0517	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A0517	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0517	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0517	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0518	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A0518	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
21B81A0518	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
21B81A0518	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0518	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	D	3
21B81A0518	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A0518	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0518	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0518	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0519	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A0519	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A0519	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0519	R2022054	JAVA PROGRAMMING	29	B	3
21B81A0519	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0519	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0519	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0519	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0519	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0520	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A0520	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
21B81A0520	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0520	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0520	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A0520	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0520	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0520	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0520	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0521	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A0521	R2022052	DATABASE MANAGEMENT SYSTEMS	27	A	3
21B81A0521	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	B	3
21B81A0521	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0521	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0521	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0521	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0521	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0521	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0522	R2022051	PROBABILITY AND STATISTICS	30	D	3
21B81A0522	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A0522	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0522	R2022054	JAVA PROGRAMMING	27	C	3
21B81A0522	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	D	3
21B81A0522	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0522	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0522	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0522	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0523	R2022051	PROBABILITY AND STATISTICS	28	B	3
21B81A0523	R2022052	DATABASE MANAGEMENT SYSTEMS	26	A	3
21B81A0523	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
21B81A0523	R2022054	JAVA PROGRAMMING	24	D	3
21B81A0523	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A0523	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0523	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0523	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0523	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0524	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A0524	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
21B81A0524	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	A	3
21B81A0524	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0524	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0524	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0524	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0524	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0524	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0525	R2022051	PROBABILITY AND STATISTICS	22	C	3
21B81A0525	R2022052	DATABASE MANAGEMENT SYSTEMS	23	B	3
21B81A0525	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	A	3
21B81A0525	R2022054	JAVA PROGRAMMING	23	D	3
21B81A0525	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A0525	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0525	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0525	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0525	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0526	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A0526	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A0526	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A0526	R2022054	JAVA PROGRAMMING	29	C	3
21B81A0526	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0526	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0526	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0526	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0526	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0527	R2022051	PROBABILITY AND STATISTICS	29	A+	3
21B81A0527	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A0527	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
21B81A0527	R2022054	JAVA PROGRAMMING	29	D	3
21B81A0527	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0527	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0527	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0527	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0527	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0528	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A0528	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A0528	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0528	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0528	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0528	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0528	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0528	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0528	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0529	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A0529	R2022052	DATABASE MANAGEMENT SYSTEMS	27	A	3
21B81A0529	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	A	3
21B81A0529	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0529	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A0529	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0529	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0529	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0529	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0530	R2022051	PROBABILITY AND STATISTICS	26	F	0
21B81A0530	R2022052	DATABASE MANAGEMENT SYSTEMS	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0530	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
21B81A0530	R2022054	JAVA PROGRAMMING	23	E	3
21B81A0530	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A0530	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	10	A	1
21B81A0530	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0530	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0530	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0531	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B81A0531	R2022052	DATABASE MANAGEMENT SYSTEMS	26	A	3
21B81A0531	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0531	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0531	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0531	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0531	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0531	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0531	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0532	R2022051	PROBABILITY AND STATISTICS	27	F	0
21B81A0532	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
21B81A0532	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	E	3
21B81A0532	R2022054	JAVA PROGRAMMING	22	F	0
21B81A0532	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0532	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0532	R2022057	R PROGRAMMING LAB	13	A	2
21B81A0532	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0532	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0533	R2022051	PROBABILITY AND STATISTICS	8	F	0
21B81A0533	R2022052	DATABASE MANAGEMENT SYSTEMS	18	D	3
21B81A0533	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	14	E	3
21B81A0533	R2022054	JAVA PROGRAMMING	18	F	0
21B81A0533	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3
21B81A0533	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0533	R2022057	R PROGRAMMING LAB	13	A	2
21B81A0533	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
21B81A0533	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0534	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B81A0534	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A0534	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0534	R2022054	JAVA PROGRAMMING	30	C	3
21B81A0534	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0534	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0534	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0534	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0534	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0535	R2022051	PROBABILITY AND STATISTICS	28	A	3
21B81A0535	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A0535	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0535	R2022054	JAVA PROGRAMMING	27	A	3
21B81A0535	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0535	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A0535	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0535	R2022058	JAVA PROGRAMMING LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0535	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0536	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A0536	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
21B81A0536	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0536	R2022054	JAVA PROGRAMMING	28	F	0
21B81A0536	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A0536	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0536	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0536	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0536	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0537	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0537	R2022052	DATABASE MANAGEMENT SYSTEMS	26	A	3
21B81A0537	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0537	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0537	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0537	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A0537	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0537	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0537	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0538	R2022051	PROBABILITY AND STATISTICS	25	F	0
21B81A0538	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A0538	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
21B81A0538	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0538	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0538	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0538	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0538	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0538	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0539	R2022051	PROBABILITY AND STATISTICS	29	C	3
21B81A0539	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A0539	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
21B81A0539	R2022054	JAVA PROGRAMMING	24	D	3
21B81A0539	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A0539	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0539	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0539	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0539	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0540	R2022051	PROBABILITY AND STATISTICS	27	B	3
21B81A0540	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A0540	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
21B81A0540	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0540	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0540	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A0540	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0540	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0540	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0541	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A0541	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
21B81A0541	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	D	3
21B81A0541	R2022054	JAVA PROGRAMMING	24	F	0
21B81A0541	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0541	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0541	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0541	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0541	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0542	R2022051	PROBABILITY AND STATISTICS	30	F	0
21B81A0542	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
21B81A0542	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
21B81A0542	R2022054	JAVA PROGRAMMING	26	D	3
21B81A0542	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A0542	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0542	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0542	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0542	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0543	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A0543	R2022052	DATABASE MANAGEMENT SYSTEMS	26	A	3
21B81A0543	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	A	3
21B81A0543	R2022054	JAVA PROGRAMMING	28	A	3
21B81A0543	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A0543	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0543	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0543	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0543	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0544	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A0544	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B81A0544	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	A+	3
21B81A0544	R2022054	JAVA PROGRAMMING	29	F	0
21B81A0544	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0544	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0544	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0544	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0544	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0545	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A0545	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A0545	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	B	3
21B81A0545	R2022054	JAVA PROGRAMMING	28	C	3
21B81A0545	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0545	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0545	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0545	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0545	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0546	R2022051	PROBABILITY AND STATISTICS	23	F	0
21B81A0546	R2022052	DATABASE MANAGEMENT SYSTEMS	25	B	3
21B81A0546	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	D	3
21B81A0546	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0546	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0546	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0546	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0546	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0546	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0547	R2022051	PROBABILITY AND STATISTICS	23	D	3
21B81A0547	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0547	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A0547	R2022054	JAVA PROGRAMMING	26	B	3
21B81A0547	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0547	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0547	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0547	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0547	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0548	R2022051	PROBABILITY AND STATISTICS	21	E	3
21B81A0548	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
21B81A0548	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	E	3
21B81A0548	R2022054	JAVA PROGRAMMING	24	E	3
21B81A0548	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0548	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0548	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0548	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0548	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0549	R2022051	PROBABILITY AND STATISTICS	25	A	3
21B81A0549	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
21B81A0549	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	A	3
21B81A0549	R2022054	JAVA PROGRAMMING	26	D	3
21B81A0549	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0549	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0549	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0549	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0549	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0550	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A0550	R2022052	DATABASE MANAGEMENT SYSTEMS	22	D	3
21B81A0550	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
21B81A0550	R2022054	JAVA PROGRAMMING	23	D	3
21B81A0550	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A0550	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0550	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0550	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0550	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0551	R2022051	PROBABILITY AND STATISTICS	29	ABSENT	0
21B81A0551	R2022052	DATABASE MANAGEMENT SYSTEMS	21	ABSENT	0
21B81A0551	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	ABSENT	0
21B81A0551	R2022054	JAVA PROGRAMMING	23	ABSENT	0
21B81A0551	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	ABSENT	0
21B81A0551	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0551	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0551	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0551	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0552	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A0552	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
21B81A0552	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
21B81A0552	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0552	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0552	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0552	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0552	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0552	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0553	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A0553	R2022052	DATABASE MANAGEMENT SYSTEMS	22	D	3
21B81A0553	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	16	E	3
21B81A0553	R2022054	JAVA PROGRAMMING	20	F	0
21B81A0553	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	E	3
21B81A0553	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0553	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0553	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0553	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0554	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A0554	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
21B81A0554	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	E	3
21B81A0554	R2022054	JAVA PROGRAMMING	23	F	0
21B81A0554	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A0554	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0554	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0554	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0554	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0555	R2022051	PROBABILITY AND STATISTICS	20	F	0
21B81A0555	R2022052	DATABASE MANAGEMENT SYSTEMS	21	E	3
21B81A0555	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	17	E	3
21B81A0555	R2022054	JAVA PROGRAMMING	21	E	3
21B81A0555	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	E	3
21B81A0555	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0555	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0555	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
21B81A0555	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0556	R2022051	PROBABILITY AND STATISTICS	29	C	3
21B81A0556	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
21B81A0556	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0556	R2022054	JAVA PROGRAMMING	26	F	0
21B81A0556	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0556	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0556	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0556	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0556	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0557	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0557	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
21B81A0557	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A0557	R2022054	JAVA PROGRAMMING	29	C	3
21B81A0557	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0557	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0557	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0557	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0557	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0558	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A0558	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
21B81A0558	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	D	3
21B81A0558	R2022054	JAVA PROGRAMMING	28	C	3
21B81A0558	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0558	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0558	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0558	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0558	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0559	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A0559	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A0559	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0559	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0559	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0559	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0559	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0559	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0559	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0560	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A0560	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A0560	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	A+	3
21B81A0560	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0560	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A0560	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0560	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0560	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
21B81A0560	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0561	R2022051	PROBABILITY AND STATISTICS	26	B	3
21B81A0561	R2022052	DATABASE MANAGEMENT SYSTEMS	25	B	3
21B81A0561	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
21B81A0561	R2022054	JAVA PROGRAMMING	25	C	3
21B81A0561	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A0561	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0561	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0561	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0561	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0562	R2022051	PROBABILITY AND STATISTICS	19	E	3
21B81A0562	R2022052	DATABASE MANAGEMENT SYSTEMS	20	D	3
21B81A0562	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
21B81A0562	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0562	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A0562	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A0562	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0562	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0562	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0563	R2022051	PROBABILITY AND STATISTICS	28	A+	3
21B81A0563	R2022052	DATABASE MANAGEMENT SYSTEMS	27	A	3
21B81A0563	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	A	3
21B81A0563	R2022054	JAVA PROGRAMMING	29	B	3
21B81A0563	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0563	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0563	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0563	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0563	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0564	R2022051	PROBABILITY AND STATISTICS	25	B	3
21B81A0564	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0564	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
21B81A0564	R2022054	JAVA PROGRAMMING	27	F	0
21B81A0564	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
21B81A0564	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0564	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0564	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
21B81A0564	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0565	R2022051	PROBABILITY AND STATISTICS	16	F	0
21B81A0565	R2022052	DATABASE MANAGEMENT SYSTEMS	17	F	0
21B81A0565	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	13	E	3
21B81A0565	R2022054	JAVA PROGRAMMING	17	E	3
21B81A0565	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
21B81A0565	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0565	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0565	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0565	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0566	R2022051	PROBABILITY AND STATISTICS	29	C	3
21B81A0566	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
21B81A0566	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A0566	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0566	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A0566	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A0566	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0566	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0566	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0567	R2022051	PROBABILITY AND STATISTICS	24	D	3
21B81A0567	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A0567	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A0567	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0567	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0567	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0567	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0567	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0567	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A0568	R2022051	PROBABILITY AND STATISTICS	24	B	3
21B81A0568	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A0568	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A0568	R2022054	JAVA PROGRAMMING	28	D	3
21B81A0568	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0568	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0568	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0568	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0568	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0569	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0569	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A0569	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A0569	R2022054	JAVA PROGRAMMING	28	B	3
21B81A0569	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0569	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0569	R2022057	R PROGRAMMING LAB	13	A	2
21B81A0569	R2022058	JAVA PROGRAMMING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0569	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0570	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A0570	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
21B81A0570	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A0570	R2022054	JAVA PROGRAMMING	29	D	3
21B81A0570	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A0570	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0570	R2022057	R PROGRAMMING LAB	13	A	2
21B81A0570	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0570	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0571	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A0571	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A0571	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A0571	R2022054	JAVA PROGRAMMING	30	B	3
21B81A0571	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0571	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0571	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0571	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0571	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0572	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A0572	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B81A0572	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A0572	R2022054	JAVA PROGRAMMING	29	D	3
21B81A0572	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0572	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0572	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0572	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0572	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0573	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A0573	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A0573	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A0573	R2022054	JAVA PROGRAMMING	25	C	3
21B81A0573	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A0573	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0573	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0573	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
21B81A0573	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0574	R2022051	PROBABILITY AND STATISTICS	29	D	3
21B81A0574	R2022052	DATABASE MANAGEMENT SYSTEMS	27	A	3
21B81A0574	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A0574	R2022054	JAVA PROGRAMMING	30	B	3
21B81A0574	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0574	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0574	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0574	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
21B81A0574	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0575	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0575	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A0575	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A0575	R2022054	JAVA PROGRAMMING	27	C	3
21B81A0575	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0575	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0575	R2022057	R PROGRAMMING LAB	14	A	2
21B81A0575	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0575	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0576	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0576	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
21B81A0576	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A0576	R2022054	JAVA PROGRAMMING	29	C	3
21B81A0576	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0576	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0576	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0576	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0576	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0577	R2022051	PROBABILITY AND STATISTICS	23	C	3
21B81A0577	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
21B81A0577	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
21B81A0577	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0577	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
21B81A0577	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0577	R2022057	R PROGRAMMING LAB	15	A	2
21B81A0577	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
21B81A0577	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0578	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0578	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A0578	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A0578	R2022054	JAVA PROGRAMMING	30	A	3
21B81A0578	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0578	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0578	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0578	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0578	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0579	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A0579	R2022052	DATABASE MANAGEMENT SYSTEMS	25	B	3
21B81A0579	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
21B81A0579	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0579	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	D	3
21B81A0579	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0579	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0579	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A0579	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0580	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A0580	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
21B81A0580	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A0580	R2022054	JAVA PROGRAMMING	30	C	3
21B81A0580	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A0580	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0580	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0580	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0580	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0581	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A0581	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0581	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A0581	R2022054	JAVA PROGRAMMING	30	B	3
21B81A0581	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A0581	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0581	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0581	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0581	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0582	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A0582	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A0582	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A0582	R2022054	JAVA PROGRAMMING	29	D	3
21B81A0582	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0582	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A0582	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0582	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0582	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0583	R2022051	PROBABILITY AND STATISTICS	29	D	3
21B81A0583	R2022052	DATABASE MANAGEMENT SYSTEMS	27	A+	3
21B81A0583	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	F	0
21B81A0583	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0583	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A0583	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0583	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0583	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A0583	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0584	R2022051	PROBABILITY AND STATISTICS	27	F	0
21B81A0584	R2022052	DATABASE MANAGEMENT SYSTEMS	24	E	3
21B81A0584	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	F	0
21B81A0584	R2022054	JAVA PROGRAMMING	24	D	3
21B81A0584	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	E	3
21B81A0584	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0584	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0584	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A0584	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
21B81A0585	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A0585	R2022052	DATABASE MANAGEMENT SYSTEMS	25	B	3
21B81A0585	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	F	0
21B81A0585	R2022054	JAVA PROGRAMMING	29	B	3
21B81A0585	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A0585	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0585	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0585	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0585	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0586	R2022051	PROBABILITY AND STATISTICS	29	D	3
21B81A0586	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A+	3
21B81A0586	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A0586	R2022054	JAVA PROGRAMMING	30	C	3
21B81A0586	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0586	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0586	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A0586	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0586	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0587	R2022051	PROBABILITY AND STATISTICS	26	B	3
21B81A0587	R2022052	DATABASE MANAGEMENT SYSTEMS	26	A	3
21B81A0587	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A0587	R2022054	JAVA PROGRAMMING	26	A	3
21B81A0587	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0587	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0587	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0587	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0587	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0588	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A0588	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
21B81A0588	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A0588	R2022054	JAVA PROGRAMMING	30	C	3
21B81A0588	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0588	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0588	R2022057	R PROGRAMMING LAB	13	A	2
21B81A0588	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0588	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0589	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0589	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A0589	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A0589	R2022054	JAVA PROGRAMMING	28	B	3
21B81A0589	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A0589	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0589	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0589	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A0589	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0590	R2022051	PROBABILITY AND STATISTICS	30	D	3
21B81A0590	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A0590	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A0590	R2022054	JAVA PROGRAMMING	30	C	3
21B81A0590	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A0590	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0590	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A0590	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0590	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0591	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B81A0591	R2022052	DATABASE MANAGEMENT SYSTEMS	23	C	3
21B81A0591	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	F	0
21B81A0591	R2022054	JAVA PROGRAMMING	25	D	3
21B81A0591	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3
21B81A0591	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0591	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0591	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A0591	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0592	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A0592	R2022052	DATABASE MANAGEMENT SYSTEMS	22	C	3
21B81A0592	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
21B81A0592	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0592	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0592	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0592	R2022057	R PROGRAMMING LAB	13	A	2
21B81A0592	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A0592	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A0593	R2022051	PROBABILITY AND STATISTICS	27	A+	3
21B81A0593	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A0593	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
21B81A0593	R2022054	JAVA PROGRAMMING	29	B	3
21B81A0593	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0593	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A0593	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0593	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A0593	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0594	R2022051	PROBABILITY AND STATISTICS	19	F	0
21B81A0594	R2022052	DATABASE MANAGEMENT SYSTEMS	19	F	0
21B81A0594	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	17	F	0
21B81A0594	R2022054	JAVA PROGRAMMING	19	F	0
21B81A0594	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	E	3
21B81A0594	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0594	R2022057	R PROGRAMMING LAB	14	A	2
21B81A0594	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
21B81A0594	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
21B81A0595	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A0595	R2022052	DATABASE MANAGEMENT SYSTEMS	24	B	3
21B81A0595	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
21B81A0595	R2022054	JAVA PROGRAMMING	27	C	3
21B81A0595	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A0595	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0595	R2022057	R PROGRAMMING LAB	14	A	2
21B81A0595	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
21B81A0595	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A0596	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A0596	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
21B81A0596	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A0596	R2022054	JAVA PROGRAMMING	29	B	3
21B81A0596	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B81A0596	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0596	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0596	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A0596	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0597	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A0597	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B81A0597	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	D	3
21B81A0597	R2022054	JAVA PROGRAMMING	27	B	3
21B81A0597	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0597	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0597	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A0597	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0597	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0598	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A0598	R2022052	DATABASE MANAGEMENT SYSTEMS	27	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0598	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A0598	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0598	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
21B81A0598	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0598	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A0598	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A0598	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A0599	R2022051	PROBABILITY AND STATISTICS	29	A+	3
21B81A0599	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A0599	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	A	3
21B81A0599	R2022054	JAVA PROGRAMMING	30	A	3
21B81A0599	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
21B81A0599	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0599	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0599	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0599	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A0	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05A0	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05A0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
21B81A05A0	R2022054	JAVA PROGRAMMING	30	D	3
21B81A05A0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
21B81A05A0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A0	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05A0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05A0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A1	R2022051	PROBABILITY AND STATISTICS	24	D	3
21B81A05A1	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
21B81A05A1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	D	3
21B81A05A1	R2022054	JAVA PROGRAMMING	27	B	3
21B81A05A1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A05A1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05A1	R2022057	R PROGRAMMING LAB	15	A+	2
21B81A05A1	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A05A1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A2	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B81A05A2	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
21B81A05A2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A05A2	R2022054	JAVA PROGRAMMING	29	D	3
21B81A05A2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A05A2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A2	R2022057	R PROGRAMMING LAB	13	A	2
21B81A05A2	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A05A2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A3	R2022051	PROBABILITY AND STATISTICS	25	E	3
21B81A05A3	R2022052	DATABASE MANAGEMENT SYSTEMS	26	A	3
21B81A05A3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A05A3	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05A3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A05A3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A3	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05A3	R2022058	JAVA PROGRAMMING LAB	12	A	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05A3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A4	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A05A4	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05A4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
21B81A05A4	R2022054	JAVA PROGRAMMING	29	C	3
21B81A05A4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05A4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05A4	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05A4	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A05A4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05A5	R2022051	PROBABILITY AND STATISTICS	26	F	0
21B81A05A5	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A05A5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A05A5	R2022054	JAVA PROGRAMMING	28	D	3
21B81A05A5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05A5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05A5	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05A5	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
21B81A05A5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A6	R2022051	PROBABILITY AND STATISTICS	29	D	3
21B81A05A6	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A05A6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A05A6	R2022054	JAVA PROGRAMMING	29	D	3
21B81A05A6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A05A6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A6	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05A6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05A6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A7	R2022051	PROBABILITY AND STATISTICS	28	B	3
21B81A05A7	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05A7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05A7	R2022054	JAVA PROGRAMMING	29	A	3
21B81A05A7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A05A7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A7	R2022057	R PROGRAMMING LAB	12	A	2
21B81A05A7	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A05A7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05A8	R2022051	PROBABILITY AND STATISTICS	27	B	3
21B81A05A8	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05A8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A05A8	R2022054	JAVA PROGRAMMING	30	B	3
21B81A05A8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05A8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A8	R2022057	R PROGRAMMING LAB	13	A	2
21B81A05A8	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A05A8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05A9	R2022051	PROBABILITY AND STATISTICS	24	B	3
21B81A05A9	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
21B81A05A9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
21B81A05A9	R2022054	JAVA PROGRAMMING	26	B	3
21B81A05A9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05A9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05A9	R2022057	R PROGRAMMING LAB	15	A	2
21B81A05A9	R2022058	JAVA PROGRAMMING LAB	14	B	1.5
21B81A05A9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05B0	R2022051	PROBABILITY AND STATISTICS	25	F	0
21B81A05B0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05B0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
21B81A05B0	R2022054	JAVA PROGRAMMING	28	F	0
21B81A05B0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A05B0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B0	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05B0	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A05B0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A05B1	R2022051	PROBABILITY AND STATISTICS	26	A	3
21B81A05B1	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05B1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05B1	R2022054	JAVA PROGRAMMING	29	B	3
21B81A05B1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A05B1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B1	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05B1	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A05B1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05B2	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A05B2	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A05B2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A05B2	R2022054	JAVA PROGRAMMING	30	B	3
21B81A05B2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A05B2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B2	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05B2	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A05B2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05B3	R2022051	PROBABILITY AND STATISTICS	28	F	0
21B81A05B3	R2022052	DATABASE MANAGEMENT SYSTEMS	24	E	3
21B81A05B3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B81A05B3	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05B3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A05B3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B3	R2022057	R PROGRAMMING LAB	15	A	2
21B81A05B3	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
21B81A05B3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05B4	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A05B4	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
21B81A05B4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
21B81A05B4	R2022054	JAVA PROGRAMMING	26	F	0
21B81A05B4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
21B81A05B4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05B4	R2022057	R PROGRAMMING LAB	15	A	2
21B81A05B4	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
21B81A05B4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05B5	R2022051	PROBABILITY AND STATISTICS	29	A+	3
21B81A05B5	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05B5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A05B5	R2022054	JAVA PROGRAMMING	30	A	3
21B81A05B5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05B5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05B5	R2022057	R PROGRAMMING LAB	13	A	2
21B81A05B5	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A05B5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05B6	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A05B6	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05B6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A05B6	R2022054	JAVA PROGRAMMING	29	C	3
21B81A05B6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A05B6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B6	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05B6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05B6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05B7	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05B7	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A05B7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A05B7	R2022054	JAVA PROGRAMMING	28	B	3
21B81A05B7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05B7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B7	R2022057	R PROGRAMMING LAB	14	A	2
21B81A05B7	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
21B81A05B7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05B8	R2022051	PROBABILITY AND STATISTICS	29	F	0
21B81A05B8	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
21B81A05B8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	D	3
21B81A05B8	R2022054	JAVA PROGRAMMING	28	D	3
21B81A05B8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B81A05B8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B8	R2022057	R PROGRAMMING LAB	15	A	2
21B81A05B8	R2022058	JAVA PROGRAMMING LAB	14	B	1.5
21B81A05B8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A05B9	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A05B9	R2022052	DATABASE MANAGEMENT SYSTEMS	24	F	0
21B81A05B9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A05B9	R2022054	JAVA PROGRAMMING	27	F	0
21B81A05B9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
21B81A05B9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05B9	R2022057	R PROGRAMMING LAB	14	A	2
21B81A05B9	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
21B81A05B9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C0	R2022051	PROBABILITY AND STATISTICS	27	F	0
21B81A05C0	R2022052	DATABASE MANAGEMENT SYSTEMS	25	F	0
21B81A05C0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	F	0
21B81A05C0	R2022054	JAVA PROGRAMMING	29	F	0
21B81A05C0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B81A05C0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C0	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05C0	R2022058	JAVA PROGRAMMING LAB	10	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05C0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A05C1	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05C1	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05C1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A05C1	R2022054	JAVA PROGRAMMING	30	B	3
21B81A05C1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A05C1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C1	R2022057	R PROGRAMMING LAB	14	A	2
21B81A05C1	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A05C1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C2	R2022051	PROBABILITY AND STATISTICS	30	C	3
21B81A05C2	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05C2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A05C2	R2022054	JAVA PROGRAMMING	30	A	3
21B81A05C2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A05C2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C2	R2022057	R PROGRAMMING LAB	14	A	2
21B81A05C2	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
21B81A05C2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C3	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A05C3	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
21B81A05C3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A05C3	R2022054	JAVA PROGRAMMING	29	A	3
21B81A05C3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05C3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C3	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05C3	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A05C3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C4	R2022051	PROBABILITY AND STATISTICS	28	F	0
21B81A05C4	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05C4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A05C4	R2022054	JAVA PROGRAMMING	26	D	3
21B81A05C4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
21B81A05C4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C4	R2022057	R PROGRAMMING LAB	13	A	2
21B81A05C4	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A05C4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C5	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A05C5	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05C5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05C5	R2022054	JAVA PROGRAMMING	30	B	3
21B81A05C5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A05C5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C5	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05C5	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A05C5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C6	R2022051	PROBABILITY AND STATISTICS	29	D	3
21B81A05C6	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A05C6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	D	3
21B81A05C6	R2022054	JAVA PROGRAMMING	29	F	0
21B81A05C6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05C6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C6	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05C6	R2022058	JAVA PROGRAMMING LAB	10	A	1.5
21B81A05C6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C7	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05C7	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05C7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A05C7	R2022054	JAVA PROGRAMMING	30	A	3
21B81A05C7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A05C7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05C7	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05C7	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05C7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C8	R2022051	PROBABILITY AND STATISTICS	30	F	0
21B81A05C8	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05C8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	F	0
21B81A05C8	R2022054	JAVA PROGRAMMING	28	F	0
21B81A05C8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A05C8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05C8	R2022057	R PROGRAMMING LAB	14	A	2
21B81A05C8	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B81A05C8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05C9	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A05C9	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A05C9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A05C9	R2022054	JAVA PROGRAMMING	28	B	3
21B81A05C9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A05C9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05C9	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05C9	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A05C9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D0	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A05D0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A05D0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05D0	R2022054	JAVA PROGRAMMING	27	D	3
21B81A05D0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A05D0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05D0	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05D0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05D0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D1	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A05D1	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
21B81A05D1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
21B81A05D1	R2022054	JAVA PROGRAMMING	26	D	3
21B81A05D1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A05D1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05D1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05D1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05D1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D2	R2022051	PROBABILITY AND STATISTICS	28	B	3
21B81A05D2	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05D2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A05D2	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05D2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A05D2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05D2	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05D2	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05D2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05D4	R2022051	PROBABILITY AND STATISTICS	19	F	0
21B81A05D4	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
21B81A05D4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
21B81A05D4	R2022054	JAVA PROGRAMMING	24	C	3
21B81A05D4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05D4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1
21B81A05D4	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05D4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05D4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D5	R2022051	PROBABILITY AND STATISTICS	20	F	0
21B81A05D5	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
21B81A05D5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A05D5	R2022054	JAVA PROGRAMMING	18	E	3
21B81A05D5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A05D5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A05D5	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05D5	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05D5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D6	R2022051	PROBABILITY AND STATISTICS	18	F	0
21B81A05D6	R2022052	DATABASE MANAGEMENT SYSTEMS	21	C	3
21B81A05D6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
21B81A05D6	R2022054	JAVA PROGRAMMING	19	F	0
21B81A05D6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	E	3
21B81A05D6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05D6	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05D6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05D6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D7	R2022051	PROBABILITY AND STATISTICS	21	A	3
21B81A05D7	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A05D7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A05D7	R2022054	JAVA PROGRAMMING	25	B	3
21B81A05D7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A05D7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1
21B81A05D7	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05D7	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05D7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D8	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A05D8	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3
21B81A05D8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	A	3
21B81A05D8	R2022054	JAVA PROGRAMMING	26	B	3
21B81A05D8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A05D8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05D8	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05D8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05D8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05D9	R2022051	PROBABILITY AND STATISTICS	30	D	3
21B81A05D9	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05D9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A05D9	R2022054	JAVA PROGRAMMING	27	D	3
21B81A05D9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A05D9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05D9	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05D9	R2022058	JAVA PROGRAMMING LAB	15	A	1.5
21B81A05D9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05E0	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A05E0	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05E0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05E0	R2022054	JAVA PROGRAMMING	27	B	3
21B81A05E0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05E0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05E0	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05E0	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05E0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05E1	R2022051	PROBABILITY AND STATISTICS	28	A	3
21B81A05E1	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05E1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05E1	R2022054	JAVA PROGRAMMING	27	B	3
21B81A05E1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
21B81A05E1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05E1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05E1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05E1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05E2	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A05E2	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A+	3
21B81A05E2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05E2	R2022054	JAVA PROGRAMMING	25	B	3
21B81A05E2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05E2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05E2	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05E2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05E2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05E3	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A05E3	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A05E3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
21B81A05E3	R2022054	JAVA PROGRAMMING	24	E	3
21B81A05E3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05E3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05E3	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05E3	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05E3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05E4	R2022051	PROBABILITY AND STATISTICS	16	F	0
21B81A05E4	R2022052	DATABASE MANAGEMENT SYSTEMS	25	B	3
21B81A05E4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	F	0
21B81A05E4	R2022054	JAVA PROGRAMMING	21	F	0
21B81A05E4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05E4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	B	1
21B81A05E4	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05E4	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A05E4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05E5	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A05E5	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
21B81A05E5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	F	0
21B81A05E5	R2022054	JAVA PROGRAMMING	23	D	3
21B81A05E5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A05E5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05E5	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05E5	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05E5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05E6	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05E6	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05E6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A05E6	R2022054	JAVA PROGRAMMING	29	B	3
21B81A05E6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A05E6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05E6	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05E6	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05E6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05E7	R2022051	PROBABILITY AND STATISTICS	13	ABSENT	0
21B81A05E7	R2022052	DATABASE MANAGEMENT SYSTEMS	15	ABSENT	0
21B81A05E7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	ABSENT	0
21B81A05E7	R2022054	JAVA PROGRAMMING	15	F	0
21B81A05E7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	F	0
21B81A05E7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05E7	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05E7	R2022058	JAVA PROGRAMMING LAB	0	ABSENT	0
21B81A05E7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A05E8	R2022051	PROBABILITY AND STATISTICS	21	F	0
21B81A05E8	R2022052	DATABASE MANAGEMENT SYSTEMS	21	D	3
21B81A05E8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05E8	R2022054	JAVA PROGRAMMING	24	C	3
21B81A05E8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	F	0
21B81A05E8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05E8	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05E8	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05E8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05E9	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A05E9	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B81A05E9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A05E9	R2022054	JAVA PROGRAMMING	29	B	3
21B81A05E9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A05E9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05E9	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05E9	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05E9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F0	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A05F0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05F0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	D	3
21B81A05F0	R2022054	JAVA PROGRAMMING	27	B	3
21B81A05F0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
21B81A05F0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05F0	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F0	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05F0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F1	R2022051	PROBABILITY AND STATISTICS	30	C	3
21B81A05F1	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05F1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05F1	R2022054	JAVA PROGRAMMING	30	A	3
21B81A05F1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A05F1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05F1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05F1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F2	R2022051	PROBABILITY AND STATISTICS	29	C	3
21B81A05F2	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A+	3
21B81A05F2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A05F2	R2022054	JAVA PROGRAMMING	28	A	3
21B81A05F2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A05F2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05F2	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F2	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05F2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F3	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A05F3	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
21B81A05F3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
21B81A05F3	R2022054	JAVA PROGRAMMING	30	B	3
21B81A05F3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A05F3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05F3	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F3	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05F3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F4	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A05F4	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A+	3
21B81A05F4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A05F4	R2022054	JAVA PROGRAMMING	28	B	3
21B81A05F4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A05F4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05F4	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F4	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05F4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05F5	R2022051	PROBABILITY AND STATISTICS	30	C	3
21B81A05F5	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05F5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A05F5	R2022054	JAVA PROGRAMMING	29	C	3
21B81A05F5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A05F5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05F5	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F5	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05F5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F6	R2022051	PROBABILITY AND STATISTICS	18	D	3
21B81A05F6	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
21B81A05F6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A05F6	R2022054	JAVA PROGRAMMING	24	C	3
21B81A05F6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A05F6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05F6	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05F6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05F6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F7	R2022051	PROBABILITY AND STATISTICS	28	B	3
21B81A05F7	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B81A05F7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A05F7	R2022054	JAVA PROGRAMMING	27	B	3
21B81A05F7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05F7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
21B81A05F7	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05F7	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05F7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F8	R2022051	PROBABILITY AND STATISTICS	23	A	3
21B81A05F8	R2022052	DATABASE MANAGEMENT SYSTEMS	23	A	3
21B81A05F8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	D	3
21B81A05F8	R2022054	JAVA PROGRAMMING	22	C	3
21B81A05F8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A05F8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05F8	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05F8	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05F8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05F9	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A05F9	R2022052	DATABASE MANAGEMENT SYSTEMS	24	B	3
21B81A05F9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B81A05F9	R2022054	JAVA PROGRAMMING	23	D	3
21B81A05F9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A05F9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
21B81A05F9	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05F9	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05F9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G0	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A05G0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A05G0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A05G0	R2022054	JAVA PROGRAMMING	26	C	3
21B81A05G0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A05G0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05G0	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05G0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05G0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G1	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A05G1	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A05G1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A05G1	R2022054	JAVA PROGRAMMING	29	D	3
21B81A05G1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05G1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05G1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05G1	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05G1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G2	R2022051	PROBABILITY AND STATISTICS	28	A+	3
21B81A05G2	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
21B81A05G2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A05G2	R2022054	JAVA PROGRAMMING	26	B	3
21B81A05G2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05G2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05G2	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05G2	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05G2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G3	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A05G3	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05G3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A05G3	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05G3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A05G3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05G3	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05G3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05G3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G4	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B81A05G4	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A05G4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A05G4	R2022054	JAVA PROGRAMMING	21	E	3
21B81A05G4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A05G4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05G4	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05G4	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A05G4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05G5	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05G5	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A05G5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
21B81A05G5	R2022054	JAVA PROGRAMMING	30	A	3
21B81A05G5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
21B81A05G5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
21B81A05G5	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05G5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05G5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G6	R2022051	PROBABILITY AND STATISTICS	15	E	3
21B81A05G6	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
21B81A05G6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
21B81A05G6	R2022054	JAVA PROGRAMMING	23	C	3
21B81A05G6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A05G6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B81A05G6	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05G6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05G6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G7	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A05G7	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05G7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05G7	R2022054	JAVA PROGRAMMING	26	D	3
21B81A05G7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A05G7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A05G7	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05G7	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05G7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A05G8	R2022051	PROBABILITY AND STATISTICS	22	C	3
21B81A05G8	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
21B81A05G8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
21B81A05G8	R2022054	JAVA PROGRAMMING	24	D	3
21B81A05G8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A05G8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05G8	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05G8	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05G8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05G9	R2022051	PROBABILITY AND STATISTICS	24	F	0
21B81A05G9	R2022052	DATABASE MANAGEMENT SYSTEMS	22	E	3
21B81A05G9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
21B81A05G9	R2022054	JAVA PROGRAMMING	21	C	3
21B81A05G9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
21B81A05G9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	B	1
21B81A05G9	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05G9	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05G9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05H0	R2022051	PROBABILITY AND STATISTICS	26	B	3
21B81A05H0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
21B81A05H0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A05H0	R2022054	JAVA PROGRAMMING	23	C	3
21B81A05H0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A05H0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05H0	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05H0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05H0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H1	R2022051	PROBABILITY AND STATISTICS	30	F	0
21B81A05H1	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05H1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A05H1	R2022054	JAVA PROGRAMMING	27	D	3
21B81A05H1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A05H1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05H1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05H1	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05H1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H2	R2022051	PROBABILITY AND STATISTICS	28	B	3
21B81A05H2	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05H2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A05H2	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05H2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A05H2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05H2	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05H2	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05H2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H3	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B81A05H3	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05H3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A05H3	R2022054	JAVA PROGRAMMING	23	D	3
21B81A05H3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05H3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A05H3	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05H3	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05H3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05H4	R2022051	PROBABILITY AND STATISTICS	24	D	3
21B81A05H4	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
21B81A05H4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	E	3
21B81A05H4	R2022054	JAVA PROGRAMMING	23	D	3
21B81A05H4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B81A05H4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A05H4	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05H4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05H4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A05H5	R2022051	PROBABILITY AND STATISTICS	22	D	3
21B81A05H5	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B81A05H5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A05H5	R2022054	JAVA PROGRAMMING	27	D	3
21B81A05H5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05H5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05H5	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05H5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05H5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H6	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05H6	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
21B81A05H6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A05H6	R2022054	JAVA PROGRAMMING	28	C	3
21B81A05H6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05H6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05H6	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05H6	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05H6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H7	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A05H7	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
21B81A05H7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
21B81A05H7	R2022054	JAVA PROGRAMMING	28	B	3
21B81A05H7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A05H7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05H7	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05H7	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05H7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H8	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A05H8	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A05H8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A05H8	R2022054	JAVA PROGRAMMING	28	B	3
21B81A05H8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05H8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05H8	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05H8	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05H8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05H9	R2022051	PROBABILITY AND STATISTICS	25	F	0
21B81A05H9	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B81A05H9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A05H9	R2022054	JAVA PROGRAMMING	24	F	0
21B81A05H9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	F	0
21B81A05H9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05H9	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05H9	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05H9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05I0	R2022051	PROBABILITY AND STATISTICS	17	F	0
21B81A05I0	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
21B81A05I0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	15	F	0
21B81A05I0	R2022054	JAVA PROGRAMMING	17	F	0
21B81A05I0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B81A05I0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	8	B	1
21B81A05I0	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A05I0	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B81A05I0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
21B81A05I1	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A05I1	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
21B81A05I1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A05I1	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05I1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A05I1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05I1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05I1	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05I1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05I2	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A05I2	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05I2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A05I2	R2022054	JAVA PROGRAMMING	26	B	3
21B81A05I2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A05I2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05I2	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05I2	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05I2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05I3	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A05I3	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05I3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A05I3	R2022054	JAVA PROGRAMMING	25	D	3
21B81A05I3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A05I3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05I3	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05I3	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05I3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05I4	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B81A05I4	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0514	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A0514	R2022054	JAVA PROGRAMMING	27	D	3
21B81A0514	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A0514	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B81A0514	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0514	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0514	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B81A0515	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A0515	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
21B81A0515	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A0515	R2022054	JAVA PROGRAMMING	29	C	3
21B81A0515	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A0515	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0515	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0515	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0515	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0516	R2022051	PROBABILITY AND STATISTICS	28	A	3
21B81A0516	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
21B81A0516	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A+	3
21B81A0516	R2022054	JAVA PROGRAMMING	29	B	3
21B81A0516	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A0516	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A0516	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A0516	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0516	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0517	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A0517	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
21B81A0517	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A0517	R2022054	JAVA PROGRAMMING	24	D	3
21B81A0517	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A0517	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A0517	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0517	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A0517	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0518	R2022051	PROBABILITY AND STATISTICS	17	F	0
21B81A0518	R2022052	DATABASE MANAGEMENT SYSTEMS	22	D	3
21B81A0518	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	18	E	3
21B81A0518	R2022054	JAVA PROGRAMMING	17	F	0
21B81A0518	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0
21B81A0518	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B81A0518	R2022057	R PROGRAMMING LAB	12	A+	2
21B81A0518	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A0518	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A0519	R2022051	PROBABILITY AND STATISTICS	26	C	3
21B81A0519	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
21B81A0519	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A0519	R2022054	JAVA PROGRAMMING	26	C	3
21B81A0519	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A0519	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B81A0519	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A0519	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05I9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J0	R2022051	PROBABILITY AND STATISTICS	21	D	3
21B81A05J0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05J0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
21B81A05J0	R2022054	JAVA PROGRAMMING	24	C	3
21B81A05J0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A05J0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05J0	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05J0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05J0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J1	R2022051	PROBABILITY AND STATISTICS	29	C	3
21B81A05J1	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05J1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A05J1	R2022054	JAVA PROGRAMMING	26	C	3
21B81A05J1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A05J1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05J1	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05J1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05J1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J2	R2022051	PROBABILITY AND STATISTICS	25	B	3
21B81A05J2	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
21B81A05J2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A05J2	R2022054	JAVA PROGRAMMING	26	C	3
21B81A05J2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A05J2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05J2	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05J2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A05J2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J3	R2022051	PROBABILITY AND STATISTICS	29	A+	3
21B81A05J3	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B81A05J3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
21B81A05J3	R2022054	JAVA PROGRAMMING	26	D	3
21B81A05J3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A05J3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05J3	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05J3	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05J3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J4	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A05J4	R2022052	DATABASE MANAGEMENT SYSTEMS	21	C	3
21B81A05J4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A05J4	R2022054	JAVA PROGRAMMING	21	D	3
21B81A05J4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A05J4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B81A05J4	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05J4	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05J4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J5	R2022051	PROBABILITY AND STATISTICS	29	F	0
21B81A05J5	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
21B81A05J5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A05J5	R2022054	JAVA PROGRAMMING	27	D	3
21B81A05J5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05J5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05J5	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05J5	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05J5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J6	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A05J6	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
21B81A05J6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
21B81A05J6	R2022054	JAVA PROGRAMMING	28	A	3
21B81A05J6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A05J6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05J6	R2022057	R PROGRAMMING LAB	14	A+	2
21B81A05J6	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05J6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J7	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A05J7	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B81A05J7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A05J7	R2022054	JAVA PROGRAMMING	27	C	3
21B81A05J7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A05J7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B81A05J7	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05J7	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A05J7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A05J8	R2022051	PROBABILITY AND STATISTICS	26	C	3
21B81A05J8	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3
21B81A05J8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A05J8	R2022054	JAVA PROGRAMMING	25	C	3
21B81A05J8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A05J8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B81A05J8	R2022057	R PROGRAMMING LAB	13	A+	2
21B81A05J8	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B81A05J8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B81A1201	R2022054	JAVA PROGRAMMING	18	E	3
21B81A1201	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	E	3
21B81A1201	R2022121	STATISTICS WITH R	15	F	0
21B81A1201	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A1201	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
21B81A1201	R2022124	UML LAB	11	B	2
21B81A1201	R2022125	FOSS LAB	13	A	1
21B81A1201	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A1201	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1202	R2022054	JAVA PROGRAMMING	28	B	3
21B81A1202	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A1202	R2022121	STATISTICS WITH R	29	C	3
21B81A1202	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	B	3
21B81A1202	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	29	A+	3
21B81A1202	R2022124	UML LAB	14	A+	2
21B81A1202	R2022125	FOSS LAB	15	A+	1
21B81A1202	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1202	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1203	R2022054	JAVA PROGRAMMING	19	D	3
21B81A1203	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1203	R2022121	STATISTICS WITH R	19	E	3
21B81A1203	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
21B81A1203	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	E	3
21B81A1203	R2022124	UML LAB	13	A	2
21B81A1203	R2022125	FOSS LAB	14	A	1
21B81A1203	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1203	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1204	R2022054	JAVA PROGRAMMING	24	C	3
21B81A1204	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A1204	R2022121	STATISTICS WITH R	23	D	3
21B81A1204	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
21B81A1204	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	A	3
21B81A1204	R2022124	UML LAB	13	A	2
21B81A1204	R2022125	FOSS LAB	14	A+	1
21B81A1204	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1204	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1205	R2022054	JAVA PROGRAMMING	18	F	0
21B81A1205	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0
21B81A1205	R2022121	STATISTICS WITH R	12	F	0
21B81A1205	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	F	0
21B81A1205	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
21B81A1205	R2022124	UML LAB	10	C	2
21B81A1205	R2022125	FOSS LAB	12	A	1
21B81A1205	R2022126	JAVA PROGRAMMING LAB	12	B	1.5
21B81A1205	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	C	2
21B81A1206	R2022054	JAVA PROGRAMMING	16	F	0
21B81A1206	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	F	0
21B81A1206	R2022121	STATISTICS WITH R	14	F	0
21B81A1206	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	F	0
21B81A1206	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	F	0
21B81A1206	R2022124	UML LAB	11	B	2
21B81A1206	R2022125	FOSS LAB	12	A	1
21B81A1206	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1206	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	C	2
21B81A1207	R2022054	JAVA PROGRAMMING	20	E	3
21B81A1207	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B81A1207	R2022121	STATISTICS WITH R	25	D	3
21B81A1207	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A1207	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
21B81A1207	R2022124	UML LAB	13	A	2
21B81A1207	R2022125	FOSS LAB	14	A	1
21B81A1207	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1207	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1209	R2022054	JAVA PROGRAMMING	22	D	3
21B81A1209	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A1209	R2022121	STATISTICS WITH R	25	D	3
21B81A1209	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	D	3
21B81A1209	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	E	3
21B81A1209	R2022124	UML LAB	12	A	2
21B81A1209	R2022125	FOSS LAB	14	A+	1
21B81A1209	R2022126	JAVA PROGRAMMING LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1209	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1210	R2022054	JAVA PROGRAMMING	21	C	3
21B81A1210	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1210	R2022121	STATISTICS WITH R	23	C	3
21B81A1210	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	C	3
21B81A1210	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	C	3
21B81A1210	R2022124	UML LAB	13	A	2
21B81A1210	R2022125	FOSS LAB	15	A+	1
21B81A1210	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1210	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1211	R2022054	JAVA PROGRAMMING	22	D	3
21B81A1211	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B81A1211	R2022121	STATISTICS WITH R	21	D	3
21B81A1211	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	F	0
21B81A1211	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	F	0
21B81A1211	R2022124	UML LAB	13	A	2
21B81A1211	R2022125	FOSS LAB	15	A+	1
21B81A1211	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1211	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1212	R2022054	JAVA PROGRAMMING	15	ABSENT	0
21B81A1212	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	ABSENT	0
21B81A1212	R2022121	STATISTICS WITH R	15	ABSENT	0
21B81A1212	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	14	ABSENT	0
21B81A1212	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	13	ABSENT	0
21B81A1212	R2022124	UML LAB	14	A	2
21B81A1212	R2022125	FOSS LAB	12	A	1
21B81A1212	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1212	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1213	R2022054	JAVA PROGRAMMING	20	D	3
21B81A1213	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	F	0
21B81A1213	R2022121	STATISTICS WITH R	19	D	3
21B81A1213	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
21B81A1213	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	D	3
21B81A1213	R2022124	UML LAB	12	B	2
21B81A1213	R2022125	FOSS LAB	14	A	1
21B81A1213	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1213	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1214	R2022054	JAVA PROGRAMMING	22	C	3
21B81A1214	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A1214	R2022121	STATISTICS WITH R	18	E	3
21B81A1214	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	D	3
21B81A1214	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	C	3
21B81A1214	R2022124	UML LAB	12	B	2
21B81A1214	R2022125	FOSS LAB	15	A	1
21B81A1214	R2022126	JAVA PROGRAMMING LAB	15	A	1.5
21B81A1214	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1215	R2022054	JAVA PROGRAMMING	17	F	0
21B81A1215	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	F	0
21B81A1215	R2022121	STATISTICS WITH R	15	F	0
21B81A1215	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
21B81A1215	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1215	R2022124	UML LAB	12	B	2
21B81A1215	R2022125	FOSS LAB	12	A	1
21B81A1215	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1215	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1216	R2022054	JAVA PROGRAMMING	20	D	3
21B81A1216	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B81A1216	R2022121	STATISTICS WITH R	23	D	3
21B81A1216	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
21B81A1216	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	E	3
21B81A1216	R2022124	UML LAB	12	A	2
21B81A1216	R2022125	FOSS LAB	14	A+	1
21B81A1216	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1216	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1217	R2022054	JAVA PROGRAMMING	20	F	0
21B81A1217	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	D	3
21B81A1217	R2022121	STATISTICS WITH R	16	F	0
21B81A1217	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
21B81A1217	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
21B81A1217	R2022124	UML LAB	12	A	2
21B81A1217	R2022125	FOSS LAB	12	A	1
21B81A1217	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1217	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1218	R2022054	JAVA PROGRAMMING	27	A	3
21B81A1218	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A1218	R2022121	STATISTICS WITH R	25	D	3
21B81A1218	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	C	3
21B81A1218	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	B	3
21B81A1218	R2022124	UML LAB	12	A	2
21B81A1218	R2022125	FOSS LAB	15	A+	1
21B81A1218	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1218	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1219	R2022054	JAVA PROGRAMMING	26	C	3
21B81A1219	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A1219	R2022121	STATISTICS WITH R	22	C	3
21B81A1219	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
21B81A1219	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A1219	R2022124	UML LAB	13	A+	2
21B81A1219	R2022125	FOSS LAB	15	A+	1
21B81A1219	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1219	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1220	R2022054	JAVA PROGRAMMING	21	D	3
21B81A1220	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A1220	R2022121	STATISTICS WITH R	22	C	3
21B81A1220	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
21B81A1220	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	C	3
21B81A1220	R2022124	UML LAB	14	A+	2
21B81A1220	R2022125	FOSS LAB	14	A+	1
21B81A1220	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1220	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1221	R2022054	JAVA PROGRAMMING	25	C	3
21B81A1221	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1221	R2022121	STATISTICS WITH R	15	F	0
21B81A1221	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	C	3
21B81A1221	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	E	3
21B81A1221	R2022124	UML LAB	13	A	2
21B81A1221	R2022125	FOSS LAB	14	A	1
21B81A1221	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1221	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1222	R2022054	JAVA PROGRAMMING	20	C	3
21B81A1222	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A1222	R2022121	STATISTICS WITH R	18	F	0
21B81A1222	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
21B81A1222	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	D	3
21B81A1222	R2022124	UML LAB	13	A	2
21B81A1222	R2022125	FOSS LAB	12	A	1
21B81A1222	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1222	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1223	R2022054	JAVA PROGRAMMING	17	D	3
21B81A1223	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A1223	R2022121	STATISTICS WITH R	20	D	3
21B81A1223	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	C	3
21B81A1223	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	C	3
21B81A1223	R2022124	UML LAB	13	A	2
21B81A1223	R2022125	FOSS LAB	14	A	1
21B81A1223	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1223	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1224	R2022054	JAVA PROGRAMMING	18	E	3
21B81A1224	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	C	3
21B81A1224	R2022121	STATISTICS WITH R	19	E	3
21B81A1224	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
21B81A1224	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	E	3
21B81A1224	R2022124	UML LAB	13	A	2
21B81A1224	R2022125	FOSS LAB	14	A+	1
21B81A1224	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1224	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1225	R2022054	JAVA PROGRAMMING	21	F	0
21B81A1225	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	D	3
21B81A1225	R2022121	STATISTICS WITH R	13	F	0
21B81A1225	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	F	0
21B81A1225	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	F	0
21B81A1225	R2022124	UML LAB	13	A	2
21B81A1225	R2022125	FOSS LAB	12	A	1
21B81A1225	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1225	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1226	R2022054	JAVA PROGRAMMING	22	C	3
21B81A1226	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A1226	R2022121	STATISTICS WITH R	18	E	3
21B81A1226	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
21B81A1226	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
21B81A1226	R2022124	UML LAB	12	B	2
21B81A1226	R2022125	FOSS LAB	15	A+	1
21B81A1226	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1226	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1227	R2022054	JAVA PROGRAMMING	14	F	0
21B81A1227	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	F	0
21B81A1227	R2022121	STATISTICS WITH R	13	F	0
21B81A1227	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	F	0
21B81A1227	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	11	F	0
21B81A1227	R2022124	UML LAB	10	C	2
21B81A1227	R2022125	FOSS LAB	12	A	1
21B81A1227	R2022126	JAVA PROGRAMMING LAB	12	B	1.5
21B81A1227	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1228	R2022054	JAVA PROGRAMMING	17	E	3
21B81A1228	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	E	3
21B81A1228	R2022121	STATISTICS WITH R	19	E	3
21B81A1228	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
21B81A1228	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
21B81A1228	R2022124	UML LAB	10	C	2
21B81A1228	R2022125	FOSS LAB	12	A+	1
21B81A1228	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1228	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1229	R2022054	JAVA PROGRAMMING	27	B	3
21B81A1229	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A1229	R2022121	STATISTICS WITH R	28	C	3
21B81A1229	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	B	3
21B81A1229	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	A	3
21B81A1229	R2022124	UML LAB	12	B	2
21B81A1229	R2022125	FOSS LAB	15	A+	1
21B81A1229	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1229	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1230	R2022054	JAVA PROGRAMMING	25	C	3
21B81A1230	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A1230	R2022121	STATISTICS WITH R	23	D	3
21B81A1230	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	C	3
21B81A1230	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	A	3
21B81A1230	R2022124	UML LAB	14	A	2
21B81A1230	R2022125	FOSS LAB	15	A+	1
21B81A1230	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1230	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1231	R2022054	JAVA PROGRAMMING	27	D	3
21B81A1231	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A1231	R2022121	STATISTICS WITH R	24	C	3
21B81A1231	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
21B81A1231	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	29	B	3
21B81A1231	R2022124	UML LAB	13	A	2
21B81A1231	R2022125	FOSS LAB	14	A+	1
21B81A1231	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1231	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1232	R2022054	JAVA PROGRAMMING	21	E	3
21B81A1232	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A1232	R2022121	STATISTICS WITH R	25	D	3
21B81A1232	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B81A1232	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1232	R2022124	UML LAB	12	B	2
21B81A1232	R2022125	FOSS LAB	14	A+	1
21B81A1232	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1232	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1233	R2022054	JAVA PROGRAMMING	27	C	3
21B81A1233	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A1233	R2022121	STATISTICS WITH R	21	C	3
21B81A1233	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	B	3
21B81A1233	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	A	3
21B81A1233	R2022124	UML LAB	11	A	2
21B81A1233	R2022125	FOSS LAB	15	A+	1
21B81A1233	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1233	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1234	R2022054	JAVA PROGRAMMING	26	A	3
21B81A1234	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1234	R2022121	STATISTICS WITH R	18	D	3
21B81A1234	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A1234	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
21B81A1234	R2022124	UML LAB	12	A	2
21B81A1234	R2022125	FOSS LAB	14	A+	1
21B81A1234	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1234	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1235	R2022054	JAVA PROGRAMMING	20	D	3
21B81A1235	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	B	3
21B81A1235	R2022121	STATISTICS WITH R	23	D	3
21B81A1235	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	C	3
21B81A1235	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	B	3
21B81A1235	R2022124	UML LAB	12	C	2
21B81A1235	R2022125	FOSS LAB	15	A+	1
21B81A1235	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1235	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1236	R2022054	JAVA PROGRAMMING	20	E	3
21B81A1236	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A1236	R2022121	STATISTICS WITH R	20	D	3
21B81A1236	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B81A1236	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
21B81A1236	R2022124	UML LAB	12	B	2
21B81A1236	R2022125	FOSS LAB	12	A+	1
21B81A1236	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1236	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1237	R2022054	JAVA PROGRAMMING	21	D	3
21B81A1237	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A1237	R2022121	STATISTICS WITH R	22	E	3
21B81A1237	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	D	3
21B81A1237	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
21B81A1237	R2022124	UML LAB	13	B	2
21B81A1237	R2022125	FOSS LAB	14	A+	1
21B81A1237	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1237	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1238	R2022054	JAVA PROGRAMMING	27	A	3
21B81A1238	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1238	R2022121	STATISTICS WITH R	20	E	3
21B81A1238	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	C	3
21B81A1238	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A1238	R2022124	UML LAB	12	B	2
21B81A1238	R2022125	FOSS LAB	14	A+	1
21B81A1238	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1238	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1239	R2022054	JAVA PROGRAMMING	29	B	3
21B81A1239	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
21B81A1239	R2022121	STATISTICS WITH R	27	C	3
21B81A1239	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
21B81A1239	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	B	3
21B81A1239	R2022124	UML LAB	14	A	2
21B81A1239	R2022125	FOSS LAB	15	A+	1
21B81A1239	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1239	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1240	R2022054	JAVA PROGRAMMING	27	D	3
21B81A1240	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A1240	R2022121	STATISTICS WITH R	26	C	3
21B81A1240	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	B	3
21B81A1240	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
21B81A1240	R2022124	UML LAB	14	A+	2
21B81A1240	R2022125	FOSS LAB	14	A+	1
21B81A1240	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1240	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1241	R2022054	JAVA PROGRAMMING	17	F	0
21B81A1241	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A1241	R2022121	STATISTICS WITH R	20	F	0
21B81A1241	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
21B81A1241	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	F	0
21B81A1241	R2022124	UML LAB	13	A	2
21B81A1241	R2022125	FOSS LAB	12	A	1
21B81A1241	R2022126	JAVA PROGRAMMING LAB	12	B	1.5
21B81A1241	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1242	R2022054	JAVA PROGRAMMING	8	ABSENT	0
21B81A1242	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	9	ABSENT	0
21B81A1242	R2022121	STATISTICS WITH R	10	ABSENT	0
21B81A1242	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	0	F	0
21B81A1242	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	10	F	0
21B81A1242	R2022124	UML LAB	0	ABSENT	0
21B81A1242	R2022125	FOSS LAB	0	ABSENT	0
21B81A1242	R2022126	JAVA PROGRAMMING LAB	9	ABSENT	0
21B81A1242	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	ABSENT	0
21B81A1243	R2022054	JAVA PROGRAMMING	27	D	3
21B81A1243	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A1243	R2022121	STATISTICS WITH R	22	D	3
21B81A1243	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	C	3
21B81A1243	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	B	3
21B81A1243	R2022124	UML LAB	12	B	2
21B81A1243	R2022125	FOSS LAB	14	A+	1
21B81A1243	R2022126	JAVA PROGRAMMING LAB	14	A	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1243	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1244	R2022054	JAVA PROGRAMMING	30	A	3
21B81A1244	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	A	3
21B81A1244	R2022121	STATISTICS WITH R	27	B	3
21B81A1244	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	C	3
21B81A1244	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
21B81A1244	R2022124	UML LAB	13	B	2
21B81A1244	R2022125	FOSS LAB	15	A+	1
21B81A1244	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1244	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1245	R2022054	JAVA PROGRAMMING	21	C	3
21B81A1245	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1245	R2022121	STATISTICS WITH R	25	B	3
21B81A1245	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	B	3
21B81A1245	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
21B81A1245	R2022124	UML LAB	12	B	2
21B81A1245	R2022125	FOSS LAB	15	A+	1
21B81A1245	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1245	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1246	R2022054	JAVA PROGRAMMING	20	A	3
21B81A1246	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	E	3
21B81A1246	R2022121	STATISTICS WITH R	23	E	3
21B81A1246	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	D	3
21B81A1246	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	D	3
21B81A1246	R2022124	UML LAB	13	A	2
21B81A1246	R2022125	FOSS LAB	15	A+	1
21B81A1246	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1246	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1248	R2022054	JAVA PROGRAMMING	28	C	3
21B81A1248	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A1248	R2022121	STATISTICS WITH R	26	D	3
21B81A1248	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	C	3
21B81A1248	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
21B81A1248	R2022124	UML LAB	14	A+	2
21B81A1248	R2022125	FOSS LAB	14	A+	1
21B81A1248	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1248	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1249	R2022054	JAVA PROGRAMMING	18	E	3
21B81A1249	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
21B81A1249	R2022121	STATISTICS WITH R	19	E	3
21B81A1249	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	E	3
21B81A1249	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0
21B81A1249	R2022124	UML LAB	14	A	2
21B81A1249	R2022125	FOSS LAB	14	A+	1
21B81A1249	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1249	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1250	R2022054	JAVA PROGRAMMING	14	F	0
21B81A1250	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	F	0
21B81A1250	R2022121	STATISTICS WITH R	9	F	0
21B81A1250	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
21B81A1250	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	12	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1250	R2022124	UML LAB	12	B	2
21B81A1250	R2022125	FOSS LAB	14	A	1
21B81A1250	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1250	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1251	R2022054	JAVA PROGRAMMING	17	E	3
21B81A1251	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	F	0
21B81A1251	R2022121	STATISTICS WITH R	22	F	0
21B81A1251	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	F	0
21B81A1251	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	D	3
21B81A1251	R2022124	UML LAB	12	B	2
21B81A1251	R2022125	FOSS LAB	12	A	1
21B81A1251	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1251	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1252	R2022054	JAVA PROGRAMMING	18	D	3
21B81A1252	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A1252	R2022121	STATISTICS WITH R	21	D	3
21B81A1252	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	D	3
21B81A1252	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	B	3
21B81A1252	R2022124	UML LAB	12	B	2
21B81A1252	R2022125	FOSS LAB	12	A+	1
21B81A1252	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1252	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1253	R2022054	JAVA PROGRAMMING	17	E	3
21B81A1253	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	C	3
21B81A1253	R2022121	STATISTICS WITH R	19	D	3
21B81A1253	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A1253	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	E	3
21B81A1253	R2022124	UML LAB	11	B	2
21B81A1253	R2022125	FOSS LAB	14	A+	1
21B81A1253	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1253	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1254	R2022054	JAVA PROGRAMMING	24	B	3
21B81A1254	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1254	R2022121	STATISTICS WITH R	25	D	3
21B81A1254	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	B	3
21B81A1254	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
21B81A1254	R2022124	UML LAB	13	A	2
21B81A1254	R2022125	FOSS LAB	15	A+	1
21B81A1254	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1254	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1255	R2022054	JAVA PROGRAMMING	23	C	3
21B81A1255	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A1255	R2022121	STATISTICS WITH R	23	E	3
21B81A1255	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A1255	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
21B81A1255	R2022124	UML LAB	13	B	2
21B81A1255	R2022125	FOSS LAB	13	A	1
21B81A1255	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A1255	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1256	R2022054	JAVA PROGRAMMING	20	F	0
21B81A1256	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1256	R2022121	STATISTICS WITH R	18	F	0
21B81A1256	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	13	F	0
21B81A1256	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
21B81A1256	R2022124	UML LAB	13	B	2
21B81A1256	R2022125	FOSS LAB	12	A	1
21B81A1256	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1256	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1257	R2022054	JAVA PROGRAMMING	22	E	3
21B81A1257	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
21B81A1257	R2022121	STATISTICS WITH R	22	E	3
21B81A1257	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	E	3
21B81A1257	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	F	0
21B81A1257	R2022124	UML LAB	12	A	2
21B81A1257	R2022125	FOSS LAB	15	A+	1
21B81A1257	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B81A1257	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1258	R2022054	JAVA PROGRAMMING	21	D	3
21B81A1258	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	D	3
21B81A1258	R2022121	STATISTICS WITH R	20	E	3
21B81A1258	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
21B81A1258	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	E	3
21B81A1258	R2022124	UML LAB	14	B	2
21B81A1258	R2022125	FOSS LAB	12	A	1
21B81A1258	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1258	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1259	R2022054	JAVA PROGRAMMING	17	E	3
21B81A1259	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	E	3
21B81A1259	R2022121	STATISTICS WITH R	17	F	0
21B81A1259	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B81A1259	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	F	0
21B81A1259	R2022124	UML LAB	13	A	2
21B81A1259	R2022125	FOSS LAB	14	A+	1
21B81A1259	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1259	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1260	R2022054	JAVA PROGRAMMING	19	E	3
21B81A1260	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A1260	R2022121	STATISTICS WITH R	20	E	3
21B81A1260	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
21B81A1260	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
21B81A1260	R2022124	UML LAB	13	B	2
21B81A1260	R2022125	FOSS LAB	14	A+	1
21B81A1260	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1260	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1261	R2022054	JAVA PROGRAMMING	23	D	3
21B81A1261	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A1261	R2022121	STATISTICS WITH R	24	E	3
21B81A1261	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B81A1261	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
21B81A1261	R2022124	UML LAB	11	B	2
21B81A1261	R2022125	FOSS LAB	14	A+	1
21B81A1261	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1261	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1262	R2022054	JAVA PROGRAMMING	17	F	0
21B81A1262	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	F	0
21B81A1262	R2022121	STATISTICS WITH R	23	F	0
21B81A1262	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	F	0
21B81A1262	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	F	0
21B81A1262	R2022124	UML LAB	11	A	2
21B81A1262	R2022125	FOSS LAB	12	A	1
21B81A1262	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1262	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1263	R2022054	JAVA PROGRAMMING	14	F	0
21B81A1263	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
21B81A1263	R2022121	STATISTICS WITH R	9	F	0
21B81A1263	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	14	F	0
21B81A1263	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	F	0
21B81A1263	R2022124	UML LAB	12	A	2
21B81A1263	R2022125	FOSS LAB	12	A	1
21B81A1263	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1263	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1264	R2022054	JAVA PROGRAMMING	16	E	3
21B81A1264	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A1264	R2022121	STATISTICS WITH R	24	D	3
21B81A1264	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A1264	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
21B81A1264	R2022124	UML LAB	13	B	2
21B81A1264	R2022125	FOSS LAB	14	A+	1
21B81A1264	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
21B81A1264	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1265	R2022054	JAVA PROGRAMMING	14	E	3
21B81A1265	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	D	3
21B81A1265	R2022121	STATISTICS WITH R	17	E	3
21B81A1265	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
21B81A1265	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	F	0
21B81A1265	R2022124	UML LAB	12	B	2
21B81A1265	R2022125	FOSS LAB	12	A	1
21B81A1265	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1265	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1266	R2022054	JAVA PROGRAMMING	16	F	0
21B81A1266	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	E	3
21B81A1266	R2022121	STATISTICS WITH R	17	F	0
21B81A1266	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	13	E	3
21B81A1266	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	F	0
21B81A1266	R2022124	UML LAB	13	A	2
21B81A1266	R2022125	FOSS LAB	12	A	1
21B81A1266	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1266	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1267	R2022054	JAVA PROGRAMMING	14	F	0
21B81A1267	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
21B81A1267	R2022121	STATISTICS WITH R	14	E	3
21B81A1267	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
21B81A1267	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1267	R2022124	UML LAB	10	C	2
21B81A1267	R2022125	FOSS LAB	11	A	1
21B81A1267	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A1267	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1268	R2022054	JAVA PROGRAMMING	17	E	3
21B81A1268	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	D	3
21B81A1268	R2022121	STATISTICS WITH R	20	E	3
21B81A1268	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	F	0
21B81A1268	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
21B81A1268	R2022124	UML LAB	13	B	2
21B81A1268	R2022125	FOSS LAB	12	A+	1
21B81A1268	R2022126	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A1268	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1269	R2022054	JAVA PROGRAMMING	21	E	3
21B81A1269	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	E	3
21B81A1269	R2022121	STATISTICS WITH R	17	E	3
21B81A1269	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B81A1269	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	E	3
21B81A1269	R2022124	UML LAB	14	A	2
21B81A1269	R2022125	FOSS LAB	11	A	1
21B81A1269	R2022126	JAVA PROGRAMMING LAB	11	A	1.5
21B81A1269	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1270	R2022054	JAVA PROGRAMMING	15	E	3
21B81A1270	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	E	3
21B81A1270	R2022121	STATISTICS WITH R	15	F	0
21B81A1270	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	13	E	3
21B81A1270	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
21B81A1270	R2022124	UML LAB	14	A	2
21B81A1270	R2022125	FOSS LAB	13	A+	1
21B81A1270	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A1270	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1271	R2022054	JAVA PROGRAMMING	22	D	3
21B81A1271	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A1271	R2022121	STATISTICS WITH R	25	E	3
21B81A1271	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
21B81A1271	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
21B81A1271	R2022124	UML LAB	14	A	2
21B81A1271	R2022125	FOSS LAB	14	A+	1
21B81A1271	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1271	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1272	R2022054	JAVA PROGRAMMING	20	D	3
21B81A1272	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	D	3
21B81A1272	R2022121	STATISTICS WITH R	14	F	0
21B81A1272	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	13	E	3
21B81A1272	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	C	3
21B81A1272	R2022124	UML LAB	13	A	2
21B81A1272	R2022125	FOSS LAB	14	A+	1
21B81A1272	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1272	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1273	R2022054	JAVA PROGRAMMING	28	C	3
21B81A1273	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1273	R2022121	STATISTICS WITH R	28	D	3
21B81A1273	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
21B81A1273	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	D	3
21B81A1273	R2022124	UML LAB	15	A	2
21B81A1273	R2022125	FOSS LAB	12	A	1
21B81A1273	R2022126	JAVA PROGRAMMING LAB	12	A+	1.5
21B81A1273	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1274	R2022054	JAVA PROGRAMMING	20	E	3
21B81A1274	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A1274	R2022121	STATISTICS WITH R	24	E	3
21B81A1274	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
21B81A1274	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
21B81A1274	R2022124	UML LAB	14	A	2
21B81A1274	R2022125	FOSS LAB	13	A	1
21B81A1274	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A1274	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1275	R2022054	JAVA PROGRAMMING	28	A+	3
21B81A1275	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A1275	R2022121	STATISTICS WITH R	26	D	3
21B81A1275	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	B	3
21B81A1275	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A1275	R2022124	UML LAB	13	B	2
21B81A1275	R2022125	FOSS LAB	14	A+	1
21B81A1275	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1275	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1276	R2022054	JAVA PROGRAMMING	20	D	3
21B81A1276	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A1276	R2022121	STATISTICS WITH R	20	D	3
21B81A1276	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	D	3
21B81A1276	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	C	3
21B81A1276	R2022124	UML LAB	13	A	2
21B81A1276	R2022125	FOSS LAB	11	A	1
21B81A1276	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A1276	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1277	R2022054	JAVA PROGRAMMING	24	D	3
21B81A1277	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B81A1277	R2022121	STATISTICS WITH R	25	D	3
21B81A1277	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
21B81A1277	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	D	3
21B81A1277	R2022124	UML LAB	14	A	2
21B81A1277	R2022125	FOSS LAB	12	A	1
21B81A1277	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1277	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1278	R2022054	JAVA PROGRAMMING	23	D	3
21B81A1278	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1278	R2022121	STATISTICS WITH R	26	C	3
21B81A1278	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	C	3
21B81A1278	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	A+	3
21B81A1278	R2022124	UML LAB	14	A	2
21B81A1278	R2022125	FOSS LAB	14	A+	1
21B81A1278	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1278	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1279	R2022054	JAVA PROGRAMMING	20	D	3
21B81A1279	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1279	R2022121	STATISTICS WITH R	19	E	3
21B81A1279	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	F	0
21B81A1279	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	D	3
21B81A1279	R2022124	UML LAB	14	A	2
21B81A1279	R2022125	FOSS LAB	11	A	1
21B81A1279	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A1279	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1280	R2022054	JAVA PROGRAMMING	26	C	3
21B81A1280	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A1280	R2022121	STATISTICS WITH R	26	C	3
21B81A1280	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
21B81A1280	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	B	3
21B81A1280	R2022124	UML LAB	14	A	2
21B81A1280	R2022125	FOSS LAB	12	A	1
21B81A1280	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1280	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1281	R2022054	JAVA PROGRAMMING	28	B	3
21B81A1281	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A1281	R2022121	STATISTICS WITH R	27	D	3
21B81A1281	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
21B81A1281	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
21B81A1281	R2022124	UML LAB	13	B	2
21B81A1281	R2022125	FOSS LAB	12	A	1
21B81A1281	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1281	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1282	R2022054	JAVA PROGRAMMING	30	C	3
21B81A1282	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B81A1282	R2022121	STATISTICS WITH R	29	B	3
21B81A1282	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
21B81A1282	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	30	A+	3
21B81A1282	R2022124	UML LAB	14	A+	2
21B81A1282	R2022125	FOSS LAB	12	A	1
21B81A1282	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1282	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1283	R2022054	JAVA PROGRAMMING	22	C	3
21B81A1283	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1283	R2022121	STATISTICS WITH R	22	F	0
21B81A1283	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
21B81A1283	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
21B81A1283	R2022124	UML LAB	14	A	2
21B81A1283	R2022125	FOSS LAB	11	A	1
21B81A1283	R2022126	JAVA PROGRAMMING LAB	11	A	1.5
21B81A1283	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1284	R2022054	JAVA PROGRAMMING	23	D	3
21B81A1284	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3
21B81A1284	R2022121	STATISTICS WITH R	21	E	3
21B81A1284	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
21B81A1284	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1284	R2022124	UML LAB	13	B	2
21B81A1284	R2022125	FOSS LAB	12	A	1
21B81A1284	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1284	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1285	R2022054	JAVA PROGRAMMING	22	D	3
21B81A1285	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A1285	R2022121	STATISTICS WITH R	25	D	3
21B81A1285	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
21B81A1285	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
21B81A1285	R2022124	UML LAB	14	B	2
21B81A1285	R2022125	FOSS LAB	12	A	1
21B81A1285	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1285	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1286	R2022054	JAVA PROGRAMMING	22	D	3
21B81A1286	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A1286	R2022121	STATISTICS WITH R	23	F	0
21B81A1286	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A1286	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	F	0
21B81A1286	R2022124	UML LAB	13	B	2
21B81A1286	R2022125	FOSS LAB	13	A+	1
21B81A1286	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A1286	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1287	R2022054	JAVA PROGRAMMING	25	B	3
21B81A1287	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A1287	R2022121	STATISTICS WITH R	26	D	3
21B81A1287	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A1287	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	29	A	3
21B81A1287	R2022124	UML LAB	14	A	2
21B81A1287	R2022125	FOSS LAB	14	A+	1
21B81A1287	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1287	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1288	R2022054	JAVA PROGRAMMING	29	B	3
21B81A1288	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B81A1288	R2022121	STATISTICS WITH R	30	C	3
21B81A1288	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	C	3
21B81A1288	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	29	B	3
21B81A1288	R2022124	UML LAB	14	A+	2
21B81A1288	R2022125	FOSS LAB	14	A+	1
21B81A1288	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1288	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1289	R2022054	JAVA PROGRAMMING	20	E	3
21B81A1289	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A1289	R2022121	STATISTICS WITH R	22	D	3
21B81A1289	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B81A1289	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	E	3
21B81A1289	R2022124	UML LAB	13	B	2
21B81A1289	R2022125	FOSS LAB	14	A+	1
21B81A1289	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1289	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	C	2
21B81A1290	R2022054	JAVA PROGRAMMING	19	E	3
21B81A1290	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1290	R2022121	STATISTICS WITH R	23	F	0
21B81A1290	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	E	3
21B81A1290	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
21B81A1290	R2022124	UML LAB	13	B	2
21B81A1290	R2022125	FOSS LAB	12	A	1
21B81A1290	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1290	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	C	2
21B81A1291	R2022054	JAVA PROGRAMMING	29	A+	3
21B81A1291	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A1291	R2022121	STATISTICS WITH R	27	D	3
21B81A1291	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	C	3
21B81A1291	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	B	3
21B81A1291	R2022124	UML LAB	13	B	2
21B81A1291	R2022125	FOSS LAB	14	A+	1
21B81A1291	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1291	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1292	R2022054	JAVA PROGRAMMING	24	C	3
21B81A1292	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A1292	R2022121	STATISTICS WITH R	26	C	3
21B81A1292	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	C	3
21B81A1292	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A1292	R2022124	UML LAB	13	A	2
21B81A1292	R2022125	FOSS LAB	14	A+	1
21B81A1292	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1292	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1293	R2022054	JAVA PROGRAMMING	21	D	3
21B81A1293	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A1293	R2022121	STATISTICS WITH R	22	D	3
21B81A1293	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
21B81A1293	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
21B81A1293	R2022124	UML LAB	14	B	2
21B81A1293	R2022125	FOSS LAB	14	A+	1
21B81A1293	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A1293	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A1294	R2022054	JAVA PROGRAMMING	17	E	3
21B81A1294	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3
21B81A1294	R2022121	STATISTICS WITH R	22	E	3
21B81A1294	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
21B81A1294	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
21B81A1294	R2022124	UML LAB	13	B	2
21B81A1294	R2022125	FOSS LAB	13	A+	1
21B81A1294	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A1294	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1295	R2022054	JAVA PROGRAMMING	29	A+	3
21B81A1295	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
21B81A1295	R2022121	STATISTICS WITH R	28	C	3
21B81A1295	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	B	3
21B81A1295	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	A	3
21B81A1295	R2022124	UML LAB	14	B	2
21B81A1295	R2022125	FOSS LAB	14	A+	1
21B81A1295	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1295	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A1296	R2022054	JAVA PROGRAMMING	22	D	3
21B81A1296	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A1296	R2022121	STATISTICS WITH R	25	D	3
21B81A1296	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
21B81A1296	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	B	3
21B81A1296	R2022124	UML LAB	14	B	2
21B81A1296	R2022125	FOSS LAB	12	A	1
21B81A1296	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A1296	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A1297	R2022054	JAVA PROGRAMMING	19	E	3
21B81A1297	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
21B81A1297	R2022121	STATISTICS WITH R	18	D	3
21B81A1297	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
21B81A1297	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	E	3
21B81A1297	R2022124	UML LAB	14	B	2
21B81A1297	R2022125	FOSS LAB	11	A	1
21B81A1297	R2022126	JAVA PROGRAMMING LAB	11	A	1.5
21B81A1297	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	C	2
21B81A1298	R2022054	JAVA PROGRAMMING	25	D	3
21B81A1298	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A1298	R2022121	STATISTICS WITH R	21	F	0
21B81A1298	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	D	3
21B81A1298	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	B	3
21B81A1298	R2022124	UML LAB	13	A	2
21B81A1298	R2022125	FOSS LAB	11	A	1
21B81A1298	R2022126	JAVA PROGRAMMING LAB	11	A	1.5
21B81A1298	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12A0	R2022054	JAVA PROGRAMMING	21	B	3
21B81A12A0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B81A12A0	R2022121	STATISTICS WITH R	24	F	0
21B81A12A0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	C	3
21B81A12A0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
21B81A12A0	R2022124	UML LAB	14	A+	2
21B81A12A0	R2022125	FOSS LAB	14	A+	1
21B81A12A0	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12A0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12A1	R2022054	JAVA PROGRAMMING	19	C	3
21B81A12A1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A12A1	R2022121	STATISTICS WITH R	23	D	3
21B81A12A1	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	C	3
21B81A12A1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	B	3
21B81A12A1	R2022124	UML LAB	14	A	2
21B81A12A1	R2022125	FOSS LAB	14	A+	1
21B81A12A1	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12A1	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12A2	R2022054	JAVA PROGRAMMING	23	D	3
21B81A12A2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A12A2	R2022121	STATISTICS WITH R	25	C	3
21B81A12A2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
21B81A12A2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12A2	R2022124	UML LAB	14	A	2
21B81A12A2	R2022125	FOSS LAB	14	A+	1
21B81A12A2	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12A2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12A3	R2022054	JAVA PROGRAMMING	29	D	3
21B81A12A3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A12A3	R2022121	STATISTICS WITH R	27	C	3
21B81A12A3	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A12A3	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A12A3	R2022124	UML LAB	14	B	2
21B81A12A3	R2022125	FOSS LAB	13	A+	1
21B81A12A3	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A12A3	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12A4	R2022054	JAVA PROGRAMMING	23	C	3
21B81A12A4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A12A4	R2022121	STATISTICS WITH R	26	D	3
21B81A12A4	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	C	3
21B81A12A4	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	D	3
21B81A12A4	R2022124	UML LAB	14	A	2
21B81A12A4	R2022125	FOSS LAB	11	A	1
21B81A12A4	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A12A4	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12A5	R2022054	JAVA PROGRAMMING	30	A+	3
21B81A12A5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	A	3
21B81A12A5	R2022121	STATISTICS WITH R	28	C	3
21B81A12A5	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	B	3
21B81A12A5	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	A	3
21B81A12A5	R2022124	UML LAB	13	A	2
21B81A12A5	R2022125	FOSS LAB	14	A+	1
21B81A12A5	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12A5	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12A6	R2022054	JAVA PROGRAMMING	30	C	3
21B81A12A6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A12A6	R2022121	STATISTICS WITH R	29	B	3
21B81A12A6	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
21B81A12A6	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	A	3
21B81A12A6	R2022124	UML LAB	14	A+	2
21B81A12A6	R2022125	FOSS LAB	13	A+	1
21B81A12A6	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A12A6	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12A7	R2022054	JAVA PROGRAMMING	16	F	0
21B81A12A7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	14	F	0
21B81A12A7	R2022121	STATISTICS WITH R	14	F	0
21B81A12A7	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	12	F	0
21B81A12A7	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0
21B81A12A7	R2022124	UML LAB	13	B	2
21B81A12A7	R2022125	FOSS LAB	12	A	1
21B81A12A7	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12A7	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12A8	R2022054	JAVA PROGRAMMING	23	B	3
21B81A12A8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12A8	R2022121	STATISTICS WITH R	20	F	0
21B81A12A8	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
21B81A12A8	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	C	3
21B81A12A8	R2022124	UML LAB	14	A	2
21B81A12A8	R2022125	FOSS LAB	12	A	1
21B81A12A8	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12A8	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12A9	R2022054	JAVA PROGRAMMING	20	F	0
21B81A12A9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
21B81A12A9	R2022121	STATISTICS WITH R	15	E	3
21B81A12A9	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	12	E	3
21B81A12A9	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0
21B81A12A9	R2022124	UML LAB	13	B	2
21B81A12A9	R2022125	FOSS LAB	11	A	1
21B81A12A9	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A12A9	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12B0	R2022054	JAVA PROGRAMMING	25	C	3
21B81A12B0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A12B0	R2022121	STATISTICS WITH R	29	B	3
21B81A12B0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
21B81A12B0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
21B81A12B0	R2022124	UML LAB	14	A	2
21B81A12B0	R2022125	FOSS LAB	14	A+	1
21B81A12B0	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12B0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12B1	R2022054	JAVA PROGRAMMING	29	B	3
21B81A12B1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A12B1	R2022121	STATISTICS WITH R	30	B	3
21B81A12B1	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	B	3
21B81A12B1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	A	3
21B81A12B1	R2022124	UML LAB	14	A	2
21B81A12B1	R2022125	FOSS LAB	14	A+	1
21B81A12B1	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12B1	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12B2	R2022054	JAVA PROGRAMMING	17	F	0
21B81A12B2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	F	0
21B81A12B2	R2022121	STATISTICS WITH R	19	F	0
21B81A12B2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
21B81A12B2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	E	3
21B81A12B2	R2022124	UML LAB	11	C	2
21B81A12B2	R2022125	FOSS LAB	11	A	1
21B81A12B2	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A12B2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A12B3	R2022054	JAVA PROGRAMMING	19	D	3
21B81A12B3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3
21B81A12B3	R2022121	STATISTICS WITH R	25	D	3
21B81A12B3	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	D	3
21B81A12B3	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	D	3
21B81A12B3	R2022124	UML LAB	13	A	2
21B81A12B3	R2022125	FOSS LAB	13	A+	1
21B81A12B3	R2022126	JAVA PROGRAMMING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12B3	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12B4	R2022054	JAVA PROGRAMMING	22	D	3
21B81A12B4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B81A12B4	R2022121	STATISTICS WITH R	22	E	3
21B81A12B4	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	14	F	0
21B81A12B4	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	E	3
21B81A12B4	R2022124	UML LAB	13	B	2
21B81A12B4	R2022125	FOSS LAB	12	A	1
21B81A12B4	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12B4	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12B5	R2022054	JAVA PROGRAMMING	20	F	0
21B81A12B5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	F	0
21B81A12B5	R2022121	STATISTICS WITH R	21	F	0
21B81A12B5	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	E	3
21B81A12B5	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0
21B81A12B5	R2022124	UML LAB	14	A	2
21B81A12B5	R2022125	FOSS LAB	12	A	1
21B81A12B5	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12B5	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12B6	R2022054	JAVA PROGRAMMING	23	B	3
21B81A12B6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A12B6	R2022121	STATISTICS WITH R	21	E	3
21B81A12B6	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
21B81A12B6	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
21B81A12B6	R2022124	UML LAB	13	A	2
21B81A12B6	R2022125	FOSS LAB	13	A+	1
21B81A12B6	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A12B6	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12B7	R2022054	JAVA PROGRAMMING	17	E	3
21B81A12B7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A12B7	R2022121	STATISTICS WITH R	21	E	3
21B81A12B7	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	D	3
21B81A12B7	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	C	3
21B81A12B7	R2022124	UML LAB	13	B	2
21B81A12B7	R2022125	FOSS LAB	11	A	1
21B81A12B7	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A12B7	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B81A12B8	R2022054	JAVA PROGRAMMING	29	B	3
21B81A12B8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	A	3
21B81A12B8	R2022121	STATISTICS WITH R	30	B	3
21B81A12B8	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
21B81A12B8	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
21B81A12B8	R2022124	UML LAB	14	A	2
21B81A12B8	R2022125	FOSS LAB	14	A+	1
21B81A12B8	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12B8	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12B9	R2022054	JAVA PROGRAMMING	27	C	3
21B81A12B9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
21B81A12B9	R2022121	STATISTICS WITH R	30	B	3
21B81A12B9	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
21B81A12B9	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12B9	R2022124	UML LAB	13	A	2
21B81A12B9	R2022125	FOSS LAB	12	A	1
21B81A12B9	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12B9	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12C0	R2022054	JAVA PROGRAMMING	26	B	3
21B81A12C0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A12C0	R2022121	STATISTICS WITH R	25	E	3
21B81A12C0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A12C0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	C	3
21B81A12C0	R2022124	UML LAB	14	A	2
21B81A12C0	R2022125	FOSS LAB	12	A	1
21B81A12C0	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12C0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12C1	R2022054	JAVA PROGRAMMING	21	E	3
21B81A12C1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	E	3
21B81A12C1	R2022121	STATISTICS WITH R	22	D	3
21B81A12C1	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
21B81A12C1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
21B81A12C1	R2022124	UML LAB	14	A	2
21B81A12C1	R2022125	FOSS LAB	12	A	1
21B81A12C1	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12C1	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12C2	R2022054	JAVA PROGRAMMING	26	B	3
21B81A12C2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A12C2	R2022121	STATISTICS WITH R	27	B	3
21B81A12C2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
21B81A12C2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	B	3
21B81A12C2	R2022124	UML LAB	14	A	2
21B81A12C2	R2022125	FOSS LAB	12	A	1
21B81A12C2	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12C2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12C3	R2022054	JAVA PROGRAMMING	23	C	3
21B81A12C3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A12C3	R2022121	STATISTICS WITH R	24	F	0
21B81A12C3	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	C	3
21B81A12C3	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	B	3
21B81A12C3	R2022124	UML LAB	14	A	2
21B81A12C3	R2022125	FOSS LAB	13	A+	1
21B81A12C3	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A12C3	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12C4	R2022054	JAVA PROGRAMMING	22	B	3
21B81A12C4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B81A12C4	R2022121	STATISTICS WITH R	24	E	3
21B81A12C4	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	F	0
21B81A12C4	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
21B81A12C4	R2022124	UML LAB	13	A	2
21B81A12C4	R2022125	FOSS LAB	12	A	1
21B81A12C4	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B81A12C4	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12C5	R2022054	JAVA PROGRAMMING	29	B	3
21B81A12C5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12C5	R2022121	STATISTICS WITH R	29	C	3
21B81A12C5	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	C	3
21B81A12C5	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	B	3
21B81A12C5	R2022124	UML LAB	14	A	2
21B81A12C5	R2022125	FOSS LAB	14	A+	1
21B81A12C5	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12C5	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12C6	R2022054	JAVA PROGRAMMING	21	D	3
21B81A12C6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B81A12C6	R2022121	STATISTICS WITH R	23	E	3
21B81A12C6	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	E	3
21B81A12C6	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	E	3
21B81A12C6	R2022124	UML LAB	13	B	2
21B81A12C6	R2022125	FOSS LAB	11	A	1
21B81A12C6	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A12C6	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12C7	R2022054	JAVA PROGRAMMING	27	D	3
21B81A12C7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A12C7	R2022121	STATISTICS WITH R	28	C	3
21B81A12C7	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A12C7	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A12C7	R2022124	UML LAB	14	A	2
21B81A12C7	R2022125	FOSS LAB	14	A+	1
21B81A12C7	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B81A12C7	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A12C8	R2022054	JAVA PROGRAMMING	26	A+	3
21B81A12C8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
21B81A12C8	R2022121	STATISTICS WITH R	28	D	3
21B81A12C8	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A12C8	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	B	3
21B81A12C8	R2022124	UML LAB	13	B	2
21B81A12C8	R2022125	FOSS LAB	13	A+	1
21B81A12C8	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A12C8	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12C9	R2022054	JAVA PROGRAMMING	17	E	3
21B81A12C9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
21B81A12C9	R2022121	STATISTICS WITH R	19	E	3
21B81A12C9	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
21B81A12C9	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
21B81A12C9	R2022124	UML LAB	13	B	2
21B81A12C9	R2022125	FOSS LAB	11	A	1
21B81A12C9	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
21B81A12C9	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12D0	R2022054	JAVA PROGRAMMING	27	C	3
21B81A12D0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A12D0	R2022121	STATISTICS WITH R	25	C	3
21B81A12D0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
21B81A12D0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
21B81A12D0	R2022124	UML LAB	14	B	2
21B81A12D0	R2022125	FOSS LAB	13	A+	1
21B81A12D0	R2022126	JAVA PROGRAMMING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12D0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B81A12D2	R2022054	JAVA PROGRAMMING	20	F	0
21B81A12D2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B81A12D2	R2022121	STATISTICS WITH R	27	F	0
21B81A12D2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	E	3
21B81A12D2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
21B81A12D2	R2022124	UML LAB	13	A	2
21B81A12D2	R2022125	FOSS LAB	13	A+	1
21B81A12D2	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
21B81A12D2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
21B81A5401	R2022051	PROBABILITY AND STATISTICS	28	A	3
21B81A5401	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A5401	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A5401	R2022421	COMPUTER ORGANIZATION	26	C	3
21B81A5401	R2022422	DATA WAREHOUSING AND MINING	26	D	3
21B81A5401	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5401	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5401	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5401	R2022544	MONGO DB	0	A+	2
21B81A5402	R2022051	PROBABILITY AND STATISTICS	19	E	3
21B81A5402	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
21B81A5402	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	F	0
21B81A5402	R2022421	COMPUTER ORGANIZATION	22	C	3
21B81A5402	R2022422	DATA WAREHOUSING AND MINING	27	D	3
21B81A5402	R2022541	R PROGRAMMING LAB	13	A	1.5
21B81A5402	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5402	R2022543	WEB APPLICATION DEVELOPMENT LAB	15	A+	1.5
21B81A5402	R2022544	MONGO DB	0	A	2
21B81A5403	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A5403	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A5403	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5403	R2022421	COMPUTER ORGANIZATION	23	C	3
21B81A5403	R2022422	DATA WAREHOUSING AND MINING	26	A	3
21B81A5403	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5403	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5403	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5403	R2022544	MONGO DB	0	A+	2
21B81A5404	R2022051	PROBABILITY AND STATISTICS	7	F	0
21B81A5404	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	7	F	0
21B81A5404	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	6	F	0
21B81A5404	R2022421	COMPUTER ORGANIZATION	10	F	0
21B81A5404	R2022422	DATA WAREHOUSING AND MINING	5	F	0
21B81A5404	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5404	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5404	R2022543	WEB APPLICATION DEVELOPMENT LAB	10	B	1.5
21B81A5404	R2022544	MONGO DB	0	B	2
21B81A5405	R2022051	PROBABILITY AND STATISTICS	26	D	3
21B81A5405	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A5405	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A5405	R2022421	COMPUTER ORGANIZATION	24	C	3
21B81A5405	R2022422	DATA WAREHOUSING AND MINING	28	D	3



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5405	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5405	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5405	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5405	R2022544	MONGO DB	0	A	2
21B81A5406	R2022051	PROBABILITY AND STATISTICS	15	F	0
21B81A5406	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
21B81A5406	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	F	0
21B81A5406	R2022421	COMPUTER ORGANIZATION	14	F	0
21B81A5406	R2022422	DATA WAREHOUSING AND MINING	19	F	0
21B81A5406	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5406	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5406	R2022543	WEB APPLICATION DEVELOPMENT LAB	10	B	1.5
21B81A5406	R2022544	MONGO DB	0	A	2
21B81A5407	R2022051	PROBABILITY AND STATISTICS	28	B	3
21B81A5407	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A5407	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A5407	R2022421	COMPUTER ORGANIZATION	26	C	3
21B81A5407	R2022422	DATA WAREHOUSING AND MINING	30	B	3
21B81A5407	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5407	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5407	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5407	R2022544	MONGO DB	0	A+	2
21B81A5408	R2022051	PROBABILITY AND STATISTICS	22	D	3
21B81A5408	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B81A5408	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A5408	R2022421	COMPUTER ORGANIZATION	24	C	3
21B81A5408	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5408	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5408	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5408	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5408	R2022544	MONGO DB	0	A	2
21B81A5409	R2022051	PROBABILITY AND STATISTICS	23	C	3
21B81A5409	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B81A5409	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A5409	R2022421	COMPUTER ORGANIZATION	23	C	3
21B81A5409	R2022422	DATA WAREHOUSING AND MINING	27	D	3
21B81A5409	R2022541	R PROGRAMMING LAB	10	B	1.5
21B81A5409	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5409	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A	1.5
21B81A5409	R2022544	MONGO DB	0	A+	2
21B81A5410	R2022051	PROBABILITY AND STATISTICS	26	F	0
21B81A5410	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B81A5410	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A5410	R2022421	COMPUTER ORGANIZATION	22	B	3
21B81A5410	R2022422	DATA WAREHOUSING AND MINING	25	D	3
21B81A5410	R2022541	R PROGRAMMING LAB	10	B	1.5
21B81A5410	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5410	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A	1.5
21B81A5410	R2022544	MONGO DB	0	A	2
21B81A5411	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B81A5411	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5411	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A5411	R2022421	COMPUTER ORGANIZATION	17	E	3
21B81A5411	R2022422	DATA WAREHOUSING AND MINING	27	B	3
21B81A5411	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5411	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5411	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5411	R2022544	MONGO DB	0	A	2
21B81A5412	R2022051	PROBABILITY AND STATISTICS	29	D	3
21B81A5412	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	D	3
21B81A5412	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A5412	R2022421	COMPUTER ORGANIZATION	26	D	3
21B81A5412	R2022422	DATA WAREHOUSING AND MINING	29	D	3
21B81A5412	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5412	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5412	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5412	R2022544	MONGO DB	0	A+	2
21B81A5413	R2022051	PROBABILITY AND STATISTICS	23	C	3
21B81A5413	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A5413	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B81A5413	R2022421	COMPUTER ORGANIZATION	24	D	3
21B81A5413	R2022422	DATA WAREHOUSING AND MINING	25	C	3
21B81A5413	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5413	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5413	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5413	R2022544	MONGO DB	0	A+	2
21B81A5414	R2022051	PROBABILITY AND STATISTICS	28	F	0
21B81A5414	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A5414	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A5414	R2022421	COMPUTER ORGANIZATION	23	C	3
21B81A5414	R2022422	DATA WAREHOUSING AND MINING	30	C	3
21B81A5414	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5414	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5414	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5414	R2022544	MONGO DB	0	A+	2
21B81A5415	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A5415	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A5415	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A5415	R2022421	COMPUTER ORGANIZATION	25	C	3
21B81A5415	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5415	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5415	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5415	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5415	R2022544	MONGO DB	0	A+	2
21B81A5416	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A5416	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B81A5416	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	E	3
21B81A5416	R2022421	COMPUTER ORGANIZATION	19	D	3
21B81A5416	R2022422	DATA WAREHOUSING AND MINING	26	D	3
21B81A5416	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5416	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5416	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5416	R2022544	MONGO DB	0	A	2
21B81A5417	R2022051	PROBABILITY AND STATISTICS	29	A+	3
21B81A5417	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A5417	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5417	R2022421	COMPUTER ORGANIZATION	27	B	3
21B81A5417	R2022422	DATA WAREHOUSING AND MINING	29	C	3
21B81A5417	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5417	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5417	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5417	R2022544	MONGO DB	0	A+	2
21B81A5418	R2022051	PROBABILITY AND STATISTICS	28	D	3
21B81A5418	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
21B81A5418	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A5418	R2022421	COMPUTER ORGANIZATION	21	F	0
21B81A5418	R2022422	DATA WAREHOUSING AND MINING	29	C	3
21B81A5418	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5418	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5418	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5418	R2022544	MONGO DB	0	A+	2
21B81A5419	R2022051	PROBABILITY AND STATISTICS	25	B	3
21B81A5419	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A5419	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5419	R2022421	COMPUTER ORGANIZATION	22	D	3
21B81A5419	R2022422	DATA WAREHOUSING AND MINING	25	B	3
21B81A5419	R2022541	R PROGRAMMING LAB	10	B	1.5
21B81A5419	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5419	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A	1.5
21B81A5419	R2022544	MONGO DB	0	A+	2
21B81A5420	R2022051	PROBABILITY AND STATISTICS	27	B	3
21B81A5420	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A5420	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
21B81A5420	R2022421	COMPUTER ORGANIZATION	27	C	3
21B81A5420	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5420	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5420	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5420	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5420	R2022544	MONGO DB	0	A+	2
21B81A5421	R2022051	PROBABILITY AND STATISTICS	24	E	3
21B81A5421	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
21B81A5421	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	F	0
21B81A5421	R2022421	COMPUTER ORGANIZATION	19	E	3
21B81A5421	R2022422	DATA WAREHOUSING AND MINING	24	F	0
21B81A5421	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5421	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5421	R2022543	WEB APPLICATION DEVELOPMENT LAB	10	A	1.5
21B81A5421	R2022544	MONGO DB	0	A	2
21B81A5422	R2022051	PROBABILITY AND STATISTICS	18	F	0
21B81A5422	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
21B81A5422	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B81A5422	R2022421	COMPUTER ORGANIZATION	24	F	0
21B81A5422	R2022422	DATA WAREHOUSING AND MINING	28	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5422	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5422	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5422	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A+	1.5
21B81A5422	R2022544	MONGO DB	0	A+	2
21B81A5423	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A5423	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A5423	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A5423	R2022421	COMPUTER ORGANIZATION	28	B	3
21B81A5423	R2022422	DATA WAREHOUSING AND MINING	29	A	3
21B81A5423	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5423	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5423	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5423	R2022544	MONGO DB	0	A+	2
21B81A5424	R2022051	PROBABILITY AND STATISTICS	22	E	3
21B81A5424	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B81A5424	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B81A5424	R2022421	COMPUTER ORGANIZATION	19	D	3
21B81A5424	R2022422	DATA WAREHOUSING AND MINING	26	C	3
21B81A5424	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5424	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5424	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5424	R2022544	MONGO DB	0	A	2
21B81A5425	R2022051	PROBABILITY AND STATISTICS	15	F	0
21B81A5425	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
21B81A5425	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0
21B81A5425	R2022421	COMPUTER ORGANIZATION	18	E	3
21B81A5425	R2022422	DATA WAREHOUSING AND MINING	25	F	0
21B81A5425	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5425	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5425	R2022543	WEB APPLICATION DEVELOPMENT LAB	11	A	1.5
21B81A5425	R2022544	MONGO DB	0	A	2
21B81A5426	R2022051	PROBABILITY AND STATISTICS	28	C	3
21B81A5426	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
21B81A5426	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A5426	R2022421	COMPUTER ORGANIZATION	23	B	3
21B81A5426	R2022422	DATA WAREHOUSING AND MINING	29	D	3
21B81A5426	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5426	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5426	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A+	1.5
21B81A5426	R2022544	MONGO DB	0	A+	2
21B81A5427	R2022051	PROBABILITY AND STATISTICS	24	D	3
21B81A5427	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	E	3
21B81A5427	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A5427	R2022421	COMPUTER ORGANIZATION	22	D	3
21B81A5427	R2022422	DATA WAREHOUSING AND MINING	25	D	3
21B81A5427	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5427	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5427	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A+	1.5
21B81A5427	R2022544	MONGO DB	0	A+	2
21B81A5428	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A5428	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5428	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B81A5428	R2022421	COMPUTER ORGANIZATION	27	C	3
21B81A5428	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5428	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5428	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5428	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A	1.5
21B81A5428	R2022544	MONGO DB	0	A+	2
21B81A5429	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A5429	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	D	3
21B81A5429	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A5429	R2022421	COMPUTER ORGANIZATION	28	C	3
21B81A5429	R2022422	DATA WAREHOUSING AND MINING	27	D	3
21B81A5429	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5429	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5429	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5429	R2022544	MONGO DB	0	A+	2
21B81A5430	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A5430	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
21B81A5430	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5430	R2022421	COMPUTER ORGANIZATION	27	A	3
21B81A5430	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5430	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5430	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5430	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5430	R2022544	MONGO DB	0	A+	2
21B81A5431	R2022051	PROBABILITY AND STATISTICS	13	F	0
21B81A5431	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
21B81A5431	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	F	0
21B81A5431	R2022421	COMPUTER ORGANIZATION	16	F	0
21B81A5431	R2022422	DATA WAREHOUSING AND MINING	19	F	0
21B81A5431	R2022541	R PROGRAMMING LAB	11	A	1.5
21B81A5431	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5431	R2022543	WEB APPLICATION DEVELOPMENT LAB	10	B	1.5
21B81A5431	R2022544	MONGO DB	0	A+	2
21B81A5432	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B81A5432	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
21B81A5432	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
21B81A5432	R2022421	COMPUTER ORGANIZATION	19	F	0
21B81A5432	R2022422	DATA WAREHOUSING AND MINING	27	D	3
21B81A5432	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5432	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5432	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5432	R2022544	MONGO DB	0	A+	2
21B81A5433	R2022051	PROBABILITY AND STATISTICS	24	E	3
21B81A5433	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B81A5433	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	F	0
21B81A5433	R2022421	COMPUTER ORGANIZATION	20	D	3
21B81A5433	R2022422	DATA WAREHOUSING AND MINING	25	E	3
21B81A5433	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5433	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5433	R2022543	WEB APPLICATION DEVELOPMENT LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5433	R2022544	MONGO DB	0	A	2
21B81A5434	R2022051	PROBABILITY AND STATISTICS	30	C	3
21B81A5434	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A5434	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
21B81A5434	R2022421	COMPUTER ORGANIZATION	30	A	3
21B81A5434	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5434	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5434	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5434	R2022543	WEB APPLICATION DEVELOPMENT LAB	15	A+	1.5
21B81A5434	R2022544	MONGO DB	0	A+	2
21B81A5435	R2022051	PROBABILITY AND STATISTICS	21	D	3
21B81A5435	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	E	3
21B81A5435	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B81A5435	R2022421	COMPUTER ORGANIZATION	20	E	3
21B81A5435	R2022422	DATA WAREHOUSING AND MINING	24	D	3
21B81A5435	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5435	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5435	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5435	R2022544	MONGO DB	0	A	2
21B81A5436	R2022051	PROBABILITY AND STATISTICS	26	C	3
21B81A5436	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A5436	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	D	3
21B81A5436	R2022421	COMPUTER ORGANIZATION	25	D	3
21B81A5436	R2022422	DATA WAREHOUSING AND MINING	28	C	3
21B81A5436	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5436	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5436	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5436	R2022544	MONGO DB	0	A+	2
21B81A5437	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A5437	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
21B81A5437	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	D	3
21B81A5437	R2022421	COMPUTER ORGANIZATION	26	B	3
21B81A5437	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5437	R2022541	R PROGRAMMING LAB	11	A	1.5
21B81A5437	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5437	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5437	R2022544	MONGO DB	0	A+	2
21B81A5438	R2022051	PROBABILITY AND STATISTICS	21	F	0
21B81A5438	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	F	0
21B81A5438	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
21B81A5438	R2022421	COMPUTER ORGANIZATION	17	ABSENT	0
21B81A5438	R2022422	DATA WAREHOUSING AND MINING	23	F	0
21B81A5438	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5438	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5438	R2022543	WEB APPLICATION DEVELOPMENT LAB	11	A	1.5
21B81A5438	R2022544	MONGO DB	0	A+	2
21B81A5439	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B81A5439	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A5439	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A5439	R2022421	COMPUTER ORGANIZATION	26	D	3
21B81A5439	R2022422	DATA WAREHOUSING AND MINING	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5439	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5439	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5439	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5439	R2022544	MONGO DB	0	A+	2
21B81A5440	R2022051	PROBABILITY AND STATISTICS	29	F	0
21B81A5440	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
21B81A5440	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5440	R2022421	COMPUTER ORGANIZATION	25	D	3
21B81A5440	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5440	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5440	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5440	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5440	R2022544	MONGO DB	0	A+	2
21B81A5441	R2022051	PROBABILITY AND STATISTICS	26	B	3
21B81A5441	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A5441	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	F	0
21B81A5441	R2022421	COMPUTER ORGANIZATION	26	C	3
21B81A5441	R2022422	DATA WAREHOUSING AND MINING	27	B	3
21B81A5441	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5441	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5441	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5441	R2022544	MONGO DB	0	A	2
21B81A5442	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A5442	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A5442	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5442	R2022421	COMPUTER ORGANIZATION	29	B	3
21B81A5442	R2022422	DATA WAREHOUSING AND MINING	29	C	3
21B81A5442	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5442	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5442	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5442	R2022544	MONGO DB	0	A+	2
21B81A5443	R2022051	PROBABILITY AND STATISTICS	23	D	3
21B81A5443	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
21B81A5443	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	F	0
21B81A5443	R2022421	COMPUTER ORGANIZATION	21	D	3
21B81A5443	R2022422	DATA WAREHOUSING AND MINING	26	D	3
21B81A5443	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5443	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5443	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5443	R2022544	MONGO DB	0	A+	2
21B81A5444	R2022051	PROBABILITY AND STATISTICS	29	C	3
21B81A5444	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
21B81A5444	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B81A5444	R2022421	COMPUTER ORGANIZATION	27	D	3
21B81A5444	R2022422	DATA WAREHOUSING AND MINING	28	B	3
21B81A5444	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5444	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5444	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5444	R2022544	MONGO DB	0	A+	2
21B81A5445	R2022051	PROBABILITY AND STATISTICS	13	F	0
21B81A5445	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5445	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
21B81A5445	R2022421	COMPUTER ORGANIZATION	29	F	0
21B81A5445	R2022422	DATA WAREHOUSING AND MINING	24	F	0
21B81A5445	R2022541	R PROGRAMMING LAB	13	A	1.5
21B81A5445	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5445	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5445	R2022544	MONGO DB	0	A	2
21B81A5446	R2022051	PROBABILITY AND STATISTICS	22	ABSENT	0
21B81A5446	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	ABSENT	0
21B81A5446	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	ABSENT	0
21B81A5446	R2022421	COMPUTER ORGANIZATION	18	ABSENT	0
21B81A5446	R2022422	DATA WAREHOUSING AND MINING	24	ABSENT	0
21B81A5446	R2022541	R PROGRAMMING LAB	13	ABSENT	0
21B81A5446	R2022542	DATA MINING USING PYTHON LAB	13	ABSENT	0
21B81A5446	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	ABSENT	0
21B81A5446	R2022544	MONGO DB	0	ABSENT	0
21B81A5447	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A5447	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A5447	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5447	R2022421	COMPUTER ORGANIZATION	28	B	3
21B81A5447	R2022422	DATA WAREHOUSING AND MINING	30	A	3
21B81A5447	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5447	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5447	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5447	R2022544	MONGO DB	0	A+	2
21B81A5448	R2022051	PROBABILITY AND STATISTICS	27	C	3
21B81A5448	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A5448	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
21B81A5448	R2022421	COMPUTER ORGANIZATION	25	C	3
21B81A5448	R2022422	DATA WAREHOUSING AND MINING	29	C	3
21B81A5448	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5448	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5448	R2022543	WEB APPLICATION DEVELOPMENT LAB	11	A+	1.5
21B81A5448	R2022544	MONGO DB	0	A	2
21B81A5449	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B81A5449	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A5449	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	F	0
21B81A5449	R2022421	COMPUTER ORGANIZATION	28	B	3
21B81A5449	R2022422	DATA WAREHOUSING AND MINING	29	D	3
21B81A5449	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5449	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5449	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5449	R2022544	MONGO DB	0	A+	2
21B81A5450	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B81A5450	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B81A5450	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A5450	R2022421	COMPUTER ORGANIZATION	26	B	3
21B81A5450	R2022422	DATA WAREHOUSING AND MINING	28	C	3
21B81A5450	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5450	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5450	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5450	R2022544	MONGO DB	0	A+	2
21B81A5451	R2022051	PROBABILITY AND STATISTICS	12	E	3
21B81A5451	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	D	3
21B81A5451	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0
21B81A5451	R2022421	COMPUTER ORGANIZATION	19	F	0
21B81A5451	R2022422	DATA WAREHOUSING AND MINING	24	F	0
21B81A5451	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5451	R2022542	DATA MINING USING PYTHON LAB	12	A	1.5
21B81A5451	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A	1.5
21B81A5451	R2022544	MONGO DB	0	A	2
21B81A5452	R2022051	PROBABILITY AND STATISTICS	23	F	0
21B81A5452	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
21B81A5452	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
21B81A5452	R2022421	COMPUTER ORGANIZATION	20	D	3
21B81A5452	R2022422	DATA WAREHOUSING AND MINING	29	C	3
21B81A5452	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5452	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5452	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5452	R2022544	MONGO DB	0	A+	2
21B81A5453	R2022051	PROBABILITY AND STATISTICS	18	D	3
21B81A5453	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	F	0
21B81A5453	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
21B81A5453	R2022421	COMPUTER ORGANIZATION	19	E	3
21B81A5453	R2022422	DATA WAREHOUSING AND MINING	24	F	0
21B81A5453	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5453	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5453	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5453	R2022544	MONGO DB	0	A+	2
21B81A5454	R2022051	PROBABILITY AND STATISTICS	29	B	3
21B81A5454	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A5454	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A5454	R2022421	COMPUTER ORGANIZATION	26	B	3
21B81A5454	R2022422	DATA WAREHOUSING AND MINING	28	C	3
21B81A5454	R2022541	R PROGRAMMING LAB	11	A	1.5
21B81A5454	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5454	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5454	R2022544	MONGO DB	0	A+	2
21B81A5455	R2022051	PROBABILITY AND STATISTICS	24	D	3
21B81A5455	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
21B81A5455	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
21B81A5455	R2022421	COMPUTER ORGANIZATION	24	D	3
21B81A5455	R2022422	DATA WAREHOUSING AND MINING	27	C	3
21B81A5455	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5455	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5455	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5455	R2022544	MONGO DB	0	A+	2
21B81A5456	R2022051	PROBABILITY AND STATISTICS	29	A	3
21B81A5456	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
21B81A5456	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
21B81A5456	R2022421	COMPUTER ORGANIZATION	28	C	3
21B81A5456	R2022422	DATA WAREHOUSING AND MINING	30	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5456	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5456	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5456	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5456	R2022544	MONGO DB	0	A+	2
21B81A5457	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A5457	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B81A5457	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B81A5457	R2022421	COMPUTER ORGANIZATION	29	B	3
21B81A5457	R2022422	DATA WAREHOUSING AND MINING	28	B	3
21B81A5457	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5457	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5457	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5457	R2022544	MONGO DB	0	A+	2
21B81A5458	R2022051	PROBABILITY AND STATISTICS	16	F	0
21B81A5458	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
21B81A5458	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0
21B81A5458	R2022421	COMPUTER ORGANIZATION	21	F	0
21B81A5458	R2022422	DATA WAREHOUSING AND MINING	26	D	3
21B81A5458	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5458	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5458	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
21B81A5458	R2022544	MONGO DB	0	A	2
21B81A5459	R2022051	PROBABILITY AND STATISTICS	13	F	0
21B81A5459	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	17	F	0
21B81A5459	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	F	0
21B81A5459	R2022421	COMPUTER ORGANIZATION	14	F	0
21B81A5459	R2022422	DATA WAREHOUSING AND MINING	19	F	0
21B81A5459	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5459	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
21B81A5459	R2022543	WEB APPLICATION DEVELOPMENT LAB	11	B	1.5
21B81A5459	R2022544	MONGO DB	0	A	2
21B81A5460	R2022051	PROBABILITY AND STATISTICS	25	B	3
21B81A5460	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
21B81A5460	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
21B81A5460	R2022421	COMPUTER ORGANIZATION	23	E	3
21B81A5460	R2022422	DATA WAREHOUSING AND MINING	28	C	3
21B81A5460	R2022541	R PROGRAMMING LAB	13	A+	1.5
21B81A5460	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5460	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A+	1.5
21B81A5460	R2022544	MONGO DB	0	A	2
21B81A5461	R2022051	PROBABILITY AND STATISTICS	21	B	3
21B81A5461	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
21B81A5461	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	F	0
21B81A5461	R2022421	COMPUTER ORGANIZATION	25	B	3
21B81A5461	R2022422	DATA WAREHOUSING AND MINING	27	F	0
21B81A5461	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5461	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5461	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5461	R2022544	MONGO DB	0	A+	2
21B81A5462	R2022051	PROBABILITY AND STATISTICS	19	F	0
21B81A5462	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5462	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A5462	R2022421	COMPUTER ORGANIZATION	18	F	0
21B81A5462	R2022422	DATA WAREHOUSING AND MINING	26	D	3
21B81A5462	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5462	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5462	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5462	R2022544	MONGO DB	0	A	2
21B81A5463	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B81A5463	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
21B81A5463	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5463	R2022421	COMPUTER ORGANIZATION	29	C	3
21B81A5463	R2022422	DATA WAREHOUSING AND MINING	29	B	3
21B81A5463	R2022541	R PROGRAMMING LAB	14	A+	1.5
21B81A5463	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5463	R2022543	WEB APPLICATION DEVELOPMENT LAB	15	A+	1.5
21B81A5463	R2022544	MONGO DB	0	A+	2
21B81A5464	R2022051	PROBABILITY AND STATISTICS	25	F	0
21B81A5464	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
21B81A5464	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B81A5464	R2022421	COMPUTER ORGANIZATION	24	D	3
21B81A5464	R2022422	DATA WAREHOUSING AND MINING	25	C	3
21B81A5464	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5464	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5464	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A+	1.5
21B81A5464	R2022544	MONGO DB	0	A+	2
21B81A5465	R2022051	PROBABILITY AND STATISTICS	30	A+	3
21B81A5465	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
21B81A5465	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
21B81A5465	R2022421	COMPUTER ORGANIZATION	27	B	3
21B81A5465	R2022422	DATA WAREHOUSING AND MINING	28	A	3
21B81A5465	R2022541	R PROGRAMMING LAB	12	A+	1.5
21B81A5465	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
21B81A5465	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
21B81A5465	R2022544	MONGO DB	0	A+	2
21B81A5466	R2022051	PROBABILITY AND STATISTICS	23	D	3
21B81A5466	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	E	3
21B81A5466	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B81A5466	R2022421	COMPUTER ORGANIZATION	20	D	3
21B81A5466	R2022422	DATA WAREHOUSING AND MINING	24	B	3
21B81A5466	R2022541	R PROGRAMMING LAB	12	A	1.5
21B81A5466	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
21B81A5466	R2022543	WEB APPLICATION DEVELOPMENT LAB	11	A	1.5
21B81A5466	R2022544	MONGO DB	0	A	2
21B85A0103	R2022012	STRENGTH OF MATERIALS-II	18	F	0
21B85A0109	R2022012	STRENGTH OF MATERIALS-II	9	F	0
21B85A0109	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
21B85A0203	R2022022	DIGITAL ELECTRONICS	18	F	0
21B85A0203	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	15	D	3
21B85A0204	R2022021	PYTHON PROGRAMMING	23	ABSENT	0
21B85A0204	R2022022	DIGITAL ELECTRONICS	25	F	0
21B85A0204	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0219	R2022021	PYTHON PROGRAMMING	18	ABSENT	0
21B85A0219	R2022022	DIGITAL ELECTRONICS	25	F	0
21B85A0219	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
21B85A0220	R2022022	DIGITAL ELECTRONICS	18	F	0
21B85A0239	R2022022	DIGITAL ELECTRONICS	25	ABSENT	0
21B85A0301	R2022032	DYNAMICS OF MACHINERY	22	D	3
21B85A0305	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	D	3
21B85A0307	R2022032	DYNAMICS OF MACHINERY	20	D	3
21B85A0307	R2022033	THERMAL ENGINEERING-I	22	D	3
21B85A0309	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	C	3
21B85A0311	R2022033	THERMAL ENGINEERING-I	23	C	3
21B85A0312	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	29	F	0
21B85A0312	R2022032	DYNAMICS OF MACHINERY	24	C	3
21B85A0316	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
21B85A0317	R2022032	DYNAMICS OF MACHINERY	18	F	0
21B85A0318	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
21B85A0324	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	E	3
21B85A0415	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
21B85A0501	R2022051	PROBABILITY AND STATISTICS	24	F	0
21B85A0501	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	ABSENT	0
21B85A0501	R2022054	JAVA PROGRAMMING	21	ABSENT	0
21B85A0508	R2022051	PROBABILITY AND STATISTICS	25	C	3
21B85A0512	R2022051	PROBABILITY AND STATISTICS	22	D	3
21B85A0516	R2022051	PROBABILITY AND STATISTICS	20	F	0
21B85A1209	R2022054	JAVA PROGRAMMING	22	F	0
21B85A1211	R2022054	JAVA PROGRAMMING	20	F	0
21B85A1211	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	E	3
22B85A0101	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	12	F	0
22B85A0101	R2022012	STRENGTH OF MATERIALS-II	14	F	0
22B85A0101	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	F	0
22B85A0101	R2022014	ENVIRONMENTAL ENGINEERING	17	E	3
22B85A0101	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0101	R2022016	ENVIRONMENTAL ENGINEERING LAB	9	C	1.5
22B85A0101	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
22B85A0101	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	C	1.5
22B85A0101	R2022019	SKILL ORIENTED COURSE*	0	C	2
22B85A0102	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
22B85A0102	R2022012	STRENGTH OF MATERIALS-II	17	D	3
22B85A0102	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
22B85A0102	R2022014	ENVIRONMENTAL ENGINEERING	19	E	3
22B85A0102	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
22B85A0102	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
22B85A0102	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
22B85A0102	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0102	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0103	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	E	3
22B85A0103	R2022012	STRENGTH OF MATERIALS-II	20	C	3
22B85A0103	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	C	3
22B85A0103	R2022014	ENVIRONMENTAL ENGINEERING	20	D	3
22B85A0103	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0103	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0103	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0103	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0103	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0104	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
22B85A0104	R2022012	STRENGTH OF MATERIALS-II	16	E	3
22B85A0104	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	E	3
22B85A0104	R2022014	ENVIRONMENTAL ENGINEERING	24	D	3
22B85A0104	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	F	0
22B85A0104	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
22B85A0104	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
22B85A0104	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0104	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0105	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
22B85A0105	R2022012	STRENGTH OF MATERIALS-II	20	D	3
22B85A0105	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	E	3
22B85A0105	R2022014	ENVIRONMENTAL ENGINEERING	19	E	3
22B85A0105	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
22B85A0105	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
22B85A0105	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0105	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	B	1.5
22B85A0105	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0106	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	E	3
22B85A0106	R2022012	STRENGTH OF MATERIALS-II	17	D	3
22B85A0106	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
22B85A0106	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
22B85A0106	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0106	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
22B85A0106	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
22B85A0106	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
22B85A0106	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0107	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
22B85A0107	R2022012	STRENGTH OF MATERIALS-II	12	F	0
22B85A0107	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	14	F	0
22B85A0107	R2022014	ENVIRONMENTAL ENGINEERING	14	E	3
22B85A0107	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0107	R2022016	ENVIRONMENTAL ENGINEERING LAB	9	B	1.5
22B85A0107	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
22B85A0107	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	7	C	1.5
22B85A0107	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0108	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
22B85A0108	R2022012	STRENGTH OF MATERIALS-II	20	E	3
22B85A0108	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	E	3
22B85A0108	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
22B85A0108	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0108	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0108	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0108	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0108	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0109	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
22B85A0109	R2022012	STRENGTH OF MATERIALS-II	18	E	3
22B85A0109	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0109	R2022014	ENVIRONMENTAL ENGINEERING	16	D	3
22B85A0109	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	D	3
22B85A0109	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0109	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
22B85A0109	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	B	1.5
22B85A0109	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0110	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	D	3
22B85A0110	R2022012	STRENGTH OF MATERIALS-II	18	E	3
22B85A0110	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	C	3
22B85A0110	R2022014	ENVIRONMENTAL ENGINEERING	19	E	3
22B85A0110	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0110	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0110	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0110	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0110	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0111	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
22B85A0111	R2022012	STRENGTH OF MATERIALS-II	20	E	3
22B85A0111	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	D	3
22B85A0111	R2022014	ENVIRONMENTAL ENGINEERING	21	B	3
22B85A0111	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	D	3
22B85A0111	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
22B85A0111	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0111	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
22B85A0111	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0112	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
22B85A0112	R2022012	STRENGTH OF MATERIALS-II	16	E	3
22B85A0112	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	D	3
22B85A0112	R2022014	ENVIRONMENTAL ENGINEERING	18	D	3
22B85A0112	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0112	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
22B85A0112	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0112	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
22B85A0112	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0113	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	D	3
22B85A0113	R2022012	STRENGTH OF MATERIALS-II	20	E	3
22B85A0113	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	23	F	0
22B85A0113	R2022014	ENVIRONMENTAL ENGINEERING	18	E	3
22B85A0113	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	E	3
22B85A0113	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0113	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0113	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0113	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0114	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
22B85A0114	R2022012	STRENGTH OF MATERIALS-II	19	F	0
22B85A0114	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	B	3
22B85A0114	R2022014	ENVIRONMENTAL ENGINEERING	17	D	3
22B85A0114	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	D	3
22B85A0114	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
22B85A0114	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
22B85A0114	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	B	1.5
22B85A0114	R2022019	SKILL ORIENTED COURSE*	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0115	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
22B85A0115	R2022012	STRENGTH OF MATERIALS-II	18	D	3
22B85A0115	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	A+	3
22B85A0115	R2022014	ENVIRONMENTAL ENGINEERING	20	F	0
22B85A0115	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	C	3
22B85A0115	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	A	1.5
22B85A0115	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0115	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	10	B	1.5
22B85A0115	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0116	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	E	3
22B85A0116	R2022012	STRENGTH OF MATERIALS-II	19	F	0
22B85A0116	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	E	3
22B85A0116	R2022014	ENVIRONMENTAL ENGINEERING	19	E	3
22B85A0116	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	E	3
22B85A0116	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	A	1.5
22B85A0116	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
22B85A0116	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
22B85A0116	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0117	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	F	0
22B85A0117	R2022012	STRENGTH OF MATERIALS-II	21	E	3
22B85A0117	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	E	3
22B85A0117	R2022014	ENVIRONMENTAL ENGINEERING	18	F	0
22B85A0117	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	F	0
22B85A0117	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0117	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0117	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0117	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0119	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
22B85A0119	R2022012	STRENGTH OF MATERIALS-II	23	F	0
22B85A0119	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	E	3
22B85A0119	R2022014	ENVIRONMENTAL ENGINEERING	17	E	3
22B85A0119	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
22B85A0119	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
22B85A0119	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0119	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0119	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0120	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	E	3
22B85A0120	R2022012	STRENGTH OF MATERIALS-II	23	C	3
22B85A0120	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	A	3
22B85A0120	R2022014	ENVIRONMENTAL ENGINEERING	18	B	3
22B85A0120	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
22B85A0120	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A+	1.5
22B85A0120	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0120	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	10	A	1.5
22B85A0120	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0121	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	E	3
22B85A0121	R2022012	STRENGTH OF MATERIALS-II	18	E	3
22B85A0121	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	14	E	3
22B85A0121	R2022014	ENVIRONMENTAL ENGINEERING	15	E	3
22B85A0121	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
22B85A0121	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0121	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0121	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	9	B	1.5
22B85A0121	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0122	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
22B85A0122	R2022012	STRENGTH OF MATERIALS-II	22	D	3
22B85A0122	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	D	3
22B85A0122	R2022014	ENVIRONMENTAL ENGINEERING	23	D	3
22B85A0122	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	D	3
22B85A0122	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A+	1.5
22B85A0122	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0122	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0122	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0123	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
22B85A0123	R2022012	STRENGTH OF MATERIALS-II	17	F	0
22B85A0123	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	C	3
22B85A0123	R2022014	ENVIRONMENTAL ENGINEERING	14	E	3
22B85A0123	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
22B85A0123	R2022016	ENVIRONMENTAL ENGINEERING LAB	8	C	1.5
22B85A0123	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
22B85A0123	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
22B85A0123	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0124	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
22B85A0124	R2022012	STRENGTH OF MATERIALS-II	18	D	3
22B85A0124	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
22B85A0124	R2022014	ENVIRONMENTAL ENGINEERING	18	C	3
22B85A0124	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
22B85A0124	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0124	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0124	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
22B85A0124	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0125	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
22B85A0125	R2022012	STRENGTH OF MATERIALS-II	16	E	3
22B85A0125	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
22B85A0125	R2022014	ENVIRONMENTAL ENGINEERING	15	F	0
22B85A0125	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	F	0
22B85A0125	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0125	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0125	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
22B85A0125	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0126	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
22B85A0126	R2022012	STRENGTH OF MATERIALS-II	18	E	3
22B85A0126	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	E	3
22B85A0126	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
22B85A0126	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
22B85A0126	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	A	1.5
22B85A0126	R2022017	STRENGTH OF MATERIAL LAB	13	A+	1.5
22B85A0126	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	9	A	1.5
22B85A0126	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0127	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
22B85A0127	R2022012	STRENGTH OF MATERIALS-II	18	F	0
22B85A0127	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	D	3



Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0127	R2022014	ENVIRONMENTAL ENGINEERING	18	D	3
22B85A0127	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	E	3
22B85A0127	R2022016	ENVIRONMENTAL ENGINEERING LAB	8	B	1.5
22B85A0127	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
22B85A0127	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	8	B	1.5
22B85A0127	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0128	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
22B85A0128	R2022012	STRENGTH OF MATERIALS-II	16	E	3
22B85A0128	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	D	3
22B85A0128	R2022014	ENVIRONMENTAL ENGINEERING	17	E	3
22B85A0128	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	E	3
22B85A0128	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
22B85A0128	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0128	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	8	B	1.5
22B85A0128	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0129	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	E	3
22B85A0129	R2022012	STRENGTH OF MATERIALS-II	18	D	3
22B85A0129	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	D	3
22B85A0129	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
22B85A0129	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	E	3
22B85A0129	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	C	1.5
22B85A0129	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0129	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
22B85A0129	R2022019	SKILL ORIENTED COURSE*	0	B	2
22B85A0130	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
22B85A0130	R2022012	STRENGTH OF MATERIALS-II	16	E	3
22B85A0130	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	E	3
22B85A0130	R2022014	ENVIRONMENTAL ENGINEERING	18	E	3
22B85A0130	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
22B85A0130	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
22B85A0130	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0130	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0130	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0131	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
22B85A0131	R2022012	STRENGTH OF MATERIALS-II	14	E	3
22B85A0131	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	B	3
22B85A0131	R2022014	ENVIRONMENTAL ENGINEERING	13	D	3
22B85A0131	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	F	0
22B85A0131	R2022016	ENVIRONMENTAL ENGINEERING LAB	8	C	1.5
22B85A0131	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
22B85A0131	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	C	1.5
22B85A0131	R2022019	SKILL ORIENTED COURSE*	0	C	2
22B85A0132	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
22B85A0132	R2022012	STRENGTH OF MATERIALS-II	17	E	3
22B85A0132	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
22B85A0132	R2022014	ENVIRONMENTAL ENGINEERING	15	C	3
22B85A0132	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
22B85A0132	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
22B85A0132	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
22B85A0132	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	B	1.5
22B85A0132	R2022019	SKILL ORIENTED COURSE*	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0133	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
22B85A0133	R2022012	STRENGTH OF MATERIALS-II	20	C	3
22B85A0133	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	22	D	3
22B85A0133	R2022014	ENVIRONMENTAL ENGINEERING	22	A	3
22B85A0133	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	D	3
22B85A0133	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
22B85A0133	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0133	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0133	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0134	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
22B85A0134	R2022012	STRENGTH OF MATERIALS-II	24	D	3
22B85A0134	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	23	E	3
22B85A0134	R2022014	ENVIRONMENTAL ENGINEERING	18	D	3
22B85A0134	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	E	3
22B85A0134	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
22B85A0134	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
22B85A0134	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
22B85A0134	R2022019	SKILL ORIENTED COURSE*	0	A	2
22B85A0201	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
22B85A0201	R2022021	PYTHON PROGRAMMING	22	F	0
22B85A0201	R2022022	DIGITAL ELECTRONICS	25	D	3
22B85A0201	R2022023	POWER SYSTEM-I	27	D	3
22B85A0201	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
22B85A0201	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
22B85A0201	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
22B85A0201	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
22B85A0201	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0202	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
22B85A0202	R2022021	PYTHON PROGRAMMING	22	E	3
22B85A0202	R2022022	DIGITAL ELECTRONICS	26	D	3
22B85A0202	R2022023	POWER SYSTEM-I	28	D	3
22B85A0202	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
22B85A0202	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
22B85A0202	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0202	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0202	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0203	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
22B85A0203	R2022021	PYTHON PROGRAMMING	21	C	3
22B85A0203	R2022022	DIGITAL ELECTRONICS	24	C	3
22B85A0203	R2022023	POWER SYSTEM-I	29	B	3
22B85A0203	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
22B85A0203	R2022025	PYTHON PROGRAMMING LAB	9	A	1.5
22B85A0203	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0203	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
22B85A0203	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0204	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A	3
22B85A0204	R2022021	PYTHON PROGRAMMING	26	C	3
22B85A0204	R2022022	DIGITAL ELECTRONICS	28	D	3
22B85A0204	R2022023	POWER SYSTEM-I	30	A	3
22B85A0204	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A+	3
22B85A0204	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0204	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0204	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0204	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0204	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	14	A+	1
22B85A0204	R202205AT	OPERATING SYSTEMS(INTEGRATED)	30	A	3
22B85A0205	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
22B85A0205	R2022021	PYTHON PROGRAMMING	24	E	3
22B85A0205	R2022022	DIGITAL ELECTRONICS	21	D	3
22B85A0205	R2022023	POWER SYSTEM-I	25	C	3
22B85A0205	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
22B85A0205	R2022025	PYTHON PROGRAMMING LAB	9	A	1.5
22B85A0205	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0205	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0205	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0206	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
22B85A0206	R2022021	PYTHON PROGRAMMING	19	E	3
22B85A0206	R2022022	DIGITAL ELECTRONICS	23	F	0
22B85A0206	R2022023	POWER SYSTEM-I	25	F	0
22B85A0206	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	D	3
22B85A0206	R2022025	PYTHON PROGRAMMING LAB	9	A	1.5
22B85A0206	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
22B85A0206	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
22B85A0206	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0207	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
22B85A0207	R2022021	PYTHON PROGRAMMING	26	C	3
22B85A0207	R2022022	DIGITAL ELECTRONICS	28	B	3
22B85A0207	R2022023	POWER SYSTEM-I	28	C	3
22B85A0207	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	A	3
22B85A0207	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
22B85A0207	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	B	1.5
22B85A0207	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0207	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0207	R202202A	ELECTRICAL DISTRIBUTION SYSTEMS	29	D	4
22B85A0208	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	B	3
22B85A0208	R2022021	PYTHON PROGRAMMING	22	E	3
22B85A0208	R2022022	DIGITAL ELECTRONICS	24	E	3
22B85A0208	R2022023	POWER SYSTEM-I	29	B	3
22B85A0208	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
22B85A0208	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
22B85A0208	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
22B85A0208	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
22B85A0208	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0209	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	D	3
22B85A0209	R2022021	PYTHON PROGRAMMING	23	D	3
22B85A0209	R2022022	DIGITAL ELECTRONICS	26	D	3
22B85A0209	R2022023	POWER SYSTEM-I	28	C	3
22B85A0209	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
22B85A0209	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
22B85A0209	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
22B85A0209	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
22B85A0209	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0210	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
22B85A0210	R2022021	PYTHON PROGRAMMING	22	D	3
22B85A0210	R2022022	DIGITAL ELECTRONICS	27	F	0
22B85A0210	R2022023	POWER SYSTEM-I	28	C	3
22B85A0210	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
22B85A0210	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
22B85A0210	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0210	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0210	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0211	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
22B85A0211	R2022021	PYTHON PROGRAMMING	22	C	3
22B85A0211	R2022022	DIGITAL ELECTRONICS	26	C	3
22B85A0211	R2022023	POWER SYSTEM-I	28	C	3
22B85A0211	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
22B85A0211	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
22B85A0211	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
22B85A0211	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
22B85A0211	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0212	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
22B85A0212	R2022021	PYTHON PROGRAMMING	19	D	3
22B85A0212	R2022022	DIGITAL ELECTRONICS	27	D	3
22B85A0212	R2022023	POWER SYSTEM-I	27	B	3
22B85A0212	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
22B85A0212	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
22B85A0212	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0212	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
22B85A0212	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0213	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
22B85A0213	R2022021	PYTHON PROGRAMMING	20	F	0
22B85A0213	R2022022	DIGITAL ELECTRONICS	18	F	0
22B85A0213	R2022023	POWER SYSTEM-I	21	E	3
22B85A0213	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
22B85A0213	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
22B85A0213	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0213	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0213	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0214	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	E	3
22B85A0214	R2022021	PYTHON PROGRAMMING	17	F	0
22B85A0214	R2022022	DIGITAL ELECTRONICS	20	F	0
22B85A0214	R2022023	POWER SYSTEM-I	22	E	3
22B85A0214	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	E	3
22B85A0214	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
22B85A0214	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
22B85A0214	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
22B85A0214	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0215	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
22B85A0215	R2022021	PYTHON PROGRAMMING	22	C	3
22B85A0215	R2022022	DIGITAL ELECTRONICS	20	D	3
22B85A0215	R2022023	POWER SYSTEM-I	29	B	3
22B85A0215	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	A	3
22B85A0215	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0215	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0215	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0215	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0215	R202202A	ELECTRICAL DISTRIBUTION SYSTEMS	29	C	4
22B85A0216	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
22B85A0216	R2022021	PYTHON PROGRAMMING	20	D	3
22B85A0216	R2022022	DIGITAL ELECTRONICS	19	E	3
22B85A0216	R2022023	POWER SYSTEM-I	26	D	3
22B85A0216	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
22B85A0216	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
22B85A0216	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0216	R2022027	DIGITAL ELECTRONICS LAB	12	A+	1.5
22B85A0216	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0217	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	D	3
22B85A0217	R2022021	PYTHON PROGRAMMING	16	F	0
22B85A0217	R2022022	DIGITAL ELECTRONICS	18	E	3
22B85A0217	R2022023	POWER SYSTEM-I	23	C	3
22B85A0217	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
22B85A0217	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
22B85A0217	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0217	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
22B85A0217	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0218	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
22B85A0218	R2022021	PYTHON PROGRAMMING	14	E	3
22B85A0218	R2022022	DIGITAL ELECTRONICS	21	F	0
22B85A0218	R2022023	POWER SYSTEM-I	26	F	0
22B85A0218	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
22B85A0218	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
22B85A0218	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	B	1.5
22B85A0218	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0218	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0219	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
22B85A0219	R2022021	PYTHON PROGRAMMING	14	E	3
22B85A0219	R2022022	DIGITAL ELECTRONICS	20	D	3
22B85A0219	R2022023	POWER SYSTEM-I	22	C	3
22B85A0219	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
22B85A0219	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
22B85A0219	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
22B85A0219	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0219	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0220	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
22B85A0220	R2022021	PYTHON PROGRAMMING	19	C	3
22B85A0220	R2022022	DIGITAL ELECTRONICS	28	C	3
22B85A0220	R2022023	POWER SYSTEM-I	30	B	3
22B85A0220	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	30	B	3
22B85A0220	R2022025	PYTHON PROGRAMMING LAB	9	A	1.5
22B85A0220	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
22B85A0220	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0220	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0220	R202205AL	OPERATING SYSTEMS LAB(INTEGRATED)	15	A+	1
22B85A0220	R202205AT	OPERATING SYSTEMS(INTEGRATED)	28	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0221	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
22B85A0221	R2022021	PYTHON PROGRAMMING	17	E	3
22B85A0221	R2022022	DIGITAL ELECTRONICS	21	D	3
22B85A0221	R2022023	POWER SYSTEM-I	25	C	3
22B85A0221	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	D	3
22B85A0221	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
22B85A0221	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
22B85A0221	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
22B85A0221	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0222	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
22B85A0222	R2022021	PYTHON PROGRAMMING	15	E	3
22B85A0222	R2022022	DIGITAL ELECTRONICS	19	F	0
22B85A0222	R2022023	POWER SYSTEM-I	28	D	3
22B85A0222	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
22B85A0222	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
22B85A0222	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
22B85A0222	R2022027	DIGITAL ELECTRONICS LAB	12	A+	1.5
22B85A0222	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0223	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
22B85A0223	R2022021	PYTHON PROGRAMMING	23	C	3
22B85A0223	R2022022	DIGITAL ELECTRONICS	25	B	3
22B85A0223	R2022023	POWER SYSTEM-I	29	A	3
22B85A0223	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	A+	3
22B85A0223	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
22B85A0223	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0223	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0223	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0223	R202202A	ELECTRICAL DISTRIBUTION SYSTEMS	28	C	4
22B85A0224	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
22B85A0224	R2022021	PYTHON PROGRAMMING	22	F	0
22B85A0224	R2022022	DIGITAL ELECTRONICS	21	D	3
22B85A0224	R2022023	POWER SYSTEM-I	28	D	3
22B85A0224	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
22B85A0224	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
22B85A0224	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
22B85A0224	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
22B85A0224	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
22B85A0225	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
22B85A0225	R2022021	PYTHON PROGRAMMING	18	E	3
22B85A0225	R2022022	DIGITAL ELECTRONICS	21	F	0
22B85A0225	R2022023	POWER SYSTEM-I	24	D	3
22B85A0225	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	D	3
22B85A0225	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
22B85A0225	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	B	1.5
22B85A0225	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
22B85A0225	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
22B85A0301	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	D	3
22B85A0301	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
22B85A0301	R2022032	DYNAMICS OF MACHINERY	26	D	3
22B85A0301	R2022033	THERMAL ENGINEERING-I	27	B	3
22B85A0301	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0301	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0301	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
22B85A0301	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0301	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0302	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	A+	3
22B85A0302	R2022031	MATERIAL SCIENCE & METALLURGY	23	B	3
22B85A0302	R2022032	DYNAMICS OF MACHINERY	28	A+	3
22B85A0302	R2022033	THERMAL ENGINEERING-I	28	D	3
22B85A0302	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	28	A	3
22B85A0302	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
22B85A0302	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0302	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0302	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0303	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	D	3
22B85A0303	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
22B85A0303	R2022032	DYNAMICS OF MACHINERY	24	B	3
22B85A0303	R2022033	THERMAL ENGINEERING-I	25	C	3
22B85A0303	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	B	3
22B85A0303	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
22B85A0303	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0303	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0303	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0304	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
22B85A0304	R2022031	MATERIAL SCIENCE & METALLURGY	19	F	0
22B85A0304	R2022032	DYNAMICS OF MACHINERY	22	C	3
22B85A0304	R2022033	THERMAL ENGINEERING-I	22	C	3
22B85A0304	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
22B85A0304	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
22B85A0304	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0304	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0304	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0305	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	E	3
22B85A0305	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
22B85A0305	R2022032	DYNAMICS OF MACHINERY	25	D	3
22B85A0305	R2022033	THERMAL ENGINEERING-I	29	C	3
22B85A0305	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	27	C	3
22B85A0305	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0305	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0305	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0305	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0306	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	D	3
22B85A0306	R2022031	MATERIAL SCIENCE & METALLURGY	23	B	3
22B85A0306	R2022032	DYNAMICS OF MACHINERY	23	C	3
22B85A0306	R2022033	THERMAL ENGINEERING-I	23	D	3
22B85A0306	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	C	3
22B85A0306	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0306	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0306	R2022037	THEORY OF MACHINES LAB	12	A+	1.5
22B85A0306	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0307	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
22B85A0307	R2022031	MATERIAL SCIENCE & METALLURGY	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0307	R2022032	DYNAMICS OF MACHINERY	26	B	3
22B85A0307	R2022033	THERMAL ENGINEERING-I	23	D	3
22B85A0307	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	B	3
22B85A0307	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	A	1.5
22B85A0307	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0307	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0307	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0308	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
22B85A0308	R2022031	MATERIAL SCIENCE & METALLURGY	23	F	0
22B85A0308	R2022032	DYNAMICS OF MACHINERY	26	B	3
22B85A0308	R2022033	THERMAL ENGINEERING-I	23	B	3
22B85A0308	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
22B85A0308	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
22B85A0308	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0308	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0308	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0309	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	E	3
22B85A0309	R2022031	MATERIAL SCIENCE & METALLURGY	18	C	3
22B85A0309	R2022032	DYNAMICS OF MACHINERY	22	C	3
22B85A0309	R2022033	THERMAL ENGINEERING-I	24	C	3
22B85A0309	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	C	3
22B85A0309	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0309	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0309	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0309	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0310	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
22B85A0310	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
22B85A0310	R2022032	DYNAMICS OF MACHINERY	27	A	3
22B85A0310	R2022033	THERMAL ENGINEERING-I	29	B	3
22B85A0310	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	27	A	3
22B85A0310	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0310	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0310	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0310	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0311	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
22B85A0311	R2022031	MATERIAL SCIENCE & METALLURGY	22	D	3
22B85A0311	R2022032	DYNAMICS OF MACHINERY	24	D	3
22B85A0311	R2022033	THERMAL ENGINEERING-I	24	D	3
22B85A0311	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	D	3
22B85A0311	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0311	R2022036	MACHINE DRAWING PRACTICE	11	B	1.5
22B85A0311	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0311	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0312	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	B	3
22B85A0312	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
22B85A0312	R2022032	DYNAMICS OF MACHINERY	24	B	3
22B85A0312	R2022033	THERMAL ENGINEERING-I	26	B	3
22B85A0312	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0312	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0312	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0312	R2022037	THEORY OF MACHINES LAB	14	A	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0312	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0313	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	E	3
22B85A0313	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
22B85A0313	R2022032	DYNAMICS OF MACHINERY	23	B	3
22B85A0313	R2022033	THERMAL ENGINEERING-I	22	C	3
22B85A0313	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
22B85A0313	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0313	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0313	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0313	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0314	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
22B85A0314	R2022031	MATERIAL SCIENCE & METALLURGY	13	E	3
22B85A0314	R2022032	DYNAMICS OF MACHINERY	19	E	3
22B85A0314	R2022033	THERMAL ENGINEERING-I	14	E	3
22B85A0314	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	C	3
22B85A0314	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
22B85A0314	R2022036	MACHINE DRAWING PRACTICE	13	ABSENT	0
22B85A0314	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0314	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0315	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
22B85A0315	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
22B85A0315	R2022032	DYNAMICS OF MACHINERY	23	D	3
22B85A0315	R2022033	THERMAL ENGINEERING-I	23	D	3
22B85A0315	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	B	3
22B85A0315	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0315	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0315	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0315	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0316	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	E	3
22B85A0316	R2022031	MATERIAL SCIENCE & METALLURGY	18	E	3
22B85A0316	R2022032	DYNAMICS OF MACHINERY	22	E	3
22B85A0316	R2022033	THERMAL ENGINEERING-I	22	F	0
22B85A0316	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	E	3
22B85A0316	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0316	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
22B85A0316	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0316	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0317	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	11	F	0
22B85A0317	R2022031	MATERIAL SCIENCE & METALLURGY	19	C	3
22B85A0317	R2022032	DYNAMICS OF MACHINERY	21	C	3
22B85A0317	R2022033	THERMAL ENGINEERING-I	18	D	3
22B85A0317	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	D	3
22B85A0317	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0317	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
22B85A0317	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0317	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0318	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	B	3
22B85A0318	R2022031	MATERIAL SCIENCE & METALLURGY	25	A	3
22B85A0318	R2022032	DYNAMICS OF MACHINERY	24	C	3
22B85A0318	R2022033	THERMAL ENGINEERING-I	29	C	3
22B85A0318	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	29	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0318	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0318	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0318	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0318	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0319	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	D	3
22B85A0319	R2022031	MATERIAL SCIENCE & METALLURGY	25	C	3
22B85A0319	R2022032	DYNAMICS OF MACHINERY	24	B	3
22B85A0319	R2022033	THERMAL ENGINEERING-I	23	C	3
22B85A0319	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	B	3
22B85A0319	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0319	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0319	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0319	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0320	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
22B85A0320	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
22B85A0320	R2022032	DYNAMICS OF MACHINERY	27	B	3
22B85A0320	R2022033	THERMAL ENGINEERING-I	25	B	3
22B85A0320	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	D	3
22B85A0320	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
22B85A0320	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
22B85A0320	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0320	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0321	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	C	3
22B85A0321	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
22B85A0321	R2022032	DYNAMICS OF MACHINERY	26	A	3
22B85A0321	R2022033	THERMAL ENGINEERING-I	26	C	3
22B85A0321	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	C	3
22B85A0321	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	A	1.5
22B85A0321	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0321	R2022037	THEORY OF MACHINES LAB	14	B	1.5
22B85A0321	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0322	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
22B85A0322	R2022031	MATERIAL SCIENCE & METALLURGY	18	D	3
22B85A0322	R2022032	DYNAMICS OF MACHINERY	23	D	3
22B85A0322	R2022033	THERMAL ENGINEERING-I	27	C	3
22B85A0322	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	C	3
22B85A0322	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
22B85A0322	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0322	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0322	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0323	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	B	3
22B85A0323	R2022031	MATERIAL SCIENCE & METALLURGY	23	A	3
22B85A0323	R2022032	DYNAMICS OF MACHINERY	25	B	3
22B85A0323	R2022033	THERMAL ENGINEERING-I	25	B	3
22B85A0323	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3
22B85A0323	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0323	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0323	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0323	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0324	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	D	3
22B85A0324	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0324	R2022032	DYNAMICS OF MACHINERY	23	D	3
22B85A0324	R2022033	THERMAL ENGINEERING-I	25	C	3
22B85A0324	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
22B85A0324	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0324	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0324	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0324	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0325	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
22B85A0325	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
22B85A0325	R2022032	DYNAMICS OF MACHINERY	20	D	3
22B85A0325	R2022033	THERMAL ENGINEERING-I	20	D	3
22B85A0325	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
22B85A0325	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0325	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0325	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0325	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0326	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
22B85A0326	R2022031	MATERIAL SCIENCE & METALLURGY	20	E	3
22B85A0326	R2022032	DYNAMICS OF MACHINERY	21	D	3
22B85A0326	R2022033	THERMAL ENGINEERING-I	19	E	3
22B85A0326	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
22B85A0326	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0326	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0326	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0326	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0327	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
22B85A0327	R2022031	MATERIAL SCIENCE & METALLURGY	18	D	3
22B85A0327	R2022032	DYNAMICS OF MACHINERY	19	D	3
22B85A0327	R2022033	THERMAL ENGINEERING-I	23	D	3
22B85A0327	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0327	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0327	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
22B85A0327	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0327	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0328	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
22B85A0328	R2022031	MATERIAL SCIENCE & METALLURGY	22	E	3
22B85A0328	R2022032	DYNAMICS OF MACHINERY	22	C	3
22B85A0328	R2022033	THERMAL ENGINEERING-I	19	C	3
22B85A0328	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	C	3
22B85A0328	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0328	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0328	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0328	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0329	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
22B85A0329	R2022031	MATERIAL SCIENCE & METALLURGY	18	D	3
22B85A0329	R2022032	DYNAMICS OF MACHINERY	19	E	3
22B85A0329	R2022033	THERMAL ENGINEERING-I	16	D	3
22B85A0329	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	D	3
22B85A0329	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0329	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0329	R2022037	THEORY OF MACHINES LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0329	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0330	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	E	3
22B85A0330	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
22B85A0330	R2022032	DYNAMICS OF MACHINERY	22	E	3
22B85A0330	R2022033	THERMAL ENGINEERING-I	18	D	3
22B85A0330	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	B	3
22B85A0330	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
22B85A0330	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
22B85A0330	R2022037	THEORY OF MACHINES LAB	15	A+	1.5
22B85A0330	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0331	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
22B85A0331	R2022031	MATERIAL SCIENCE & METALLURGY	15	D	3
22B85A0331	R2022032	DYNAMICS OF MACHINERY	11	E	3
22B85A0331	R2022033	THERMAL ENGINEERING-I	15	E	3
22B85A0331	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	C	3
22B85A0331	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0331	R2022036	MACHINE DRAWING PRACTICE	13	C	1.5
22B85A0331	R2022037	THEORY OF MACHINES LAB	12	B	1.5
22B85A0331	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0332	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	D	3
22B85A0332	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0
22B85A0332	R2022032	DYNAMICS OF MACHINERY	10	C	3
22B85A0332	R2022033	THERMAL ENGINEERING-I	16	D	3
22B85A0332	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
22B85A0332	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0332	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0332	R2022037	THEORY OF MACHINES LAB	15	A	1.5
22B85A0332	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0333	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
22B85A0333	R2022031	MATERIAL SCIENCE & METALLURGY	23	B	3
22B85A0333	R2022032	DYNAMICS OF MACHINERY	24	A	3
22B85A0333	R2022033	THERMAL ENGINEERING-I	21	C	3
22B85A0333	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3
22B85A0333	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0333	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0333	R2022037	THEORY OF MACHINES LAB	15	A+	1.5
22B85A0333	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0334	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	B	3
22B85A0334	R2022031	MATERIAL SCIENCE & METALLURGY	25	C	3
22B85A0334	R2022032	DYNAMICS OF MACHINERY	22	D	3
22B85A0334	R2022033	THERMAL ENGINEERING-I	20	D	3
22B85A0334	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	B	3
22B85A0334	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0334	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0334	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0334	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0335	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	D	3
22B85A0335	R2022031	MATERIAL SCIENCE & METALLURGY	23	B	3
22B85A0335	R2022032	DYNAMICS OF MACHINERY	23	C	3
22B85A0335	R2022033	THERMAL ENGINEERING-I	20	D	3
22B85A0335	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0335	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0335	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0335	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0335	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0336	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	D	3
22B85A0336	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
22B85A0336	R2022032	DYNAMICS OF MACHINERY	21	D	3
22B85A0336	R2022033	THERMAL ENGINEERING-I	21	C	3
22B85A0336	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	C	3
22B85A0336	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0336	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0336	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0336	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0337	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	E	3
22B85A0337	R2022031	MATERIAL SCIENCE & METALLURGY	20	D	3
22B85A0337	R2022032	DYNAMICS OF MACHINERY	21	E	3
22B85A0337	R2022033	THERMAL ENGINEERING-I	20	E	3
22B85A0337	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
22B85A0337	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0337	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0337	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0337	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0338	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
22B85A0338	R2022031	MATERIAL SCIENCE & METALLURGY	19	F	0
22B85A0338	R2022032	DYNAMICS OF MACHINERY	21	E	3
22B85A0338	R2022033	THERMAL ENGINEERING-I	19	F	0
22B85A0338	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	E	3
22B85A0338	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0338	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0338	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0338	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0339	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
22B85A0339	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
22B85A0339	R2022032	DYNAMICS OF MACHINERY	18	B	3
22B85A0339	R2022033	THERMAL ENGINEERING-I	21	C	3
22B85A0339	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	C	3
22B85A0339	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0339	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0339	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0339	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0340	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
22B85A0340	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
22B85A0340	R2022032	DYNAMICS OF MACHINERY	22	C	3
22B85A0340	R2022033	THERMAL ENGINEERING-I	16	C	3
22B85A0340	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	C	3
22B85A0340	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0340	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0340	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0340	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0341	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	D	3
22B85A0341	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0341	R2022032	DYNAMICS OF MACHINERY	22	D	3
22B85A0341	R2022033	THERMAL ENGINEERING-I	22	C	3
22B85A0341	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	D	3
22B85A0341	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0341	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0341	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0341	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0342	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
22B85A0342	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
22B85A0342	R2022032	DYNAMICS OF MACHINERY	22	C	3
22B85A0342	R2022033	THERMAL ENGINEERING-I	21	D	3
22B85A0342	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	B	3
22B85A0342	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0342	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0342	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0342	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0343	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
22B85A0343	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
22B85A0343	R2022032	DYNAMICS OF MACHINERY	24	B	3
22B85A0343	R2022033	THERMAL ENGINEERING-I	23	B	3
22B85A0343	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0343	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0343	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0343	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0343	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0344	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
22B85A0344	R2022031	MATERIAL SCIENCE & METALLURGY	23	F	0
22B85A0344	R2022032	DYNAMICS OF MACHINERY	19	D	3
22B85A0344	R2022033	THERMAL ENGINEERING-I	25	D	3
22B85A0344	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	C	3
22B85A0344	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0344	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0344	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0344	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0345	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	D	3
22B85A0345	R2022031	MATERIAL SCIENCE & METALLURGY	22	D	3
22B85A0345	R2022032	DYNAMICS OF MACHINERY	24	D	3
22B85A0345	R2022033	THERMAL ENGINEERING-I	24	B	3
22B85A0345	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
22B85A0345	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
22B85A0345	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
22B85A0345	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0345	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0346	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	A+	3
22B85A0346	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
22B85A0346	R2022032	DYNAMICS OF MACHINERY	24	A	3
22B85A0346	R2022033	THERMAL ENGINEERING-I	24	C	3
22B85A0346	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	A	3
22B85A0346	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0346	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0346	R2022037	THEORY OF MACHINES LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0346	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0347	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
22B85A0347	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
22B85A0347	R2022032	DYNAMICS OF MACHINERY	24	A	3
22B85A0347	R2022033	THERMAL ENGINEERING-I	23	C	3
22B85A0347	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	C	3
22B85A0347	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0347	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0347	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0347	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0348	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
22B85A0348	R2022031	MATERIAL SCIENCE & METALLURGY	26	D	3
22B85A0348	R2022032	DYNAMICS OF MACHINERY	20	D	3
22B85A0348	R2022033	THERMAL ENGINEERING-I	26	C	3
22B85A0348	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	27	C	3
22B85A0348	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0348	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0348	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0348	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0349	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	E	3
22B85A0349	R2022031	MATERIAL SCIENCE & METALLURGY	23	B	3
22B85A0349	R2022032	DYNAMICS OF MACHINERY	20	F	0
22B85A0349	R2022033	THERMAL ENGINEERING-I	18	E	3
22B85A0349	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	C	3
22B85A0349	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0349	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0349	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0349	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0350	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	A	3
22B85A0350	R2022031	MATERIAL SCIENCE & METALLURGY	25	A+	3
22B85A0350	R2022032	DYNAMICS OF MACHINERY	24	C	3
22B85A0350	R2022033	THERMAL ENGINEERING-I	24	C	3
22B85A0350	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	B	3
22B85A0350	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0350	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0350	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0350	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0351	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3
22B85A0351	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
22B85A0351	R2022032	DYNAMICS OF MACHINERY	28	B	3
22B85A0351	R2022033	THERMAL ENGINEERING-I	26	A	3
22B85A0351	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	B	3
22B85A0351	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0351	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0351	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
22B85A0351	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0352	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
22B85A0352	R2022031	MATERIAL SCIENCE & METALLURGY	23	F	0
22B85A0352	R2022032	DYNAMICS OF MACHINERY	24	A	3
22B85A0352	R2022033	THERMAL ENGINEERING-I	23	B	3
22B85A0352	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0352	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0352	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0352	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0352	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0353	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	C	3
22B85A0353	R2022031	MATERIAL SCIENCE & METALLURGY	24	C	3
22B85A0353	R2022032	DYNAMICS OF MACHINERY	26	D	3
22B85A0353	R2022033	THERMAL ENGINEERING-I	25	B	3
22B85A0353	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	26	C	3
22B85A0353	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0353	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0353	R2022037	THEORY OF MACHINES LAB	11	A	1.5
22B85A0353	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0354	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
22B85A0354	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
22B85A0354	R2022032	DYNAMICS OF MACHINERY	19	E	3
22B85A0354	R2022033	THERMAL ENGINEERING-I	21	D	3
22B85A0354	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
22B85A0354	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0354	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0354	R2022037	THEORY OF MACHINES LAB	12	B	1.5
22B85A0354	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0355	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	D	3
22B85A0355	R2022031	MATERIAL SCIENCE & METALLURGY	25	A	3
22B85A0355	R2022032	DYNAMICS OF MACHINERY	25	A	3
22B85A0355	R2022033	THERMAL ENGINEERING-I	25	B	3
22B85A0355	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0355	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0355	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0355	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0355	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0356	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
22B85A0356	R2022031	MATERIAL SCIENCE & METALLURGY	23	E	3
22B85A0356	R2022032	DYNAMICS OF MACHINERY	22	B	3
22B85A0356	R2022033	THERMAL ENGINEERING-I	18	E	3
22B85A0356	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	D	3
22B85A0356	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0356	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0356	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0356	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0357	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	D	3
22B85A0357	R2022031	MATERIAL SCIENCE & METALLURGY	24	C	3
22B85A0357	R2022032	DYNAMICS OF MACHINERY	23	C	3
22B85A0357	R2022033	THERMAL ENGINEERING-I	22	C	3
22B85A0357	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	C	3
22B85A0357	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0357	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0357	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0357	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0358	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
22B85A0358	R2022031	MATERIAL SCIENCE & METALLURGY	23	A+	3



Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0358	R2022032	DYNAMICS OF MACHINERY	23	B	3
22B85A0358	R2022033	THERMAL ENGINEERING-I	18	D	3
22B85A0358	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	B	3
22B85A0358	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0358	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
22B85A0358	R2022037	THEORY OF MACHINES LAB	15	A+	1.5
22B85A0358	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0359	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	D	3
22B85A0359	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
22B85A0359	R2022032	DYNAMICS OF MACHINERY	24	C	3
22B85A0359	R2022033	THERMAL ENGINEERING-I	20	D	3
22B85A0359	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	C	3
22B85A0359	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0359	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0359	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
22B85A0359	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0360	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
22B85A0360	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
22B85A0360	R2022032	DYNAMICS OF MACHINERY	24	D	3
22B85A0360	R2022033	THERMAL ENGINEERING-I	20	D	3
22B85A0360	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
22B85A0360	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0360	R2022036	MACHINE DRAWING PRACTICE	14	B	1.5
22B85A0360	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0360	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0361	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	B	3
22B85A0361	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
22B85A0361	R2022032	DYNAMICS OF MACHINERY	25	D	3
22B85A0361	R2022033	THERMAL ENGINEERING-I	22	B	3
22B85A0361	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3
22B85A0361	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0361	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0361	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
22B85A0361	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0362	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	B	3
22B85A0362	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
22B85A0362	R2022032	DYNAMICS OF MACHINERY	26	A+	3
22B85A0362	R2022033	THERMAL ENGINEERING-I	24	C	3
22B85A0362	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	A	3
22B85A0362	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0362	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0362	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
22B85A0362	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0363	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
22B85A0363	R2022031	MATERIAL SCIENCE & METALLURGY	22	D	3
22B85A0363	R2022032	DYNAMICS OF MACHINERY	21	E	3
22B85A0363	R2022033	THERMAL ENGINEERING-I	21	F	0
22B85A0363	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	C	3
22B85A0363	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
22B85A0363	R2022036	MACHINE DRAWING PRACTICE	9	C	1.5
22B85A0363	R2022037	THEORY OF MACHINES LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0363	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0364	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	D	3
22B85A0364	R2022031	MATERIAL SCIENCE & METALLURGY	25	F	0
22B85A0364	R2022032	DYNAMICS OF MACHINERY	22	D	3
22B85A0364	R2022033	THERMAL ENGINEERING-I	21	D	3
22B85A0364	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
22B85A0364	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0364	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0364	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0364	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0365	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	D	3
22B85A0365	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
22B85A0365	R2022032	DYNAMICS OF MACHINERY	23	A	3
22B85A0365	R2022033	THERMAL ENGINEERING-I	22	C	3
22B85A0365	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	C	3
22B85A0365	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
22B85A0365	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0365	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0365	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0366	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
22B85A0366	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
22B85A0366	R2022032	DYNAMICS OF MACHINERY	24	A	3
22B85A0366	R2022033	THERMAL ENGINEERING-I	20	D	3
22B85A0366	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	D	3
22B85A0366	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0366	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0366	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0366	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0367	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	F	0
22B85A0367	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
22B85A0367	R2022032	DYNAMICS OF MACHINERY	23	B	3
22B85A0367	R2022033	THERMAL ENGINEERING-I	23	C	3
22B85A0367	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	C	3
22B85A0367	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0367	R2022036	MACHINE DRAWING PRACTICE	12	B	1.5
22B85A0367	R2022037	THEORY OF MACHINES LAB	13	A	1.5
22B85A0367	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0368	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
22B85A0368	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
22B85A0368	R2022032	DYNAMICS OF MACHINERY	25	A	3
22B85A0368	R2022033	THERMAL ENGINEERING-I	25	B	3
22B85A0368	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0368	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0368	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0368	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
22B85A0368	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0369	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	E	3
22B85A0369	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
22B85A0369	R2022032	DYNAMICS OF MACHINERY	22	B	3
22B85A0369	R2022033	THERMAL ENGINEERING-I	19	D	3
22B85A0369	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0369	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
22B85A0369	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0369	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0369	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0370	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
22B85A0370	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
22B85A0370	R2022032	DYNAMICS OF MACHINERY	20	B	3
22B85A0370	R2022033	THERMAL ENGINEERING-I	23	C	3
22B85A0370	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	D	3
22B85A0370	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0370	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0370	R2022037	THEORY OF MACHINES LAB	12	B	1.5
22B85A0370	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0371	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
22B85A0371	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
22B85A0371	R2022032	DYNAMICS OF MACHINERY	25	A+	3
22B85A0371	R2022033	THERMAL ENGINEERING-I	22	B	3
22B85A0371	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0371	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0371	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0371	R2022037	THEORY OF MACHINES LAB	14	A	1.5
22B85A0371	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0372	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
22B85A0372	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
22B85A0372	R2022032	DYNAMICS OF MACHINERY	23	D	3
22B85A0372	R2022033	THERMAL ENGINEERING-I	18	E	3
22B85A0372	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3
22B85A0372	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0372	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0372	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0372	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0373	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
22B85A0373	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
22B85A0373	R2022032	DYNAMICS OF MACHINERY	18	F	0
22B85A0373	R2022033	THERMAL ENGINEERING-I	13	F	0
22B85A0373	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
22B85A0373	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0373	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
22B85A0373	R2022037	THEORY OF MACHINES LAB	11	B	1.5
22B85A0373	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0374	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
22B85A0374	R2022031	MATERIAL SCIENCE & METALLURGY	25	C	3
22B85A0374	R2022032	DYNAMICS OF MACHINERY	22	B	3
22B85A0374	R2022033	THERMAL ENGINEERING-I	22	D	3
22B85A0374	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
22B85A0374	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0374	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0374	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0374	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0375	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
22B85A0375	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0375	R2022032	DYNAMICS OF MACHINERY	22	D	3
22B85A0375	R2022033	THERMAL ENGINEERING-I	20	F	0
22B85A0375	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0375	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0375	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
22B85A0375	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0375	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0376	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	D	3
22B85A0376	R2022031	MATERIAL SCIENCE & METALLURGY	22	D	3
22B85A0376	R2022032	DYNAMICS OF MACHINERY	17	D	3
22B85A0376	R2022033	THERMAL ENGINEERING-I	14	D	3
22B85A0376	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
22B85A0376	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
22B85A0376	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0376	R2022037	THEORY OF MACHINES LAB	12	B	1.5
22B85A0376	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0377	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
22B85A0377	R2022031	MATERIAL SCIENCE & METALLURGY	20	C	3
22B85A0377	R2022032	DYNAMICS OF MACHINERY	23	C	3
22B85A0377	R2022033	THERMAL ENGINEERING-I	19	D	3
22B85A0377	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	C	3
22B85A0377	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0377	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
22B85A0377	R2022037	THEORY OF MACHINES LAB	11	A	1.5
22B85A0377	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0378	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	A+	3
22B85A0378	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
22B85A0378	R2022032	DYNAMICS OF MACHINERY	27	A	3
22B85A0378	R2022033	THERMAL ENGINEERING-I	25	D	3
22B85A0378	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	B	3
22B85A0378	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0378	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0378	R2022037	THEORY OF MACHINES LAB	12	A+	1.5
22B85A0378	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0379	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
22B85A0379	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
22B85A0379	R2022032	DYNAMICS OF MACHINERY	25	B	3
22B85A0379	R2022033	THERMAL ENGINEERING-I	23	D	3
22B85A0379	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	27	C	3
22B85A0379	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
22B85A0379	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0379	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0379	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
22B85A0380	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
22B85A0380	R2022031	MATERIAL SCIENCE & METALLURGY	22	F	0
22B85A0380	R2022032	DYNAMICS OF MACHINERY	26	D	3
22B85A0380	R2022033	THERMAL ENGINEERING-I	25	D	3
22B85A0380	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	27	F	0
22B85A0380	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
22B85A0380	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
22B85A0380	R2022037	THEORY OF MACHINES LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0380	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0381	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
22B85A0381	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
22B85A0381	R2022032	DYNAMICS OF MACHINERY	25	D	3
22B85A0381	R2022033	THERMAL ENGINEERING-I	24	C	3
22B85A0381	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	C	3
22B85A0381	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
22B85A0381	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
22B85A0381	R2022037	THEORY OF MACHINES LAB	12	A	1.5
22B85A0381	R2022038	PYTHON PROGRAMMING LAB	0	A	2
22B85A0401	R2022041	ELECTRONIC CIRCUIT ANALYSIS	8	F	0
22B85A0401	R2022042	DIGITAL IC DESIGN	6	F	0
22B85A0401	R2022043	ANALOG COMMUNICATIONS	12	F	0
22B85A0401	R2022044	LINEAR CONTROL SYSTEMS	7	F	0
22B85A0401	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	E	3
22B85A0401	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
22B85A0401	R2022047	ANALOG COMMUNICATIONS LAB	13	F	0
22B85A0401	R2022048	DIGITAL IC DESIGN LAB	3	F	0
22B85A0401	R2022049	SOFT SKILLS	0	A	2
22B85A0401	R202204A	CONSTITUTION OF INDIA	9	COMPLE	0
22B85A0402	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
22B85A0402	R2022042	DIGITAL IC DESIGN	20	C	3
22B85A0402	R2022043	ANALOG COMMUNICATIONS	25	C	3
22B85A0402	R2022044	LINEAR CONTROL SYSTEMS	15	E	3
22B85A0402	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
22B85A0402	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
22B85A0402	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
22B85A0402	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
22B85A0402	R2022049	SOFT SKILLS	0	A+	2
22B85A0402	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
22B85A0403	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
22B85A0403	R2022042	DIGITAL IC DESIGN	21	E	3
22B85A0403	R2022043	ANALOG COMMUNICATIONS	23	E	3
22B85A0403	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
22B85A0403	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
22B85A0403	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	C	1.5
22B85A0403	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
22B85A0403	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
22B85A0403	R2022049	SOFT SKILLS	0	A	2
22B85A0403	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
22B85A0404	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	D	3
22B85A0404	R2022042	DIGITAL IC DESIGN	21	D	3
22B85A0404	R2022043	ANALOG COMMUNICATIONS	25	C	3
22B85A0404	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
22B85A0404	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
22B85A0404	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
22B85A0404	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
22B85A0404	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
22B85A0404	R2022049	SOFT SKILLS	0	A	2
22B85A0404	R202204A	CONSTITUTION OF INDIA	26	COMPLE	0
22B85A0405	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0405	R2022042	DIGITAL IC DESIGN	15	D	3
22B85A0405	R2022043	ANALOG COMMUNICATIONS	12	F	0
22B85A0405	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
22B85A0405	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
22B85A0405	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	C	1.5
22B85A0405	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
22B85A0405	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
22B85A0405	R2022049	SOFT SKILLS	0	A	2
22B85A0405	R202204A	CONSTITUTION OF INDIA	28	COMPLE	0
22B85A0406	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
22B85A0406	R2022042	DIGITAL IC DESIGN	17	D	3
22B85A0406	R2022043	ANALOG COMMUNICATIONS	24	C	3
22B85A0406	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
22B85A0406	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	C	3
22B85A0406	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
22B85A0406	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
22B85A0406	R2022048	DIGITAL IC DESIGN LAB	14	C	1.5
22B85A0406	R2022049	SOFT SKILLS	0	A	2
22B85A0406	R202204A	CONSTITUTION OF INDIA	23	COMPLE	0
22B85A0407	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	E	3
22B85A0407	R2022042	DIGITAL IC DESIGN	22	E	3
22B85A0407	R2022043	ANALOG COMMUNICATIONS	24	D	3
22B85A0407	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
22B85A0407	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	B	3
22B85A0407	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	B	1.5
22B85A0407	R2022047	ANALOG COMMUNICATIONS LAB	15	A	1.5
22B85A0407	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
22B85A0407	R2022049	SOFT SKILLS	0	A	2
22B85A0407	R202204A	CONSTITUTION OF INDIA	24	COMPLE	0
22B85A0408	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
22B85A0408	R2022042	DIGITAL IC DESIGN	23	C	3
22B85A0408	R2022043	ANALOG COMMUNICATIONS	21	C	3
22B85A0408	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
22B85A0408	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	C	3
22B85A0408	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
22B85A0408	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
22B85A0408	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
22B85A0408	R2022049	SOFT SKILLS	0	A	2
22B85A0408	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
22B85A0409	R2022041	ELECTRONIC CIRCUIT ANALYSIS	29	A	3
22B85A0409	R2022042	DIGITAL IC DESIGN	24	B	3
22B85A0409	R2022043	ANALOG COMMUNICATIONS	23	B	3
22B85A0409	R2022044	LINEAR CONTROL SYSTEMS	26	B	3
22B85A0409	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
22B85A0409	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	B	1.5
22B85A0409	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
22B85A0409	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
22B85A0409	R2022049	SOFT SKILLS	0	A+	2
22B85A0409	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
22B85A0410	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
22B85A0410	R2022042	DIGITAL IC DESIGN	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0410	R2022043	ANALOG COMMUNICATIONS	19	C	3
22B85A0410	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
22B85A0410	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	B	3
22B85A0410	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
22B85A0410	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
22B85A0410	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
22B85A0410	R2022049	SOFT SKILLS	0	A+	2
22B85A0410	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
22B85A0411	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
22B85A0411	R2022042	DIGITAL IC DESIGN	21	D	3
22B85A0411	R2022043	ANALOG COMMUNICATIONS	19	D	3
22B85A0411	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
22B85A0411	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
22B85A0411	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
22B85A0411	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
22B85A0411	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
22B85A0411	R2022049	SOFT SKILLS	0	A	2
22B85A0411	R202204A	CONSTITUTION OF INDIA	30	COMPLE	0
22B85A0412	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
22B85A0412	R2022042	DIGITAL IC DESIGN	21	D	3
22B85A0412	R2022043	ANALOG COMMUNICATIONS	18	E	3
22B85A0412	R2022044	LINEAR CONTROL SYSTEMS	21	E	3
22B85A0412	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
22B85A0412	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
22B85A0412	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
22B85A0412	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
22B85A0412	R2022049	SOFT SKILLS	0	A	2
22B85A0412	R202204A	CONSTITUTION OF INDIA	27	COMPLE	0
22B85A0414	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
22B85A0414	R2022042	DIGITAL IC DESIGN	17	E	3
22B85A0414	R2022043	ANALOG COMMUNICATIONS	16	E	3
22B85A0414	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
22B85A0414	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	E	3
22B85A0414	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	6	F	0
22B85A0414	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
22B85A0414	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
22B85A0414	R2022049	SOFT SKILLS	0	B	2
22B85A0414	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
22B85A0415	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
22B85A0415	R2022042	DIGITAL IC DESIGN	14	F	0
22B85A0415	R2022043	ANALOG COMMUNICATIONS	18	F	0
22B85A0415	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
22B85A0415	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	E	3
22B85A0415	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	4	F	0
22B85A0415	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
22B85A0415	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
22B85A0415	R2022049	SOFT SKILLS	0	B	2
22B85A0415	R202204A	CONSTITUTION OF INDIA	18	COMPLE	0
22B85A0416	R2022041	ELECTRONIC CIRCUIT ANALYSIS	28	C	3
22B85A0416	R2022042	DIGITAL IC DESIGN	25	D	3
22B85A0416	R2022043	ANALOG COMMUNICATIONS	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0416	R2022044	LINEAR CONTROL SYSTEMS	22	C	3
22B85A0416	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
22B85A0416	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
22B85A0416	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
22B85A0416	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
22B85A0416	R2022049	SOFT SKILLS	0	A+	2
22B85A0416	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
22B85A0417	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
22B85A0417	R2022042	DIGITAL IC DESIGN	18	D	3
22B85A0417	R2022043	ANALOG COMMUNICATIONS	25	C	3
22B85A0417	R2022044	LINEAR CONTROL SYSTEMS	23	B	3
22B85A0417	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
22B85A0417	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
22B85A0417	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
22B85A0417	R2022048	DIGITAL IC DESIGN LAB	12	A+	1.5
22B85A0417	R2022049	SOFT SKILLS	0	B	2
22B85A0417	R202204A	CONSTITUTION OF INDIA	21	COMPLE	0
22B85A0418	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
22B85A0418	R2022042	DIGITAL IC DESIGN	23	C	3
22B85A0418	R2022043	ANALOG COMMUNICATIONS	24	C	3
22B85A0418	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
22B85A0418	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
22B85A0418	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
22B85A0418	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
22B85A0418	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
22B85A0418	R2022049	SOFT SKILLS	0	A	2
22B85A0418	R202204A	CONSTITUTION OF INDIA	17	COMPLE	0
22B85A0419	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	B	3
22B85A0419	R2022042	DIGITAL IC DESIGN	23	C	3
22B85A0419	R2022043	ANALOG COMMUNICATIONS	25	C	3
22B85A0419	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
22B85A0419	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
22B85A0419	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
22B85A0419	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
22B85A0419	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
22B85A0419	R2022049	SOFT SKILLS	0	A+	2
22B85A0419	R202204A	CONSTITUTION OF INDIA	23	COMPLE	0
22B85A0420	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
22B85A0420	R2022042	DIGITAL IC DESIGN	19	E	3
22B85A0420	R2022043	ANALOG COMMUNICATIONS	28	D	3
22B85A0420	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
22B85A0420	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
22B85A0420	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
22B85A0420	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
22B85A0420	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
22B85A0420	R2022049	SOFT SKILLS	0	A+	2
22B85A0420	R202204A	CONSTITUTION OF INDIA	20	COMPLE	0
22B85A0421	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	D	3
22B85A0421	R2022042	DIGITAL IC DESIGN	24	C	3
22B85A0421	R2022043	ANALOG COMMUNICATIONS	27	C	3
22B85A0421	R2022044	LINEAR CONTROL SYSTEMS	24	D	3



Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0421	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
22B85A0421	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
22B85A0421	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
22B85A0421	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
22B85A0421	R2022049	SOFT SKILLS	0	A+	2
22B85A0421	R202204A	CONSTITUTION OF INDIA	15	COMPLE	0
22B85A0422	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	D	3
22B85A0422	R2022042	DIGITAL IC DESIGN	18	E	3
22B85A0422	R2022043	ANALOG COMMUNICATIONS	24	C	3
22B85A0422	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
22B85A0422	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
22B85A0422	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
22B85A0422	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
22B85A0422	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
22B85A0422	R2022049	SOFT SKILLS	0	A+	2
22B85A0422	R202204A	CONSTITUTION OF INDIA	19	COMPLE	0
22B85A0501	R2022051	PROBABILITY AND STATISTICS	17	F	0
22B85A0501	R2022052	DATABASE MANAGEMENT SYSTEMS	24	E	3
22B85A0501	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	D	3
22B85A0501	R2022054	JAVA PROGRAMMING	23	D	3
22B85A0501	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
22B85A0501	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
22B85A0501	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0501	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
22B85A0501	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0502	R2022051	PROBABILITY AND STATISTICS	28	D	3
22B85A0502	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
22B85A0502	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
22B85A0502	R2022054	JAVA PROGRAMMING	27	F	0
22B85A0502	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
22B85A0502	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
22B85A0502	R2022057	R PROGRAMMING LAB	14	A+	2
22B85A0502	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
22B85A0502	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0503	R2022051	PROBABILITY AND STATISTICS	21	F	0
22B85A0503	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
22B85A0503	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	18	D	3
22B85A0503	R2022054	JAVA PROGRAMMING	22	C	3
22B85A0503	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
22B85A0503	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
22B85A0503	R2022057	R PROGRAMMING LAB	14	A+	2
22B85A0503	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
22B85A0503	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0504	R2022051	PROBABILITY AND STATISTICS	21	E	3
22B85A0504	R2022052	DATABASE MANAGEMENT SYSTEMS	20	E	3
22B85A0504	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	13	F	0
22B85A0504	R2022054	JAVA PROGRAMMING	19	F	0
22B85A0504	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	E	3
22B85A0504	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
22B85A0504	R2022057	R PROGRAMMING LAB	14	A+	2
22B85A0504	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0504	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0505	R2022051	PROBABILITY AND STATISTICS	24	F	0
22B85A0505	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
22B85A0505	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	18	E	3
22B85A0505	R2022054	JAVA PROGRAMMING	24	C	3
22B85A0505	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
22B85A0505	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
22B85A0505	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0505	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
22B85A0505	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0506	R2022051	PROBABILITY AND STATISTICS	20	E	3
22B85A0506	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
22B85A0506	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	E	3
22B85A0506	R2022054	JAVA PROGRAMMING	21	E	3
22B85A0506	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
22B85A0506	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
22B85A0506	R2022057	R PROGRAMMING LAB	13	A	2
22B85A0506	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
22B85A0506	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0507	R2022051	PROBABILITY AND STATISTICS	29	D	3
22B85A0507	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
22B85A0507	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
22B85A0507	R2022054	JAVA PROGRAMMING	27	B	3
22B85A0507	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
22B85A0507	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
22B85A0507	R2022057	R PROGRAMMING LAB	15	A	2
22B85A0507	R2022058	JAVA PROGRAMMING LAB	10	B	1.5
22B85A0507	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0508	R2022051	PROBABILITY AND STATISTICS	23	C	3
22B85A0508	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
22B85A0508	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
22B85A0508	R2022054	JAVA PROGRAMMING	28	D	3
22B85A0508	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
22B85A0508	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
22B85A0508	R2022057	R PROGRAMMING LAB	14	A	2
22B85A0508	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
22B85A0508	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0509	R2022051	PROBABILITY AND STATISTICS	26	F	0
22B85A0509	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
22B85A0509	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
22B85A0509	R2022054	JAVA PROGRAMMING	28	B	3
22B85A0509	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
22B85A0509	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
22B85A0509	R2022057	R PROGRAMMING LAB	12	A+	2
22B85A0509	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
22B85A0509	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0510	R2022051	PROBABILITY AND STATISTICS	24	C	3
22B85A0510	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
22B85A0510	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
22B85A0510	R2022054	JAVA PROGRAMMING	28	C	3
22B85A0510	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0510	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
22B85A0510	R2022057	R PROGRAMMING LAB	12	A+	2
22B85A0510	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
22B85A0510	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0511	R2022051	PROBABILITY AND STATISTICS	25	F	0
22B85A0511	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
22B85A0511	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
22B85A0511	R2022054	JAVA PROGRAMMING	26	B	3
22B85A0511	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
22B85A0511	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
22B85A0511	R2022057	R PROGRAMMING LAB	13	A	2
22B85A0511	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
22B85A0511	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0512	R2022051	PROBABILITY AND STATISTICS	27	A	3
22B85A0512	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
22B85A0512	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
22B85A0512	R2022054	JAVA PROGRAMMING	29	C	3
22B85A0512	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
22B85A0512	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
22B85A0512	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0512	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
22B85A0512	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0513	R2022051	PROBABILITY AND STATISTICS	22	F	0
22B85A0513	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
22B85A0513	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
22B85A0513	R2022054	JAVA PROGRAMMING	24	C	3
22B85A0513	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
22B85A0513	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
22B85A0513	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0513	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
22B85A0513	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A0514	R2022051	PROBABILITY AND STATISTICS	26	C	3
22B85A0514	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
22B85A0514	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
22B85A0514	R2022054	JAVA PROGRAMMING	27	C	3
22B85A0514	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
22B85A0514	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
22B85A0514	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0514	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
22B85A0514	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0515	R2022051	PROBABILITY AND STATISTICS	24	F	0
22B85A0515	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
22B85A0515	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	D	3
22B85A0515	R2022054	JAVA PROGRAMMING	25	B	3
22B85A0515	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
22B85A0515	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	9	B	1
22B85A0515	R2022057	R PROGRAMMING LAB	12	A+	2
22B85A0515	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
22B85A0515	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0516	R2022051	PROBABILITY AND STATISTICS	27	C	3
22B85A0516	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0516	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
22B85A0516	R2022054	JAVA PROGRAMMING	28	C	3
22B85A0516	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
22B85A0516	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
22B85A0516	R2022057	R PROGRAMMING LAB	14	A+	2
22B85A0516	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
22B85A0516	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0517	R2022051	PROBABILITY AND STATISTICS	21	F	0
22B85A0517	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
22B85A0517	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
22B85A0517	R2022054	JAVA PROGRAMMING	25	C	3
22B85A0517	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
22B85A0517	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
22B85A0517	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0517	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
22B85A0517	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
22B85A0518	R2022051	PROBABILITY AND STATISTICS	20	E	3
22B85A0518	R2022052	DATABASE MANAGEMENT SYSTEMS	24	F	0
22B85A0518	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
22B85A0518	R2022054	JAVA PROGRAMMING	21	E	3
22B85A0518	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	F	0
22B85A0518	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
22B85A0518	R2022057	R PROGRAMMING LAB	13	A+	2
22B85A0518	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
22B85A0518	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
22B85A1201	R2022054	JAVA PROGRAMMING	17	E	3
22B85A1201	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	E	3
22B85A1201	R2022121	STATISTICS WITH R	20	E	3
22B85A1201	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
22B85A1201	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
22B85A1201	R2022124	UML LAB	12	B	2
22B85A1201	R2022125	FOSS LAB	13	A	1
22B85A1201	R2022126	JAVA PROGRAMMING LAB	13	A	1.5
22B85A1201	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
22B85A1202	R2022054	JAVA PROGRAMMING	20	D	3
22B85A1202	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	E	3
22B85A1202	R2022121	STATISTICS WITH R	22	F	0
22B85A1202	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	F	0
22B85A1202	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	E	3
22B85A1202	R2022124	UML LAB	12	B	2
22B85A1202	R2022125	FOSS LAB	14	A	1
22B85A1202	R2022126	JAVA PROGRAMMING LAB	14	A	1.5
22B85A1202	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
22B85A1203	R2022054	JAVA PROGRAMMING	23	A+	3
22B85A1203	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	B	3
22B85A1203	R2022121	STATISTICS WITH R	25	C	3
22B85A1203	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
22B85A1203	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	A+	3
22B85A1203	R2022124	UML LAB	11	B	2
22B85A1203	R2022125	FOSS LAB	14	A+	1
22B85A1203	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A1203	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
22B85A1204	R2022054	JAVA PROGRAMMING	19	E	3
22B85A1204	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
22B85A1204	R2022121	STATISTICS WITH R	26	F	0
22B85A1204	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	E	3
22B85A1204	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	C	3
22B85A1204	R2022124	UML LAB	11	C	2
22B85A1204	R2022125	FOSS LAB	12	A	1
22B85A1204	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
22B85A1204	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
22B85A1205	R2022054	JAVA PROGRAMMING	24	C	3
22B85A1205	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
22B85A1205	R2022121	STATISTICS WITH R	21	E	3
22B85A1205	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	C	3
22B85A1205	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	C	3
22B85A1205	R2022124	UML LAB	12	B	2
22B85A1205	R2022125	FOSS LAB	15	A+	1
22B85A1205	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
22B85A1205	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
22B85A1206	R2022054	JAVA PROGRAMMING	24	D	3
22B85A1206	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
22B85A1206	R2022121	STATISTICS WITH R	26	C	3
22B85A1206	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
22B85A1206	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
22B85A1206	R2022124	UML LAB	11	B	2
22B85A1206	R2022125	FOSS LAB	14	A+	1
22B85A1206	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
22B85A1206	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
22B85A1207	R2022054	JAVA PROGRAMMING	28	A+	3
22B85A1207	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
22B85A1207	R2022121	STATISTICS WITH R	28	C	3
22B85A1207	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	C	3
22B85A1207	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	A+	3
22B85A1207	R2022124	UML LAB	13	A	2
22B85A1207	R2022125	FOSS LAB	12	A	1
22B85A1207	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
22B85A1207	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
22B85A1208	R2022054	JAVA PROGRAMMING	25	D	3
22B85A1208	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
22B85A1208	R2022121	STATISTICS WITH R	24	E	3
22B85A1208	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	C	3
22B85A1208	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
22B85A1208	R2022124	UML LAB	13	B	2
22B85A1208	R2022125	FOSS LAB	12	A	1
22B85A1208	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
22B85A1208	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
22B85A1209	R2022054	JAVA PROGRAMMING	25	C	3
22B85A1209	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	E	3
22B85A1209	R2022121	STATISTICS WITH R	25	D	3
22B85A1209	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
22B85A1209	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A1209	R2022124	UML LAB	13	B	2
22B85A1209	R2022125	FOSS LAB	11	A	1
22B85A1209	R2022126	JAVA PROGRAMMING LAB	11	B	1.5
22B85A1209	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
22B85A1210	R2022054	JAVA PROGRAMMING	20	D	3
22B85A1210	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
22B85A1210	R2022121	STATISTICS WITH R	23	D	3
22B85A1210	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
22B85A1210	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
22B85A1210	R2022124	UML LAB	13	C	2
22B85A1210	R2022125	FOSS LAB	12	A	1
22B85A1210	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
22B85A1210	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
22B85A1211	R2022054	JAVA PROGRAMMING	21	C	3
22B85A1211	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
22B85A1211	R2022121	STATISTICS WITH R	25	E	3
22B85A1211	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
22B85A1211	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	B	3
22B85A1211	R2022124	UML LAB	13	B	2
22B85A1211	R2022125	FOSS LAB	11	A	1
22B85A1211	R2022126	JAVA PROGRAMMING LAB	11	A	1.5
22B85A1211	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
22B85A1212	R2022054	JAVA PROGRAMMING	21	D	3
22B85A1212	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
22B85A1212	R2022121	STATISTICS WITH R	21	F	0
22B85A1212	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
22B85A1212	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
22B85A1212	R2022124	UML LAB	13	A	2
22B85A1212	R2022125	FOSS LAB	12	A	1
22B85A1212	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
22B85A1212	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
22B85A5401	R2022051	PROBABILITY AND STATISTICS	25	C	3
22B85A5401	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
22B85A5401	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
22B85A5401	R2022421	COMPUTER ORGANIZATION	25	C	3
22B85A5401	R2022422	DATA WAREHOUSING AND MINING	30	B	3
22B85A5401	R2022541	R PROGRAMMING LAB	13	A+	1.5
22B85A5401	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
22B85A5401	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
22B85A5401	R2022544	MONGO DB	0	A+	2
22B85A5402	R2022051	PROBABILITY AND STATISTICS	17	F	0
22B85A5402	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
22B85A5402	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	E	3
22B85A5402	R2022421	COMPUTER ORGANIZATION	19	F	0
22B85A5402	R2022422	DATA WAREHOUSING AND MINING	23	E	3
22B85A5402	R2022541	R PROGRAMMING LAB	11	A	1.5
22B85A5402	R2022542	DATA MINING USING PYTHON LAB	12	A+	1.5
22B85A5402	R2022543	WEB APPLICATION DEVELOPMENT LAB	13	A	1.5
22B85A5402	R2022544	MONGO DB	0	A	2
22B85A5403	R2022051	PROBABILITY AND STATISTICS	23	D	3
22B85A5403	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A5403	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	E	3
22B85A5403	R2022421	COMPUTER ORGANIZATION	20	D	3
22B85A5403	R2022422	DATA WAREHOUSING AND MINING	26	F	0
22B85A5403	R2022541	R PROGRAMMING LAB	12	A	1.5
22B85A5403	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
22B85A5403	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
22B85A5403	R2022544	MONGO DB	0	A	2
22B85A5404	R2022051	PROBABILITY AND STATISTICS	26	D	3
22B85A5404	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
22B85A5404	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
22B85A5404	R2022421	COMPUTER ORGANIZATION	21	E	3
22B85A5404	R2022422	DATA WAREHOUSING AND MINING	27	C	3
22B85A5404	R2022541	R PROGRAMMING LAB	13	A+	1.5
22B85A5404	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
22B85A5404	R2022543	WEB APPLICATION DEVELOPMENT LAB	15	A+	1.5
22B85A5404	R2022544	MONGO DB	0	A	2
22B85A5405	R2022051	PROBABILITY AND STATISTICS	23	F	0
22B85A5405	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	E	3
22B85A5405	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
22B85A5405	R2022421	COMPUTER ORGANIZATION	22	E	3
22B85A5405	R2022422	DATA WAREHOUSING AND MINING	23	D	3
22B85A5405	R2022541	R PROGRAMMING LAB	13	A+	1.5
22B85A5405	R2022542	DATA MINING USING PYTHON LAB	13	A+	1.5
22B85A5405	R2022543	WEB APPLICATION DEVELOPMENT LAB	15	A+	1.5
22B85A5405	R2022544	MONGO DB	0	A	2
22B85A5406	R2022051	PROBABILITY AND STATISTICS	27	C	3
22B85A5406	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	E	3
22B85A5406	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
22B85A5406	R2022421	COMPUTER ORGANIZATION	25	D	3
22B85A5406	R2022422	DATA WAREHOUSING AND MINING	26	C	3
22B85A5406	R2022541	R PROGRAMMING LAB	13	A+	1.5
22B85A5406	R2022542	DATA MINING USING PYTHON LAB	14	A+	1.5
22B85A5406	R2022543	WEB APPLICATION DEVELOPMENT LAB	14	A+	1.5
22B85A5406	R2022544	MONGO DB	0	A+	2

\*\*Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 26-09-2023 ]

\*\* Note:\*\*

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

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

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

*H. Rebic*

Date:19.09.2023

Controller of Examinations(UG)





**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
 Revaluation/Recounting Results for III B.Tech I semester (R16/R19/R20) Reg./Suppl. Examinations Dec-2023  
 College: SIR C R REDDY COLLEGE OF ENGINEERING B3

Htno	Subcode	Subname	Internals	Grade	credits
18B81A0262	R1631025	POWER ELECTRONICS	---	No Change	---
19B81A0314	R1931035	IC ENGINES & GAS TURBINES	---	No Change	---
19B81A0333	R1931031	DYNAMICS OF MACHINERY	---	No Change	---
19B81A0369	R1931031	DYNAMICS OF MACHINERY	---	No Change	---
19B85A0403	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	---	No Change	---
20B81A0140	R2031011	STRUCTURAL ANALYSIS	---	No Change	---
20B81A0384	R2031034	OPERATIONS RESEARCH	---	No Change	---
20B81A1234	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	---	No Change	---
21B81A0104	R203102F	RENEWABLE ENERGY SOURCES	---	No Change	---
21B81A0114	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	D	3
21B81A0119	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	---	No Change	---
21B81A0485	R2031041	ANALOG ICs AND APPLICATIONS	---	No Change	---
21B81A04A3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	---	No Change	---
21B81A04B8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	E	3
21B81A04C0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21B81A0591	R2031053	DATA WAREHOUSING AND DATA MINING	---	No Change	---
21B81A05B0	R2031051	COMPUTER NETWORKS	---	No Change	---
21B81A05C0	R203105B	SOFTWARE PROJECT MANAGEMENT	---	No Change	---
21B81A05D5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	---	No Change	---
21B81A05B8	R2031051	COMPUTER NETWORKS	---	No Change	---
21B81A05J4	R203105B	SOFTWARE PROJECT MANAGEMENT	---	No Change	---
21B81A1262	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21B81A1268	R203112B	DEVOPS	21	E	3
21B81A12A8	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A5431	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	---	No Change	---
21B81A5443	R2031422	OPERATING SYSTEMS	20	E	3
21B81A5464	R2031422	OPERATING SYSTEMS	18	D	3
22B85A0324	R203103H	OPERATIONS RESEARCH	---	No Change	---
22B85A0316	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	E	3
22B85A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	---	No Change	---

*Y. B. ...*  
 Date: 06.01.2024  
 Controller of Examinations  
 Sir C R Reddy College of Engineering  
 ELURU - 534 007

*H. R. ...*  
 Controller of Examinations(UG)  
*[Signature]*  
 Principal  
 Sir C R Reddy College of Engineering  
 ELURU - 534 007





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Revaluation/Recounting Results for III B.Tech II semester (R16/R19/R20) Examinations Dec-2023  
College SIR C R REDDY COLLEGE OF ENGINEERING 08

Htno	Subcode	Subname	Internals	Grade	credits
18B81A0262	R1632024	DATA STRUCTURES	---	No Change	---
18B81A0262	R163202E	NEURAL NETWORKS &FUZZY LOGIC	---	No Change	---
18B81A0321	R1632033	REFRIGERATION & AIR-CONDITIONING	---	No Change	---
18B81A0377	R1632033	REFRIGERATION & AIR-CONDITIONING	---	No Change	---
19B81A0102	R1932011	DESIGN & DRAWING OF REINFORCED CONCRETE	---	No Change	---
19B81A0102	R1932014	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	---	No Change	---
19B81A0487	R1932042	VLSI DESIGN	---	No Change	---
19B81A0522	R193204J	PRINCIPLES OF COMMUNICATION (EXCEPT ECE)	22	C	3
20B81A0134	R2032012	WATER RESOURCE ENGINEERING	---	No Change	---
20B81A0136	R2032013	GEOTECHNICAL ENGINEERING-II	---	No Change	---
20B81A0140	R2032011	DESIGN AND DRAWING OF STEEL STRUCTURES	---	No Change	---
20B81A0221	R2032022	ELECTRICAL MEASUREMENTS AND INSTRUMENTAT	---	No Change	---
20B81A02A3	R203204G	PRINCIPLES OF SIGNAL PROCESSING	---	No Change	---
20B81A0384	R2032032	DESIGN OF MACHINE MEMBERS-II	---	No Change	---
20B81A0384	R2032033	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	---	No Change	---
20B81A0398	R2032032	DESIGN OF MACHINE MEMBERS-II	---	No Change	---
20B81A0542	R2032053	CRYPTOGRAPHY AND NETWORK SECURITY	---	No Change	---
20B81A05F2	R203205E	MEAN STACK DEVELOPMENT	23	E	3
20B81A05H1	R203205E	MEAN STACK DEVELOPMENT	---	No Change	---
20B85A0212	R193212E	C++ PROGRAMMING (EXCEPT CSE AND IT)	17	D	3

*Y. B. Reddy*  
08/14/23

Date: 06.01.2024  
Controller of Examinations  
Sir C R Reddy College of Engineering  
ELURU - 534 007

*H. Reddy*

Controller of Examinations(UG)

*[Signature]*  
Principal

Sir C R Reddy College of Engineering  
ELURU - 534 007

Estd. 1989

# SIR C.R. REDDY COLLEGE OF ENGINEERING

ELURU - 534 007, West Godavari Dist., A.P., INDIA

APPROVED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, NEW DELHI,

AFFILIATED TO JNTUK, KAKINADA

www.sircrrengg.ac.in



OFF : (08812) 230840, 230565  
FAX : (08812) 224193  
Email : principal.sircrrengg@gmail.com

No. CRRCOE/MARKS MEMOS/ 2022-23/49

B8

Date : 06-12-2022

To  
The Controller of Examinations,  
JNTUK,  
Kakinada.

Sub : Request for Name Correction – Reg.

Sir,

This is to bring to your kind notice that, BOOTU CHANDRASEKHAR NAIDU bearing with Reg. No. 21B81A0432 studying B.Tech in ECE. His name was printed BOTTU CHANDRASEKHAR NAIDU in 1<sup>st</sup> year 1<sup>st</sup> semester April 2022 marks memo. I request you to kindly issue new marks memo with corrected names. Kindly do the needful sir.

Name as per SSC to be printed: BOOTU CHANDRASEKHAR NAIDU

Thanking you sir,

Yours Sincerely

*Y. B. ...*  
06/12/22

EXAMINATIONS-IN-CHARGE  
EXamination-In-Charge  
R C.R.R.College of Engineering  
ELURU-534 007



*Principal*  
PRINCIPAL  
Principal  
Sir C.R.R.College of Engineering  
ELURU - 534 007

Estd. 1989

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No. CRRCOE/MARKS MEMOS/ 2022-23/49

B8

Date 06-12-2022

To  
The Controller of Examinations,  
JNTUK,  
Kakinada.

Sub: Request for Issue of Duplicate marks memos

Sir,

This is to bring to your kind notice that, MANCHINENI RESHMA bearing with register number 17B81A0484 (Branch:ECE), from Sir C.R. Reddy College of Engineering (B8). Her 3<sup>rd</sup> year 2<sup>nd</sup> semester Oct/ Nov 2020 marks memos issued by JNTU-K was lost. I request you to issue the duplicate marks memo.

Thanking you sir,

Yours Sincerely,

*Y. R. Acharya*  
06/12/22

EXAMINATIONS-IN-CHARGE  
Examination-In-Charge  
Sir C.R.R.College of Engineering  
ELURU-534 007



PRINCIPAL  
Principal  
Sir C.R.R.College of Engineering  
ELURU - 534 007



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Ref. No. CRRCOE/MARKS MEMOS/ 2022-23/49

B8

Date : 28-11-2022

To  
The Controller of Examinations,  
JNTUK,  
Kakinada.

Sub : Request for Name Correction – Reg.

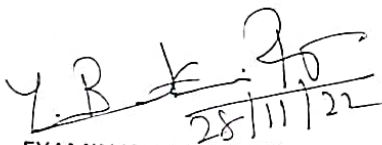
Sir,

This is to bring to your kind notice that, KOSARAJU VIJAYA KUMARI bearing with Reg. No. 20B81A0253 studying B.Tech in EEE. Her name was printed KOSARAJU VIJAYA LAKSHMI in 1<sup>st</sup> year 1<sup>st</sup> semester JULY 2021, DEC 2021, April 2022, 1<sup>st</sup> Year 2<sup>nd</sup> semester September 2021, MARCH 2022 and Feb 2022 marks memo. I request you to kindly issue new marks memo with corrected names. Kindly do the needful sir.

Name as per SSC to be printed: KOSARAJU VIJAYA KUMARI

Thanking you sir,

Yours Sincerely

  
EXAMINATIONS-IN-CHARGE  
EXamination-In-Charge  
SIR C.R.R.College of Engineering  
ELURU-534 007



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Email : principal.sircrrengg@gmail.com

No. CRRCOE/MARKS MEMOS/ 2022-23/49

B8

Date : .....16-11-2022.....

To  
The Controller of Examinations,  
JNTUK,  
Kakinada.

Sub : Request for Name Correction – Reg.


Sir,

This is to bring to your kind notice that, KOLLIPARA ANITHA bearing Reg. No. 20B81A1257 studying B.Tech in IT. Her name was printed KOLIPARA ANITHA in 1<sup>st</sup> year 1<sup>st</sup> semester JULY 2021, April 2022, and 1<sup>st</sup> Year 2<sup>nd</sup> semester September 2021 marks memo. I request you to kindly issue new marks memo with corrected names. Kindly do the needful sir.

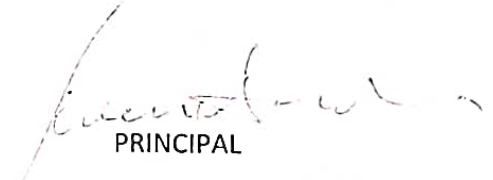
Name as per SSC to be printed: KOLLIPARA ANITHA

Thanking you sir,

Yours Sincerely

  
16/11/22  
EXAMINATIONS-IN-CHARGE  
EXamination-In-Charge  
R C.R.R.College of Engineering  
ELURU-534 007



  
PRINCIPAL  
Principal  
Sir C.R.R.College of Engineering  
ELURU - 534 007



Estd. 1989

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Ref. No. CRRCOE/MARKS MEMOS/ 2022-23/49

B8

Date : 22-11-2022

To  
The Controller of Examinations,  
JNTUK,  
Kakinada.

Sub : Request for Name Correction – Reg.

Sir,

This is to bring to your kind notice that, PARVATHANENI PHANI RESHMA bearing Reg. No. 18B81A04B4 studying B.Tech in ECE. Her Father name was printed PARVATHANENI RAMA DEVI in Provisional Certificate. I request you to kindly issue new Provisional Certificate with corrected name. Kindly do the needful sir.

Father Name as per SSC to be printed: PARVATHANENI KOTESWARA RAO

Thanking you sir,

Yours Sincerely

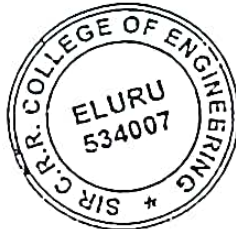
*Y. B. K. S. R.*  
22/11/22

EXAMINATIONS-IN-CHARGE

EXamination-In-Charge

SIR C.R.R.College of Engineering

ELURU-534 007



PRINCIPAL

Principal

Sir C.R.R.College of Engineering  
ELURU - 534 007

