



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

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

Htno	Subcode	Subname	Internals	Grade	Credits
17B81A0208	R1631025	POWER ELECTRONICS	20	C	3
17B81A0209	R1631023	SIGNALS AND SYSTEMS	21	F	0
17B81A0221	R1631025	POWER ELECTRONICS	14	ABSENT	0
17B81A0242	R1631025	POWER ELECTRONICS	16	ABSENT	0
17B81A0262	R1631023	SIGNALS AND SYSTEMS	19	ABSENT	0
17B81A0262	R1631025	POWER ELECTRONICS	17	ABSENT	0
17B81A0468	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	11	F	0
17B81A1264	R1631122	ADVANCED JAVA PROGRAMMING	14	D	3
18B81A0204	R1631021	POWER SYSTEMS-II	16	D	3
18B81A0204	R1631023	SIGNALS AND SYSTEMS	16	ABSENT	0
18B81A0208	R1631023	SIGNALS AND SYSTEMS	20	F	0
18B81A0213	R1631023	SIGNALS AND SYSTEMS	13	F	0
18B81A0213	R1631024	PULSE & DIGITAL CIRCUITS	14	F	0
18B81A0213	R1631025	POWER ELECTRONICS	16	F	0
18B81A0234	R1631021	POWER SYSTEMS-II	15	D	3
18B81A0262	R1631021	POWER SYSTEMS-II	18	D	3
18B81A0262	R1631022	RENEWABLE ENERGY SOURCES	17	C	3
18B81A0262	R1631025	POWER ELECTRONICS	21	F	0
18B81A0302	R1631035	THERMAL ENGINEERING -II	12	F	0
18B81A0330	R1631035	THERMAL ENGINEERING -II	16	D	3
18B81A0364	R1631031	DYNAMICS OF MACHINERY	26	C	3
18B81A0364	R1631034	OPERATIONS RESEARCH	20	D	3
18B81A0387	R1631032	METAL CUTTING & MACHINE TOOLS	14	F	0
18B81A0387	R1631033	DESIGN OF MACHINE MEMBERS-II	21	D	3
18B81A0387	R1631034	OPERATIONS RESEARCH	12	F	0
18B81A0487	R1631045	ANTENNA AND WAVE PROPAGATION	21	C	3
18B81A0540	R1631055	OPERATING SYSTEMS	23	D	3
18B81A1224	R1631054	DATABASE MANAGEMENT SYSTEMS	20	ABSENT	0
19B81A0110	R1931014	ENVIRONMENTAL ENGINEERING-II	17	C	3
19B81A0115	R1931013	WATER RESOURCES ENGINEERING-I	10	ABSENT	0
19B81A0134	R1931014	ENVIRONMENTAL ENGINEERING-II	20	D	3
19B81A0204	R1931021	POWER SYSTEMS-II	10	D	3
19B81A0218	R1931023	LINEAR IC APPLICATIONS	16	D	3
19B81A0226	R1931023	LINEAR IC APPLICATIONS	17	C	3
19B81A0231	R1931021	POWER SYSTEMS-II	10	F	0
19B81A0231	R1931023	LINEAR IC APPLICATIONS	15	D	3
19B81A0231	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	12	F	0
19B81A0233	R1931023	LINEAR IC APPLICATIONS	15	F	0
19B81A0241	R1931021	POWER SYSTEMS-II	12	D	3
19B81A0243	R1931024	DIGITAL SIGNAL PROCESSING	19	F	0
19B81A0243	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
19B81A0248	R1931021	POWER SYSTEMS-II	13	D	3
19B81A0254	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	13	D	3
19B81A0264	R1931023	LINEAR IC APPLICATIONS	16	D	3
19B81A0264	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0275	R1931021	POWER SYSTEMS-II	10	ABSENT	0
19B81A0275	R1931022	POWER ELECTRONICS	11	ABSENT	0
19B81A0275	R1931023	LINEAR IC APPLICATIONS	12	ABSENT	0
19B81A0275	R1931024	DIGITAL SIGNAL PROCESSING	16	ABSENT	0
19B81A0275	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	14	ABSENT	0
19B81A0278	R1931021	POWER SYSTEMS-II	11	F	0
19B81A0284	R1931022	POWER ELECTRONICS	11	F	0
19B81A0284	R1931024	DIGITAL SIGNAL PROCESSING	17	F	0
19B81A0284	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	14	C	3
19B81A0294	R1931021	POWER SYSTEMS-II	14	F	0
19B81A0294	R1931023	LINEAR IC APPLICATIONS	15	F	0
19B81A0294	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	F	0
19B81A0304	R1931031	DYNAMICS OF MACHINERY	18	F	0
19B81A0304	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	D	3
19B81A0304	R1931035	IC ENGINES & GAS TURBINES	17	F	0
19B81A0307	R1931031	DYNAMICS OF MACHINERY	21	B	3
19B81A0314	R1931031	DYNAMICS OF MACHINERY	18	B	3
19B81A0314	R1931035	IC ENGINES & GAS TURBINES	18	F	0
19B81A0325	R1931031	DYNAMICS OF MACHINERY	18	C	3
19B81A0327	R1931031	DYNAMICS OF MACHINERY	18	C	3
19B81A0330	R1931031	DYNAMICS OF MACHINERY	16	C	3
19B81A0333	R1931031	DYNAMICS OF MACHINERY	19	F	0
19B81A0341	R1931031	DYNAMICS OF MACHINERY	14	F	0
19B81A0341	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	16	F	0
19B81A0341	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	10	F	0
19B81A0341	R1931035	IC ENGINES & GAS TURBINES	18	F	0
19B81A0343	R1931031	DYNAMICS OF MACHINERY	16	F	0
19B81A0343	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	12	F	0
19B81A0344	R1931031	DYNAMICS OF MACHINERY	18	B	3
19B81A0344	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	17	C	3
19B81A0352	R1931031	DYNAMICS OF MACHINERY	18	C	3
19B81A0352	R1931035	IC ENGINES & GAS TURBINES	19	F	0
19B81A0353	R1931031	DYNAMICS OF MACHINERY	17	D	3
19B81A0353	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	13	F	0
19B81A0353	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	10	D	3
19B81A0353	R1931035	IC ENGINES & GAS TURBINES	15	F	0
19B81A0365	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	17	F	0
19B81A0365	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	F	0
19B81A0365	R1931035	IC ENGINES & GAS TURBINES	21	F	0
19B81A0367	R1931031	DYNAMICS OF MACHINERY	14	C	3
19B81A0367	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	15	F	0
19B81A0367	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	10	F	0
19B81A0367	R1931035	IC ENGINES & GAS TURBINES	17	B	3
19B81A0368	R1931031	DYNAMICS OF MACHINERY	19	C	3
19B81A0369	R1931031	DYNAMICS OF MACHINERY	19	F	0
19B81A0369	R1931032	DESIGN OF MACHINE MEMBERS-II	15	F	0
19B81A0369	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	10	ABSENT	0
19B81A0479	R193104B	DIGITAL SYSTEM DESIGN USING HDL	17	F	0
19B81A0488	R1931043	DIGITAL COMMUNICATIONS	16	F	0
19B81A0488	R193104B	DIGITAL SYSTEM DESIGN USING HDL	13	F	0
19B81A0497	R193104B	DIGITAL SYSTEM DESIGN USING HDL	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A04A8	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	ABSENT	0
19B81A04A8	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	13	ABSENT	0
19B81A04A8	R1931043	DIGITAL COMMUNICATIONS	12	ABSENT	0
19B81A04A8	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	ABSENT	0
19B81A04A8	R193104B	DIGITAL SYSTEM DESIGN USING HDL	13	ABSENT	0
19B81A04D3	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	ABSENT	0
19B81A04D3	R1931043	DIGITAL COMMUNICATIONS	16	ABSENT	0
19B81A04D5	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	11	F	0
19B81A04D5	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	11	ABSENT	0
19B81A04D5	R1931043	DIGITAL COMMUNICATIONS	16	F	0
19B81A04D5	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	11	ABSENT	0
19B81A04D5	R193104B	DIGITAL SYSTEM DESIGN USING HDL	12	ABSENT	0
19B81A04H2	R193104B	DIGITAL SYSTEM DESIGN USING HDL	15	D	3
19B81A0522	R1931051	DATA WAREHOUSING AND DATA MINING	21	D	3
19B81A0522	R1931052	COMPUTER NETWORKS	22	F	0
19B81A0534	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
19B81A0534	R1931052	COMPUTER NETWORKS	21	F	0
19B81A05A6	R1931053	COMPILER DESIGN	20	C	3
19B81A1255	R1931054	ARTIFICIAL INTELLIGENCE	20	F	0
19B81A1255	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	19	F	0
19B81A1257	R1931123	COMPILER DESIGN	19	F	0
19B85A0106	R1631011	MANAGEMENT SCIENCE	27	B	3
19B85A0106	R1631012	ENGINEERING GEOLOGY	26	S	3
19B85A0106	R1631013	STRUCTURAL ANALYSIS -II	28	A	3
19B85A0106	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	29	A	3
19B85A0106	R1631015	TRANSPORTATION ENGINEERING - II	30	A	3
19B85A0106	R1631016	CONCRETE TECHNOLOGY LAB	22	O	2
19B85A0106	R1631017	GEOLOGY LAB	23	O	2
19B85A0106	R1631018	TRANSPORTATION ENGINEERING LAB	23	O	2
19B85A0238	R1631023	SIGNALS AND SYSTEMS	9	F	0
19B85A0403	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	14	F	0
19B85A0418	R1631042	LINEAR I C APPLICATIONS	15	D	3
19B85A0424	R1631042	LINEAR I C APPLICATIONS	10	ABSENT	0
19B85A0424	R1631043	DIGITAL I C APPLICATIONS	11	ABSENT	0
19B85A0424	R1631044	DIGITAL COMMUNICATIONS	11	ABSENT	0
19B85A0424	R1631045	ANTENNA AND WAVE PROPAGATION	16	ABSENT	0
20B81A0103	R203102F	RENEWABLE ENERGY SOURCES	27	F	0
20B81A0107	R2031011	STRUCTURAL ANALYSIS	14	F	0
20B81A0108	R2031011	STRUCTURAL ANALYSIS	16	F	0
20B81A0108	R203101B	REMOTE SENSING AND GIS	22	D	3
20B81A0111	R2031011	STRUCTURAL ANALYSIS	18	D	3
20B81A0136	R2031011	STRUCTURAL ANALYSIS	17	D	3
20B81A0136	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	E	3
20B81A0140	R2031011	STRUCTURAL ANALYSIS	13	F	0
20B81A0141	R2031011	STRUCTURAL ANALYSIS	13	E	3
20B81A0142	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	F	0
20B81A0142	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
20B81A0144	R2031011	STRUCTURAL ANALYSIS	15	F	0
20B81A0205	R2031022	POWER ELECTRONICS	16	F	0
20B81A0205	R2031023	CONTROL SYSTEMS	21	F	0
20B81A0205	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0209	R2031022	POWER ELECTRONICS	18	E	3
20B81A0210	R2031023	CONTROL SYSTEMS	17	D	3
20B81A0213	R2031021	POWER SYSTEMS-II	9	F	0
20B81A0213	R2031022	POWER ELECTRONICS	13	F	0
20B81A0213	R2031023	CONTROL SYSTEMS	10	F	0
20B81A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	F	0
20B81A0213	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	21	F	0
20B81A0216	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	23	E	3
20B81A0221	R2031022	POWER ELECTRONICS	18	F	0
20B81A0229	R2031021	POWER SYSTEMS-II	15	F	0
20B81A0229	R2031022	POWER ELECTRONICS	13	F	0
20B81A0229	R2031023	CONTROL SYSTEMS	13	E	3
20B81A0229	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	24	F	0
20B81A0238	R2031022	POWER ELECTRONICS	19	E	3
20B81A0240	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	21	E	3
20B81A0241	R2031023	CONTROL SYSTEMS	21	F	0
20B81A0241	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	F	0
20B81A0247	R2031022	POWER ELECTRONICS	20	D	3
20B81A0247	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	23	E	3
20B81A0251	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	23	D	3
20B81A0255	R2031022	POWER ELECTRONICS	25	F	0
20B81A0255	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	F	0
20B81A0255	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	23	F	0
20B81A0257	R2031022	POWER ELECTRONICS	15	F	0
20B81A0265	R2031022	POWER ELECTRONICS	14	F	0
20B81A0271	R2031022	POWER ELECTRONICS	14	F	0
20B81A0271	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	F	0
20B81A0275	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	25	D	3
20B81A0278	R2031023	CONTROL SYSTEMS	16	F	0
20B81A0278	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	21	D	3
20B81A0280	R2031022	POWER ELECTRONICS	8	E	3
20B81A0282	R2031022	POWER ELECTRONICS	13	E	3
20B81A0284	R2031022	POWER ELECTRONICS	16	D	3
20B81A0284	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	24	D	3
20B81A0285	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	ABSENT	0
20B81A0285	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	ABSENT	0
20B81A0286	R2031022	POWER ELECTRONICS	17	F	0
20B81A0286	R2031023	CONTROL SYSTEMS	17	D	3
20B81A0289	R2031023	CONTROL SYSTEMS	20	F	0
20B81A0289	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
20B81A0289	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	E	3
20B81A0291	R2031022	POWER ELECTRONICS	13	F	0
20B81A0291	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	F	0
20B81A0294	R2031022	POWER ELECTRONICS	20	E	3
20B81A0294	R2031023	CONTROL SYSTEMS	20	ABSENT	0
20B81A02A4	R2031021	POWER SYSTEMS-II	0	ABSENT	0
20B81A02A4	R2031022	POWER ELECTRONICS	0	ABSENT	0
20B81A02A4	R2031023	CONTROL SYSTEMS	0	ABSENT	0
20B81A02A4	R2031024	CONTROL SYSTEMS LAB	0	ABSENT	0
20B81A02A4	R2031025	POWER ELECTRONICS LAB	0	ABSENT	0
20B81A02A4	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A02A4	R2031027	ENVIRONMENTAL SCIENCE	0	NOT CO	0
20B81A02A4	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
20B81A02A4	R203102B	UTILIZATION OF ELECTRICAL ENERGY	0	ABSENT	0
20B81A02A4	R203104M	IC APPLICATIONS	4	ABSENT	0
20B81A02A6	R2031021	POWER SYSTEMS-II	14	E	3
20B81A02A6	R2031022	POWER ELECTRONICS	16	F	0
20B81A02A6	R2031023	CONTROL SYSTEMS	14	F	0
20B81A02A6	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	E	3
20B81A02A7	R2031022	POWER ELECTRONICS	22	D	3
20B81A02A7	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	E	3
20B81A02A9	R2031022	POWER ELECTRONICS	17	F	0
20B81A02B5	R2031022	POWER ELECTRONICS	10	F	0
20B81A0304	R2031031	THERMAL ENGINEERING-II	20	E	3
20B81A0304	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
20B81A0304	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	F	0
20B81A0304	R203103H	OPERATIONS RESEARCH	22	F	0
20B81A0325	R2031031	THERMAL ENGINEERING-II	19	F	0
20B81A0325	R203103H	OPERATIONS RESEARCH	21	F	0
20B81A0326	R2031031	THERMAL ENGINEERING-II	20	C	3
20B81A0326	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
20B81A0333	R2031031	THERMAL ENGINEERING-II	19	F	0
20B81A0333	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
20B81A0333	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	13	F	0
20B81A0334	R2031031	THERMAL ENGINEERING-II	20	F	0
20B81A0334	R203103H	OPERATIONS RESEARCH	21	F	0
20B81A0335	R2031031	THERMAL ENGINEERING-II	18	E	3
20B81A0335	R203103H	OPERATIONS RESEARCH	22	E	3
20B81A0339	R2031032	DESIGN OF MACHINE MEMBERS-I	15	E	3
20B81A0340	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
20B81A0340	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	F	0
20B81A0340	R203103H	OPERATIONS RESEARCH	19	F	0
20B81A0342	R2031031	THERMAL ENGINEERING-II	14	E	3
20B81A0342	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	F	0
20B81A0342	R203103H	OPERATIONS RESEARCH	19	E	3
20B81A0343	R2031031	THERMAL ENGINEERING-II	16	F	0
20B81A0343	R2031032	DESIGN OF MACHINE MEMBERS-I	15	F	0
20B81A0348	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
20B81A0351	R2031031	THERMAL ENGINEERING-II	21	D	3
20B81A0354	R203103H	OPERATIONS RESEARCH	14	F	0
20B81A0356	R2031031	THERMAL ENGINEERING-II	21	F	0
20B81A0356	R2031032	DESIGN OF MACHINE MEMBERS-I	19	F	0
20B81A0356	R203103H	OPERATIONS RESEARCH	20	F	0
20B81A0357	R2031031	THERMAL ENGINEERING-II	21	F	0
20B81A0362	R2031032	DESIGN OF MACHINE MEMBERS-I	14	F	0
20B81A0362	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	F	0
20B81A0362	R203103H	OPERATIONS RESEARCH	20	F	0
20B81A0367	R2031031	THERMAL ENGINEERING-II	18	E	3
20B81A0367	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
20B81A0367	R203103H	OPERATIONS RESEARCH	15	D	3
20B81A0368	R2031031	THERMAL ENGINEERING-II	25	F	0
20B81A0368	R2031032	DESIGN OF MACHINE MEMBERS-I	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0368	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	18	F	0
20B81A0368	R203103C	ADVANCED MATERIALS	16	E	3
20B81A0368	R203103H	OPERATIONS RESEARCH	19	F	0
20B81A0380	R2031031	THERMAL ENGINEERING-II	24	D	3
20B81A0381	R2031031	THERMAL ENGINEERING-II	22	F	0
20B81A0381	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
20B81A0381	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	ABSENT	0
20B81A0381	R203103C	ADVANCED MATERIALS	18	F	0
20B81A0381	R203103H	OPERATIONS RESEARCH	20	F	0
20B81A0382	R2031032	DESIGN OF MACHINE MEMBERS-I	17	E	3
20B81A0384	R2031031	THERMAL ENGINEERING-II	22	E	3
20B81A0384	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
20B81A0384	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	18	F	0
20B81A0384	R203103H	OPERATIONS RESEARCH	12	F	0
20B81A0386	R203103H	OPERATIONS RESEARCH	18	A	3
20B81A0388	R2031031	THERMAL ENGINEERING-II	21	D	3
20B81A0388	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	E	3
20B81A0388	R203103H	OPERATIONS RESEARCH	14	F	0
20B81A0394	R2031032	DESIGN OF MACHINE MEMBERS-I	18	F	0
20B81A0396	R2031031	THERMAL ENGINEERING-II	18	D	3
20B81A0396	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
20B81A0398	R2031032	DESIGN OF MACHINE MEMBERS-I	19	F	0
20B81A0402	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
20B81A0402	R2031043	DIGITAL COMMUNICATIONS	23	F	0
20B81A0405	R2031043	DIGITAL COMMUNICATIONS	19	F	0
20B81A0416	R2031043	DIGITAL COMMUNICATIONS	19	F	0
20B81A0417	R2031041	ANALOG ICS AND APPLICATIONS	12	F	0
20B81A0426	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
20B81A0426	R203105H	DATA BASE MANAGEMENT SYSTEMS	25	D	3
20B81A0428	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
20B81A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
20B81A0432	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
20B81A0443	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	F	0
20B81A0443	R203105H	DATA BASE MANAGEMENT SYSTEMS	22	E	3
20B81A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
20B81A0453	R2031041	ANALOG ICS AND APPLICATIONS	14	F	0
20B81A0462	R2031043	DIGITAL COMMUNICATIONS	16	F	0
20B81A0462	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	F	0
20B81A0462	R203105H	DATA BASE MANAGEMENT SYSTEMS	19	E	3
20B81A0466	R2031043	DIGITAL COMMUNICATIONS	17	E	3
20B81A0470	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
20B81A0470	R2031043	DIGITAL COMMUNICATIONS	18	F	0
20B81A0470	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	17	E	3
20B81A0479	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
20B81A0479	R2031043	DIGITAL COMMUNICATIONS	18	F	0
20B81A0479	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	D	3
20B81A0479	R203105H	DATA BASE MANAGEMENT SYSTEMS	24	F	0
20B81A0480	R203105H	DATA BASE MANAGEMENT SYSTEMS	24	D	3
20B81A04C2	R2031041	ANALOG ICS AND APPLICATIONS	10	F	0
20B81A04C5	R2031043	DIGITAL COMMUNICATIONS	26	D	3
20B81A04D0	R2031041	ANALOG ICS AND APPLICATIONS	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04D0	R2031043	DIGITAL COMMUNICATIONS	24	F	0
20B81A04D1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	E	3
20B81A04D2	R2031041	ANALOG ICS AND APPLICATIONS	16	ABSENT	0
20B81A04D2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	ABSENT	0
20B81A04D2	R2031043	DIGITAL COMMUNICATIONS	15	ABSENT	0
20B81A04D2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	ABSENT	0
20B81A04D6	R2031043	DIGITAL COMMUNICATIONS	24	ABSENT	0
20B81A04D6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	ABSENT	0
20B81A04E0	R2031043	DIGITAL COMMUNICATIONS	24	ABSENT	0
20B81A04G1	R2031043	DIGITAL COMMUNICATIONS	22	F	0
20B81A04G1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	F	0
20B81A04G1	R203105H	DATA BASE MANAGEMENT SYSTEMS	22	F	0
20B81A04G3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	F	0
20B81A04G3	R203105H	DATA BASE MANAGEMENT SYSTEMS	22	F	0
20B81A04G7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	ABSENT	0
20B81A04G7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
20B81A04G7	R203105H	DATA BASE MANAGEMENT SYSTEMS	26	B	3
20B81A04G9	R2031041	ANALOG ICS AND APPLICATIONS	21	F	0
20B81A04G9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
20B81A04G9	R203105H	DATA BASE MANAGEMENT SYSTEMS	24	D	3
20B81A04H6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	E	3
20B81A04H6	R2031043	DIGITAL COMMUNICATIONS	20	F	0
20B81A04H9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
20B81A04H9	R2031043	DIGITAL COMMUNICATIONS	23	ABSENT	0
20B81A04I2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	F	0
20B81A04I4	R2031041	ANALOG ICS AND APPLICATIONS	16	C	3
20B81A04I4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	E	3
20B81A04I4	R203105H	DATA BASE MANAGEMENT SYSTEMS	21	F	0
20B81A04I5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	F	0
20B81A04I5	R203105H	DATA BASE MANAGEMENT SYSTEMS	22	D	3
20B81A0512	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	15	F	0
20B81A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	F	0
20B81A0512	R2031053	DATA WAREHOUSING AND DATA MINING	24	F	0
20B81A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
20B81A0523	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
20B81A0523	R2031053	DATA WAREHOUSING AND DATA MINING	24	ABSENT	0
20B81A0523	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
20B81A0526	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	F	0
20B81A0527	R2031053	DATA WAREHOUSING AND DATA MINING	28	F	0
20B81A0531	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	12	F	0
20B81A0531	R2031051	COMPUTER NETWORKS	25	D	3
20B81A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	F	0
20B81A0531	R2031053	DATA WAREHOUSING AND DATA MINING	22	F	0
20B81A0531	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
20B81A0595	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	F	0
20B81A05B7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	F	0
20B81A05D0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
20B81A05G2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
20B81A05H1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	F	0
20B81A05H1	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
20B81A05J3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05J3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20B81A1212	R2031121	DATA MINING TECHNIQUES	19	D	3
20B81A1222	R2031051	COMPUTER NETWORKS	19	D	3
20B81A1223	R2031121	DATA MINING TECHNIQUES	24	D	3
20B81A1230	R2031051	COMPUTER NETWORKS	15	A	3
20B81A1230	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	F	0
20B81A1230	R203105A	ARTIFICIAL INTELLIGENCE	16	F	0
20B81A1230	R2031121	DATA MINING TECHNIQUES	21	F	0
20B81A1230	R203112B	DEVOPS	16	F	0
20B81A1234	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	F	0
20B81A1234	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
20B81A1234	R2031121	DATA MINING TECHNIQUES	24	F	0
20B81A1271	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	F	0
20B81A1271	R203105A	ARTIFICIAL INTELLIGENCE	18	E	3
20B81A1271	R2031121	DATA MINING TECHNIQUES	17	F	0
20B81A1271	R203112B	DEVOPS	15	F	0
20B81A1275	R2031051	COMPUTER NETWORKS	13	D	3
20B81A1275	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
20B81A1275	R203105A	ARTIFICIAL INTELLIGENCE	20	F	0
20B81A1275	R2031121	DATA MINING TECHNIQUES	22	F	0
20B81A1275	R203112B	DEVOPS	20	E	3
20B81A1277	R203105A	ARTIFICIAL INTELLIGENCE	21	F	0
20B81A1277	R2031121	DATA MINING TECHNIQUES	25	D	3
20B81A12A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	F	0
20B81A12A8	R203105A	ARTIFICIAL INTELLIGENCE	18	E	3
20B81A12B0	R2031051	COMPUTER NETWORKS	14	F	0
20B81A12B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	F	0
20B81A12B0	R203105A	ARTIFICIAL INTELLIGENCE	12	E	3
20B81A12B0	R2031121	DATA MINING TECHNIQUES	15	F	0
20B81A12B0	R203112B	DEVOPS	11	F	0
20B81A12B1	R203112B	DEVOPS	20	D	3
20B85A0201	R1931024	DIGITAL SIGNAL PROCESSING	18	ABSENT	0
20B85A0201	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	21	F	0
20B85A0212	R1931023	LINEAR IC APPLICATIONS	14	D	3
20B85A0212	R1931024	DIGITAL SIGNAL PROCESSING	19	F	0
20B85A0224	R1931023	LINEAR IC APPLICATIONS	15	ABSENT	0
20B85A0414	R1931043	DIGITAL COMMUNICATIONS	14	F	0
20HK1A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
20HK1A0405	R2031043	DIGITAL COMMUNICATIONS	19	C	3
20HK1A0406	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
20HK1A0406	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	ABSENT	0
20HK1A0406	R203105H	DATA BASE MANAGEMENT SYSTEMS	23	F	0
20HK1A0409	R2031041	ANALOG ICS AND APPLICATIONS	14	ABSENT	0
20HK1A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
20HK1A0409	R2031043	DIGITAL COMMUNICATIONS	16	ABSENT	0
20HK1A0409	R2031045	DIGITAL COMMUNICATIONS LAB	5	ABSENT	0
20HK1A0409	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	14	ABSENT	0
20HK1A0409	R203105H	DATA BASE MANAGEMENT SYSTEMS	23	ABSENT	0
21961A0526	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	F	0
21961A0526	R2031051	COMPUTER NETWORKS	22	D	3
21961A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21961A0526	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21961A0526	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21961A0526	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21961A0526	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21961A0526	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21961A0526	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21961A0526	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21B81A0102	R2031011	STRUCTURAL ANALYSIS	15	D	3
21B81A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	D	3
21B81A0102	R2031013	GEOTECHNICAL ENGINEERING-1	12	D	3
21B81A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
21B81A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
21B81A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
21B81A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0102	R203101B	REMOTE SENSING AND GIS	17	D	3
21B81A0102	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21B81A0103	R2031011	STRUCTURAL ANALYSIS	16	E	3
21B81A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	C	3
21B81A0103	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
21B81A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
21B81A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	9	C	1.5
21B81A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21B81A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0103	R203101B	REMOTE SENSING AND GIS	20	D	3
21B81A0103	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21B81A0104	R2031011	STRUCTURAL ANALYSIS	19	D	3
21B81A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	D	3
21B81A0104	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
21B81A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
21B81A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
21B81A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21B81A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0104	R203101B	REMOTE SENSING AND GIS	22	D	3
21B81A0104	R203102F	RENEWABLE ENERGY SOURCES	22	F	0
21B81A0105	R2031011	STRUCTURAL ANALYSIS	14	E	3
21B81A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	E	3
21B81A0105	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21B81A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21B81A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21B81A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21B81A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0105	R203101B	REMOTE SENSING AND GIS	17	D	3
21B81A0105	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21B81A0106	R2031011	STRUCTURAL ANALYSIS	15	D	3
21B81A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	D	3
21B81A0106	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
21B81A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5
21B81A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21B81A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0106	R203101B	REMOTE SENSING AND GIS	21	D	3
21B81A0106	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21B81A0107	R2031011	STRUCTURAL ANALYSIS	12	E	3
21B81A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	B	3
21B81A0107	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21B81A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
21B81A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21B81A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21B81A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0107	R203101B	REMOTE SENSING AND GIS	19	D	3
21B81A0107	R203102F	RENEWABLE ENERGY SOURCES	19	C	3
21B81A0108	R2031011	STRUCTURAL ANALYSIS	16	D	3
21B81A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	B	3
21B81A0108	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21B81A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21B81A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21B81A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21B81A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0108	R203101B	REMOTE SENSING AND GIS	22	B	3
21B81A0108	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21B81A0110	R2031011	STRUCTURAL ANALYSIS	16	D	3
21B81A0110	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	C	3
21B81A0110	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21B81A0110	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21B81A0110	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21B81A0110	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0110	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21B81A0110	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21B81A0110	R203101B	REMOTE SENSING AND GIS	22	C	3
21B81A0110	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21B81A0111	R2031011	STRUCTURAL ANALYSIS	12	F	0
21B81A0111	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	11	E	3
21B81A0111	R2031013	GEOTECHNICAL ENGINEERING-1	14	F	0
21B81A0111	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
21B81A0111	R2031015	GEOTECHNICAL ENGINEERING LAB	9	C	1.5
21B81A0111	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0111	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21B81A0111	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0111	R203101B	REMOTE SENSING AND GIS	14	E	3
21B81A0111	R203102F	RENEWABLE ENERGY SOURCES	20	E	3
21B81A0112	R2031011	STRUCTURAL ANALYSIS	17	D	3
21B81A0112	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A+	3
21B81A0112	R2031013	GEOTECHNICAL ENGINEERING-1	21	C	3
21B81A0112	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21B81A0112	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0112	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0112	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21B81A0112	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0112	R203101B	REMOTE SENSING AND GIS	23	B	3
21B81A0112	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21B81A0113	R2031011	STRUCTURAL ANALYSIS	15	F	0
21B81A0113	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	15	E	3
21B81A0113	R2031013	GEOTECHNICAL ENGINEERING-1	18	E	3
21B81A0113	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
21B81A0113	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21B81A0113	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0113	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21B81A0113	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0113	R203101B	REMOTE SENSING AND GIS	19	D	3
21B81A0113	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21B81A0114	R2031011	STRUCTURAL ANALYSIS	13	E	3
21B81A0114	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	F	0
21B81A0114	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21B81A0114	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	B	1.5
21B81A0114	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21B81A0114	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0114	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21B81A0114	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0114	R203101B	REMOTE SENSING AND GIS	21	C	3
21B81A0114	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21B81A0115	R2031011	STRUCTURAL ANALYSIS	25	B	3
21B81A0115	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
21B81A0115	R2031013	GEOTECHNICAL ENGINEERING-1	26	A	3
21B81A0115	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21B81A0115	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21B81A0115	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0115	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	27	COMPLE	0
21B81A0115	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21B81A0115	R203101B	REMOTE SENSING AND GIS	28	B	3
21B81A0115	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21B81A0116	R2031011	STRUCTURAL ANALYSIS	18	C	3
21B81A0116	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	A+	3
21B81A0116	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
21B81A0116	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21B81A0116	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A	1.5
21B81A0116	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0116	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21B81A0116	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21B81A0116	R203101B	REMOTE SENSING AND GIS	22	B	3
21B81A0116	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21B81A0118	R2031011	STRUCTURAL ANALYSIS	8	F	0
21B81A0118	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	11	F	0
21B81A0118	R2031013	GEOTECHNICAL ENGINEERING-1	12	F	0
21B81A0118	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
21B81A0118	R2031015	GEOTECHNICAL ENGINEERING LAB	9	ABSENT	0
21B81A0118	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0118	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21B81A0118	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0118	R203101B	REMOTE SENSING AND GIS	12	F	0
21B81A0118	R203102F	RENEWABLE ENERGY SOURCES	15	F	0
21B81A0119	R2031011	STRUCTURAL ANALYSIS	15	E	3
21B81A0119	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	F	0
21B81A0119	R2031013	GEOTECHNICAL ENGINEERING-1	16	E	3
21B81A0119	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
21B81A0119	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
21B81A0119	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0119	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21B81A0119	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0119	R203101B	REMOTE SENSING AND GIS	18	D	3
21B81A0119	R203102F	RENEWABLE ENERGY SOURCES	25	E	3
21B81A0120	R2031011	STRUCTURAL ANALYSIS	16	C	3
21B81A0120	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	B	3
21B81A0120	R2031013	GEOTECHNICAL ENGINEERING-1	23	C	3
21B81A0120	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
21B81A0120	R2031015	GEOTECHNICAL ENGINEERING LAB	7	C	1.5
21B81A0120	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21B81A0120	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21B81A0120	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21B81A0120	R203101B	REMOTE SENSING AND GIS	20	C	3
21B81A0120	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21B81A0201	R2031021	POWER SYSTEMS-II	16	D	3
21B81A0201	R2031022	POWER ELECTRONICS	29	B	3
21B81A0201	R2031023	CONTROL SYSTEMS	26	D	3
21B81A0201	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0201	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0201	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	D	3
21B81A0201	R203104M	IC APPLICATIONS	25	D	3
21B81A0202	R2031021	POWER SYSTEMS-II	15	E	3
21B81A0202	R2031022	POWER ELECTRONICS	22	D	3
21B81A0202	R2031023	CONTROL SYSTEMS	20	F	0
21B81A0202	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0202	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0202	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
21B81A0202	R203104M	IC APPLICATIONS	15	E	3
21B81A0203	R2031021	POWER SYSTEMS-II	21	B	3
21B81A0203	R2031022	POWER ELECTRONICS	21	D	3
21B81A0203	R2031023	CONTROL SYSTEMS	21	D	3
21B81A0203	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0203	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0203	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	C	3
21B81A0203	R203104M	IC APPLICATIONS	22	D	3
21B81A0205	R2031021	POWER SYSTEMS-II	18	B	3
21B81A0205	R2031022	POWER ELECTRONICS	28	C	3
21B81A0205	R2031023	CONTROL SYSTEMS	25	C	3
21B81A0205	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0205	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0205	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21B81A0205	R203104M	IC APPLICATIONS	26	C	3
21B81A0205	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	28	D	3
21B81A0205	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21B81A0206	R2031021	POWER SYSTEMS-II	16	E	3
21B81A0206	R2031022	POWER ELECTRONICS	22	F	0
21B81A0206	R2031023	CONTROL SYSTEMS	21	D	3
21B81A0206	R2031024	CONTROL SYSTEMS LAB	9	D	1.5
21B81A0206	R2031025	POWER ELECTRONICS LAB	12	B	1.5
21B81A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0206	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	F	0
21B81A0206	R203104M	IC APPLICATIONS	26	F	0
21B81A0207	R2031021	POWER SYSTEMS-II	22	D	3
21B81A0207	R2031022	POWER ELECTRONICS	28	B	3
21B81A0207	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0207	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21B81A0207	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0207	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
21B81A0207	R203104M	IC APPLICATIONS	26	B	3
21B81A0208	R2031021	POWER SYSTEMS-II	22	A	3
21B81A0208	R2031022	POWER ELECTRONICS	28	B	3
21B81A0208	R2031023	CONTROL SYSTEMS	27	C	3
21B81A0208	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0208	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0208	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
21B81A0208	R203104M	IC APPLICATIONS	29	C	3
21B81A0209	R2031021	POWER SYSTEMS-II	26	A	3
21B81A0209	R2031022	POWER ELECTRONICS	28	C	3
21B81A0209	R2031023	CONTROL SYSTEMS	27	B	3
21B81A0209	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0209	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2

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21B81A0209	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0209	R203104M	IC APPLICATIONS	26	C	3
21B81A0209	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	C	3
21B81A0209	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21B81A0210	R2031021	POWER SYSTEMS-II	22	D	3
21B81A0210	R2031022	POWER ELECTRONICS	28	B	3
21B81A0210	R2031023	CONTROL SYSTEMS	24	D	3
21B81A0210	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0210	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21B81A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0210	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0210	R203104M	IC APPLICATIONS	27	C	3
21B81A0211	R2031021	POWER SYSTEMS-II	25	C	3
21B81A0211	R2031022	POWER ELECTRONICS	28	A	3
21B81A0211	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0211	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0211	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0211	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0211	R203104M	IC APPLICATIONS	29	A	3
21B81A0212	R2031021	POWER SYSTEMS-II	14	D	3
21B81A0212	R2031022	POWER ELECTRONICS	24	D	3
21B81A0212	R2031023	CONTROL SYSTEMS	21	E	3
21B81A0212	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0212	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21B81A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0212	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	F	0
21B81A0212	R203104M	IC APPLICATIONS	17	E	3
21B81A0213	R2031021	POWER SYSTEMS-II	13	D	3
21B81A0213	R2031022	POWER ELECTRONICS	24	E	3
21B81A0213	R2031023	CONTROL SYSTEMS	20	E	3
21B81A0213	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
21B81A0213	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21B81A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0213	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	F	0
21B81A0213	R203104M	IC APPLICATIONS	14	F	0
21B81A0214	R2031021	POWER SYSTEMS-II	10	E	3
21B81A0214	R2031022	POWER ELECTRONICS	18	F	0
21B81A0214	R2031023	CONTROL SYSTEMS	20	E	3
21B81A0214	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21B81A0214	R2031025	POWER ELECTRONICS LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0214	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
21B81A0214	R203104M	IC APPLICATIONS	13	F	0
21B81A0215	R2031021	POWER SYSTEMS-II	25	D	3
21B81A0215	R2031022	POWER ELECTRONICS	23	A	3
21B81A0215	R2031023	CONTROL SYSTEMS	26	A+	3
21B81A0215	R2031024	CONTROL SYSTEMS LAB	13	C	1.5
21B81A0215	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0215	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21B81A0215	R203104M	IC APPLICATIONS	29	A	3
21B81A0215	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	D	3
21B81A0215	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21B81A0216	R2031021	POWER SYSTEMS-II	15	B	3
21B81A0216	R2031022	POWER ELECTRONICS	25	D	3
21B81A0216	R2031023	CONTROL SYSTEMS	25	C	3
21B81A0216	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
21B81A0216	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0216	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
21B81A0216	R203104M	IC APPLICATIONS	23	E	3
21B81A0217	R2031021	POWER SYSTEMS-II	20	B	3
21B81A0217	R2031022	POWER ELECTRONICS	27	D	3
21B81A0217	R2031023	CONTROL SYSTEMS	24	D	3
21B81A0217	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
21B81A0217	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0217	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	C	3
21B81A0217	R203104M	IC APPLICATIONS	23	D	3
21B81A0218	R2031021	POWER SYSTEMS-II	16	E	3
21B81A0218	R2031022	POWER ELECTRONICS	26	D	3
21B81A0218	R2031023	CONTROL SYSTEMS	27	B	3
21B81A0218	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0218	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21B81A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0218	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21B81A0218	R203104M	IC APPLICATIONS	22	D	3
21B81A0219	R2031021	POWER SYSTEMS-II	12	E	3
21B81A0219	R2031022	POWER ELECTRONICS	21	B	3
21B81A0219	R2031023	CONTROL SYSTEMS	16	D	3
21B81A0219	R2031024	CONTROL SYSTEMS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0219	R2031025	POWER ELECTRONICS LAB	10	F	0
21B81A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
21B81A0219	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
21B81A0219	R203104M	IC APPLICATIONS	14	E	3
21B81A0220	R2031021	POWER SYSTEMS-II	15	C	3
21B81A0220	R2031022	POWER ELECTRONICS	25	C	3
21B81A0220	R2031023	CONTROL SYSTEMS	19	B	3
21B81A0220	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0220	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0220	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0220	R203104M	IC APPLICATIONS	21	D	3
21B81A0221	R2031021	POWER SYSTEMS-II	20	B	3
21B81A0221	R2031022	POWER ELECTRONICS	25	D	3
21B81A0221	R2031023	CONTROL SYSTEMS	22	D	3
21B81A0221	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0221	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0221	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
21B81A0221	R203104M	IC APPLICATIONS	25	D	3
21B81A0222	R2031021	POWER SYSTEMS-II	23	A	3
21B81A0222	R2031022	POWER ELECTRONICS	30	B	3
21B81A0222	R2031023	CONTROL SYSTEMS	25	A+	3
21B81A0222	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0222	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0222	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	A	3
21B81A0222	R203104M	IC APPLICATIONS	26	A	3
21B81A0222	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	A	3
21B81A0222	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0223	R2031021	POWER SYSTEMS-II	17	E	3
21B81A0223	R2031022	POWER ELECTRONICS	24	E	3
21B81A0223	R2031023	CONTROL SYSTEMS	24	E	3
21B81A0223	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
21B81A0223	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21B81A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0223	R2031027	ENVIRONMENTAL SCIENCE	29	COMPLE	0
21B81A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21B81A0223	R203104M	IC APPLICATIONS	22	E	3
21B81A0224	R2031021	POWER SYSTEMS-II	19	D	3
21B81A0224	R2031022	POWER ELECTRONICS	20	E	3
21B81A0224	R2031023	CONTROL SYSTEMS	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0224	R2031024	CONTROL SYSTEMS LAB	9	B	1.5
21B81A0224	R2031025	POWER ELECTRONICS LAB	9	C	1.5
21B81A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0224	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	E	3
21B81A0224	R203104M	IC APPLICATIONS	16	E	3
21B81A0225	R2031021	POWER SYSTEMS-II	25	A+	3
21B81A0225	R2031022	POWER ELECTRONICS	30	B	3
21B81A0225	R2031023	CONTROL SYSTEMS	29	A	3
21B81A0225	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0225	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0225	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0225	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0225	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0225	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0225	R203104M	IC APPLICATIONS	28	B	3
21B81A0225	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0225	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	A+	1
21B81A0226	R2031021	POWER SYSTEMS-II	21	D	3
21B81A0226	R2031022	POWER ELECTRONICS	26	C	3
21B81A0226	R2031023	CONTROL SYSTEMS	24	B	3
21B81A0226	R2031024	CONTROL SYSTEMS LAB	13	C	1.5
21B81A0226	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0226	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0226	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0226	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0226	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	F	0
21B81A0226	R203104M	IC APPLICATIONS	20	E	3
21B81A0227	R2031021	POWER SYSTEMS-II	21	E	3
21B81A0227	R2031022	POWER ELECTRONICS	22	B	3
21B81A0227	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0227	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0227	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21B81A0227	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0227	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0227	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0227	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21B81A0227	R203104M	IC APPLICATIONS	26	C	3
21B81A0228	R2031021	POWER SYSTEMS-II	25	A+	3
21B81A0228	R2031022	POWER ELECTRONICS	29	B	3
21B81A0228	R2031023	CONTROL SYSTEMS	27	A	3
21B81A0228	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21B81A0228	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0228	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0228	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0228	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0228	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21B81A0228	R203104M	IC APPLICATIONS	28	B	3
21B81A0228	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0228	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0229	R2031021	POWER SYSTEMS-II	17	F	0
21B81A0229	R2031022	POWER ELECTRONICS	21	E	3
21B81A0229	R2031023	CONTROL SYSTEMS	21	F	0
21B81A0229	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
21B81A0229	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21B81A0229	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0229	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0229	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0229	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
21B81A0229	R203104M	IC APPLICATIONS	21	E	3
21B81A0230	R2031021	POWER SYSTEMS-II	26	B	3
21B81A0230	R2031022	POWER ELECTRONICS	30	A	3
21B81A0230	R2031023	CONTROL SYSTEMS	30	A+	3
21B81A0230	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0230	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0230	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0230	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0230	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0230	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
21B81A0230	R203104M	IC APPLICATIONS	29	A	3
21B81A0230	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	B	3
21B81A0230	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21B81A0231	R2031021	POWER SYSTEMS-II	15	F	0
21B81A0231	R2031022	POWER ELECTRONICS	20	D	3
21B81A0231	R2031023	CONTROL SYSTEMS	15	F	0
21B81A0231	R2031024	CONTROL SYSTEMS LAB	10	C	1.5
21B81A0231	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0231	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0231	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0231	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0231	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21B81A0231	R203104M	IC APPLICATIONS	17	E	3
21B81A0232	R2031021	POWER SYSTEMS-II	16	D	3
21B81A0232	R2031022	POWER ELECTRONICS	20	D	3
21B81A0232	R2031023	CONTROL SYSTEMS	20	C	3
21B81A0232	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
21B81A0232	R2031025	POWER ELECTRONICS LAB	10	C	1.5
21B81A0232	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0232	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0232	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0232	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21B81A0232	R203104M	IC APPLICATIONS	19	D	3
21B81A0233	R2031021	POWER SYSTEMS-II	17	D	3
21B81A0233	R2031022	POWER ELECTRONICS	22	D	3
21B81A0233	R2031023	CONTROL SYSTEMS	24	F	0
21B81A0233	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
21B81A0233	R2031025	POWER ELECTRONICS LAB	10	C	1.5
21B81A0233	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0233	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0233	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0233	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0233	R203104M	IC APPLICATIONS	22	E	3
21B81A0234	R2031021	POWER SYSTEMS-II	24	C	3
21B81A0234	R2031022	POWER ELECTRONICS	29	C	3
21B81A0234	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0234	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
21B81A0234	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0234	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0234	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0234	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0234	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
21B81A0234	R203104M	IC APPLICATIONS	28	B	3
21B81A0235	R2031021	POWER SYSTEMS-II	26	D	3
21B81A0235	R2031022	POWER ELECTRONICS	30	A	3
21B81A0235	R2031023	CONTROL SYSTEMS	25	B	3
21B81A0235	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0235	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0235	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0235	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0235	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0235	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
21B81A0235	R203104M	IC APPLICATIONS	29	B	3
21B81A0237	R2031021	POWER SYSTEMS-II	21	B	3
21B81A0237	R2031022	POWER ELECTRONICS	27	C	3
21B81A0237	R2031023	CONTROL SYSTEMS	24	F	0
21B81A0237	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21B81A0237	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21B81A0237	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0237	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0237	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0237	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21B81A0237	R203104M	IC APPLICATIONS	22	D	3
21B81A0238	R2031021	POWER SYSTEMS-II	21	A+	3
21B81A0238	R2031022	POWER ELECTRONICS	28	C	3
21B81A0238	R2031023	CONTROL SYSTEMS	28	A	3
21B81A0238	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21B81A0238	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0238	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0238	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0238	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0238	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
21B81A0238	R203104M	IC APPLICATIONS	26	A	3
21B81A0238	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	C	3
21B81A0238	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0239	R2031021	POWER SYSTEMS-II	24	C	3
21B81A0239	R2031022	POWER ELECTRONICS	29	A	3
21B81A0239	R2031023	CONTROL SYSTEMS	28	C	3
21B81A0239	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0239	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0239	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0239	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0239	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0239	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
21B81A0239	R203104M	IC APPLICATIONS	26	A	3
21B81A0239	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0239	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0240	R2031021	POWER SYSTEMS-II	20	E	3
21B81A0240	R2031022	POWER ELECTRONICS	25	C	3
21B81A0240	R2031023	CONTROL SYSTEMS	27	B	3
21B81A0240	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0240	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21B81A0240	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0240	R2031027	ENVIRONMENTAL SCIENCE	29	COMPLE	0
21B81A0240	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0240	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
21B81A0240	R203104M	IC APPLICATIONS	24	D	3
21B81A0241	R2031021	POWER SYSTEMS-II	13	C	3
21B81A0241	R2031022	POWER ELECTRONICS	23	D	3
21B81A0241	R2031023	CONTROL SYSTEMS	22	F	0
21B81A0241	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0241	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21B81A0241	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0241	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0241	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0241	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
21B81A0241	R203104M	IC APPLICATIONS	22	E	3
21B81A0242	R2031021	POWER SYSTEMS-II	26	A+	3
21B81A0242	R2031022	POWER ELECTRONICS	30	B	3
21B81A0242	R2031023	CONTROL SYSTEMS	27	A	3
21B81A0242	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21B81A0242	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0242	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0242	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0242	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0242	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	A	3
21B81A0242	R203104M	IC APPLICATIONS	29	A	3
21B81A0242	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0242	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0243	R2031021	POWER SYSTEMS-II	17	D	3
21B81A0243	R2031022	POWER ELECTRONICS	25	D	3
21B81A0243	R2031023	CONTROL SYSTEMS	22	F	0
21B81A0243	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21B81A0243	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21B81A0243	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0243	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0243	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0243	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
21B81A0243	R203104M	IC APPLICATIONS	24	E	3
21B81A0244	R2031021	POWER SYSTEMS-II	16	F	0
21B81A0244	R2031022	POWER ELECTRONICS	25	E	3
21B81A0244	R2031023	CONTROL SYSTEMS	24	D	3
21B81A0244	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0244	R2031025	POWER ELECTRONICS LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0244	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0244	R2031027	ENVIRONMENTAL SCIENCE	29	COMPLE	0
21B81A0244	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0244	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21B81A0244	R203104M	IC APPLICATIONS	20	D	3
21B81A0245	R2031021	POWER SYSTEMS-II	21	B	3
21B81A0245	R2031022	POWER ELECTRONICS	27	D	3
21B81A0245	R2031023	CONTROL SYSTEMS	25	B	3
21B81A0245	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21B81A0245	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0245	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0245	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0245	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0245	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
21B81A0245	R203104M	IC APPLICATIONS	25	D	3
21B81A0246	R2031021	POWER SYSTEMS-II	13	D	3
21B81A0246	R2031022	POWER ELECTRONICS	20	E	3
21B81A0246	R2031023	CONTROL SYSTEMS	21	D	3
21B81A0246	R2031024	CONTROL SYSTEMS LAB	12	C	1.5
21B81A0246	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21B81A0246	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0246	R2031027	ENVIRONMENTAL SCIENCE	29	COMPLE	0
21B81A0246	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0246	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	D	3
21B81A0246	R203104M	IC APPLICATIONS	21	E	3
21B81A0247	R2031021	POWER SYSTEMS-II	22	D	3
21B81A0247	R2031022	POWER ELECTRONICS	26	D	3
21B81A0247	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0247	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21B81A0247	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0247	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0247	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0247	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0247	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	D	3
21B81A0247	R203104M	IC APPLICATIONS	24	C	3
21B81A0248	R2031021	POWER SYSTEMS-II	26	D	3
21B81A0248	R2031022	POWER ELECTRONICS	28	B	3
21B81A0248	R2031023	CONTROL SYSTEMS	27	A	3
21B81A0248	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
21B81A0248	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0248	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0248	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0248	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0248	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0248	R203104M	IC APPLICATIONS	29	C	3
21B81A0249	R2031021	POWER SYSTEMS-II	15	D	3
21B81A0249	R2031022	POWER ELECTRONICS	19	E	3
21B81A0249	R2031023	CONTROL SYSTEMS	21	D	3
21B81A0249	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
21B81A0249	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0249	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0249	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0249	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0249	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	D	3
21B81A0249	R203104M	IC APPLICATIONS	23	D	3
21B81A0250	R2031021	POWER SYSTEMS-II	20	C	3
21B81A0250	R2031022	POWER ELECTRONICS	27	C	3
21B81A0250	R2031023	CONTROL SYSTEMS	18	E	3
21B81A0250	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0250	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0250	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0250	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0250	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0250	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
21B81A0250	R203104M	IC APPLICATIONS	22	D	3
21B81A0251	R2031021	POWER SYSTEMS-II	16	D	3
21B81A0251	R2031022	POWER ELECTRONICS	22	D	3
21B81A0251	R2031023	CONTROL SYSTEMS	26	D	3
21B81A0251	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
21B81A0251	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21B81A0251	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0251	R2031027	ENVIRONMENTAL SCIENCE	29	COMPLE	0
21B81A0251	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0251	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21B81A0251	R203104M	IC APPLICATIONS	23	C	3
21B81A0252	R2031021	POWER SYSTEMS-II	15	F	0
21B81A0252	R2031022	POWER ELECTRONICS	19	C	3
21B81A0252	R2031023	CONTROL SYSTEMS	21	B	3
21B81A0252	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
21B81A0252	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21B81A0252	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0252	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0252	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0252	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
21B81A0252	R203104M	IC APPLICATIONS	18	E	3
21B81A0253	R2031021	POWER SYSTEMS-II	22	B	3
21B81A0253	R2031022	POWER ELECTRONICS	25	D	3
21B81A0253	R2031023	CONTROL SYSTEMS	22	C	3
21B81A0253	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21B81A0253	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0253	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
21B81A0253	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0253	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0253	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	C	3
21B81A0253	R203104M	IC APPLICATIONS	23	D	3
21B81A0254	R2031021	POWER SYSTEMS-II	17	C	3
21B81A0254	R2031022	POWER ELECTRONICS	24	E	3
21B81A0254	R2031023	CONTROL SYSTEMS	23	D	3
21B81A0254	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0254	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21B81A0254	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
21B81A0254	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0254	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0254	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	F	0
21B81A0254	R203104M	IC APPLICATIONS	17	F	0
21B81A0255	R2031021	POWER SYSTEMS-II	17	D	3
21B81A0255	R2031022	POWER ELECTRONICS	25	B	3
21B81A0255	R2031023	CONTROL SYSTEMS	22	D	3
21B81A0255	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0255	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0255	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
21B81A0255	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0255	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0255	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21B81A0255	R203104M	IC APPLICATIONS	21	D	3
21B81A0256	R2031021	POWER SYSTEMS-II	22	F	0
21B81A0256	R2031022	POWER ELECTRONICS	29	B	3
21B81A0256	R2031023	CONTROL SYSTEMS	23	C	3
21B81A0256	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21B81A0256	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0256	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21B81A0256	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0256	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0256	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21B81A0256	R203104M	IC APPLICATIONS	24	D	3
21B81A0257	R2031021	POWER SYSTEMS-II	20	A	3
21B81A0257	R2031022	POWER ELECTRONICS	25	D	3
21B81A0257	R2031023	CONTROL SYSTEMS	22	C	3
21B81A0257	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0257	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0257	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
21B81A0257	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0257	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0257	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21B81A0257	R203104M	IC APPLICATIONS	24	B	3
21B81A0258	R2031021	POWER SYSTEMS-II	18	C	3
21B81A0258	R2031022	POWER ELECTRONICS	24	F	0
21B81A0258	R2031023	CONTROL SYSTEMS	23	D	3
21B81A0258	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21B81A0258	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0258	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0258	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0258	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0258	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21B81A0258	R203104M	IC APPLICATIONS	18	D	3
21B81A0259	R2031021	POWER SYSTEMS-II	19	F	0
21B81A0259	R2031022	POWER ELECTRONICS	25	D	3
21B81A0259	R2031023	CONTROL SYSTEMS	20	F	0
21B81A0259	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21B81A0259	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0259	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21B81A0259	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0259	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0259	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21B81A0259	R203104M	IC APPLICATIONS	21	D	3
21B81A0260	R2031021	POWER SYSTEMS-II	21	D	3
21B81A0260	R2031022	POWER ELECTRONICS	28	B	3
21B81A0260	R2031023	CONTROL SYSTEMS	23	B	3
21B81A0260	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21B81A0260	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0260	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0260	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0260	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0260	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
21B81A0260	R203104M	IC APPLICATIONS	27	C	3
21B81A0261	R2031021	POWER SYSTEMS-II	24	A	3
21B81A0261	R2031022	POWER ELECTRONICS	28	C	3
21B81A0261	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0261	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21B81A0261	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0261	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0261	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0261	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0261	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	C	3
21B81A0261	R203104M	IC APPLICATIONS	27	D	3
21B81A0262	R2031021	POWER SYSTEMS-II	23	A+	3
21B81A0262	R2031022	POWER ELECTRONICS	30	C	3
21B81A0262	R2031023	CONTROL SYSTEMS	26	B	3
21B81A0262	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21B81A0262	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0262	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0262	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0262	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0262	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
21B81A0262	R203104M	IC APPLICATIONS	27	C	3
21B81A0262	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0262	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0263	R2031021	POWER SYSTEMS-II	23	C	3
21B81A0263	R2031022	POWER ELECTRONICS	29	A	3
21B81A0263	R2031023	CONTROL SYSTEMS	24	B	3
21B81A0263	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21B81A0263	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0263	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0263	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0263	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0263	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
21B81A0263	R203104M	IC APPLICATIONS	29	B	3
21B81A0263	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0263	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21B81A0264	R2031021	POWER SYSTEMS-II	22	E	3
21B81A0264	R2031022	POWER ELECTRONICS	21	D	3
21B81A0264	R2031023	CONTROL SYSTEMS	22	B	3
21B81A0264	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21B81A0264	R2031025	POWER ELECTRONICS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0264	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0264	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0264	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0264	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21B81A0264	R203104M	IC APPLICATIONS	23	D	3
21B81A0265	R2031021	POWER SYSTEMS-II	22	C	3
21B81A0265	R2031022	POWER ELECTRONICS	25	C	3
21B81A0265	R2031023	CONTROL SYSTEMS	25	B	3
21B81A0265	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0265	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0265	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0265	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0265	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0265	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	C	3
21B81A0265	R203104M	IC APPLICATIONS	25	C	3
21B81A0266	R2031021	POWER SYSTEMS-II	22	B	3
21B81A0266	R2031022	POWER ELECTRONICS	26	C	3
21B81A0266	R2031023	CONTROL SYSTEMS	25	D	3
21B81A0266	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0266	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0266	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0266	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0266	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0266	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0266	R203104M	IC APPLICATIONS	25	C	3
21B81A0267	R2031021	POWER SYSTEMS-II	19	E	3
21B81A0267	R2031022	POWER ELECTRONICS	27	C	3
21B81A0267	R2031023	CONTROL SYSTEMS	22	C	3
21B81A0267	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21B81A0267	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0267	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0267	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0267	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0267	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
21B81A0267	R203104M	IC APPLICATIONS	24	D	3
21B81A0268	R2031021	POWER SYSTEMS-II	19	F	0
21B81A0268	R2031022	POWER ELECTRONICS	28	B	3
21B81A0268	R2031023	CONTROL SYSTEMS	25	B	3
21B81A0268	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0268	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0268	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0268	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0268	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0268	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21B81A0268	R203104M	IC APPLICATIONS	25	C	3
21B81A0269	R2031021	POWER SYSTEMS-II	23	A+	3
21B81A0269	R2031022	POWER ELECTRONICS	29	B	3
21B81A0269	R2031023	CONTROL SYSTEMS	28	A	3
21B81A0269	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21B81A0269	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21B81A0269	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0269	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
21B81A0269	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0269	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	A	3
21B81A0269	R203104M	IC APPLICATIONS	27	B	3
21B81A0270	R2031021	POWER SYSTEMS-II	24	C	3
21B81A0270	R2031022	POWER ELECTRONICS	25	D	3
21B81A0270	R2031023	CONTROL SYSTEMS	22	C	3
21B81A0270	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21B81A0270	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0270	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21B81A0270	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0270	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0270	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
21B81A0270	R203104M	IC APPLICATIONS	27	C	3
21B81A0271	R2031021	POWER SYSTEMS-II	19	E	3
21B81A0271	R2031022	POWER ELECTRONICS	26	D	3
21B81A0271	R2031023	CONTROL SYSTEMS	23	C	3
21B81A0271	R2031024	CONTROL SYSTEMS LAB	8	A	1.5
21B81A0271	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21B81A0271	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21B81A0271	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21B81A0271	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0271	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	D	3
21B81A0271	R203104M	IC APPLICATIONS	23	D	3
21B81A0272	R2031021	POWER SYSTEMS-II	25	C	3
21B81A0272	R2031022	POWER ELECTRONICS	29	B	3
21B81A0272	R2031023	CONTROL SYSTEMS	24	B	3
21B81A0272	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21B81A0272	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0272	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0272	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0272	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0272	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
21B81A0272	R203104M	IC APPLICATIONS	28	C	3
21B81A0272	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0272	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21B81A0273	R2031021	POWER SYSTEMS-II	25	A+	3
21B81A0273	R2031022	POWER ELECTRONICS	30	B	3
21B81A0273	R2031023	CONTROL SYSTEMS	27	A	3
21B81A0273	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21B81A0273	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21B81A0273	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0273	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0273	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0273	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	A+	3
21B81A0273	R203104M	IC APPLICATIONS	29	A	3
21B81A0273	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	C	3
21B81A0273	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0274	R2031021	POWER SYSTEMS-II	21	A	3
21B81A0274	R2031022	POWER ELECTRONICS	29	C	3
21B81A0274	R2031023	CONTROL SYSTEMS	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0274	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21B81A0274	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21B81A0274	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
21B81A0274	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21B81A0274	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0274	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
21B81A0274	R203104M	IC APPLICATIONS	22	D	3
21B81A0275	R2031021	POWER SYSTEMS-II	27	C	3
21B81A0275	R2031022	POWER ELECTRONICS	29	C	3
21B81A0275	R2031023	CONTROL SYSTEMS	25	A	3
21B81A0275	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21B81A0275	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21B81A0275	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21B81A0275	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21B81A0275	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0275	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	C	3
21B81A0275	R203104M	IC APPLICATIONS	29	C	3
21B81A0275	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	C	3
21B81A0275	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
21B81A0301	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21B81A0301	R2031031	THERMAL ENGINEERING-II	19	E	3
21B81A0301	R2031032	DESIGN OF MACHINE MEMBERS-I	14	F	0
21B81A0301	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	F	0
21B81A0301	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0301	R2031035	THERMAL ENGINEERING LAB	7	C	1.5
21B81A0301	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0301	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
21B81A0301	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0301	R203103C	ADVANCED MATERIALS	22	E	3
21B81A0302	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21B81A0302	R2031031	THERMAL ENGINEERING-II	25	D	3
21B81A0302	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
21B81A0302	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	F	0
21B81A0302	R2031034	MACHINE TOOLS LAB	12	C	1.5
21B81A0302	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21B81A0302	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0302	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	19	COMPLE	0
21B81A0302	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0302	R203103C	ADVANCED MATERIALS	25	D	3
21B81A0303	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21B81A0303	R2031031	THERMAL ENGINEERING-II	27	B	3
21B81A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	20	D	3
21B81A0303	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
21B81A0303	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0303	R2031035	THERMAL ENGINEERING LAB	15	A	1.5
21B81A0303	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0303	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0303	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0303	R203103C	ADVANCED MATERIALS	26	C	3
21B81A0304	R203102F	RENEWABLE ENERGY SOURCES	13	F	0
21B81A0304	R2031031	THERMAL ENGINEERING-II	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0304	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
21B81A0304	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	E	3
21B81A0304	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0304	R2031035	THERMAL ENGINEERING LAB	12	C	1.5
21B81A0304	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0304	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	18	COMPLE	0
21B81A0304	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0304	R203103C	ADVANCED MATERIALS	23	E	3
21B81A0305	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21B81A0305	R2031031	THERMAL ENGINEERING-II	20	B	3
21B81A0305	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B81A0305	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
21B81A0305	R2031034	MACHINE TOOLS LAB	12	A	1.5
21B81A0305	R2031035	THERMAL ENGINEERING LAB	11	B	1.5
21B81A0305	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0305	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	19	COMPLE	0
21B81A0305	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0305	R203103C	ADVANCED MATERIALS	28	B	3
21B81A0306	R203102F	RENEWABLE ENERGY SOURCES	13	E	3
21B81A0306	R2031031	THERMAL ENGINEERING-II	15	F	0
21B81A0306	R2031032	DESIGN OF MACHINE MEMBERS-I	10	E	3
21B81A0306	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	16	E	3
21B81A0306	R2031034	MACHINE TOOLS LAB	11	C	1.5
21B81A0306	R2031035	THERMAL ENGINEERING LAB	11	B	1.5
21B81A0306	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0306	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0306	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0306	R203103C	ADVANCED MATERIALS	17	E	3
21B81A0307	R203102F	RENEWABLE ENERGY SOURCES	15	E	3
21B81A0307	R2031031	THERMAL ENGINEERING-II	19	E	3
21B81A0307	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B81A0307	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	16	E	3
21B81A0307	R2031034	MACHINE TOOLS LAB	11	D	1.5
21B81A0307	R2031035	THERMAL ENGINEERING LAB	10	C	1.5
21B81A0307	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0307	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	19	COMPLE	0
21B81A0307	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0307	R203103C	ADVANCED MATERIALS	18	E	3
21B81A0309	R203102F	RENEWABLE ENERGY SOURCES	22	F	0
21B81A0309	R2031031	THERMAL ENGINEERING-II	19	D	3
21B81A0309	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
21B81A0309	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
21B81A0309	R2031034	MACHINE TOOLS LAB	12	A	1.5
21B81A0309	R2031035	THERMAL ENGINEERING LAB	13	B	1.5
21B81A0309	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0309	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
21B81A0309	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0309	R203103C	ADVANCED MATERIALS	23	D	3
21B81A0310	R203102F	RENEWABLE ENERGY SOURCES	13	F	0
21B81A0310	R2031031	THERMAL ENGINEERING-II	18	D	3
21B81A0310	R2031032	DESIGN OF MACHINE MEMBERS-I	11	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0310	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	F	0
21B81A0310	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0310	R2031035	THERMAL ENGINEERING LAB	9	B	1.5
21B81A0310	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0310	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0310	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0310	R203103C	ADVANCED MATERIALS	19	F	0
21B81A0311	R203102F	RENEWABLE ENERGY SOURCES	13	F	0
21B81A0311	R2031031	THERMAL ENGINEERING-II	14	F	0
21B81A0311	R2031032	DESIGN OF MACHINE MEMBERS-I	15	F	0
21B81A0311	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	18	F	0
21B81A0311	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0311	R2031035	THERMAL ENGINEERING LAB	10	C	1.5
21B81A0311	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0311	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	19	COMPLE	0
21B81A0311	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0311	R203103C	ADVANCED MATERIALS	20	E	3
21B81A0312	R203102F	RENEWABLE ENERGY SOURCES	16	D	3
21B81A0312	R2031031	THERMAL ENGINEERING-II	18	E	3
21B81A0312	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B81A0312	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	E	3
21B81A0312	R2031034	MACHINE TOOLS LAB	11	C	1.5
21B81A0312	R2031035	THERMAL ENGINEERING LAB	10	B	1.5
21B81A0312	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0312	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
21B81A0312	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0312	R203103C	ADVANCED MATERIALS	22	D	3
21B81A0313	R203102F	RENEWABLE ENERGY SOURCES	16	F	0
21B81A0313	R2031031	THERMAL ENGINEERING-II	19	E	3
21B81A0313	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
21B81A0313	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	E	3
21B81A0313	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0313	R2031035	THERMAL ENGINEERING LAB	13	B	1.5
21B81A0313	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0313	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21B81A0313	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0313	R203103C	ADVANCED MATERIALS	21	D	3
21B81A0314	R203102F	RENEWABLE ENERGY SOURCES	12	F	0
21B81A0314	R2031031	THERMAL ENGINEERING-II	21	B	3
21B81A0314	R2031032	DESIGN OF MACHINE MEMBERS-I	13	F	0
21B81A0314	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	16	D	3
21B81A0314	R2031034	MACHINE TOOLS LAB	10	B	1.5
21B81A0314	R2031035	THERMAL ENGINEERING LAB	10	C	1.5
21B81A0314	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0314	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0314	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0314	R203103C	ADVANCED MATERIALS	16	E	3
21B81A0315	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21B81A0315	R2031031	THERMAL ENGINEERING-II	16	F	0
21B81A0315	R2031032	DESIGN OF MACHINE MEMBERS-I	15	F	0
21B81A0315	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0315	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0315	R2031035	THERMAL ENGINEERING LAB	12	C	1.5
21B81A0315	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21B81A0315	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
21B81A0315	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0315	R203103C	ADVANCED MATERIALS	21	D	3
21B81A0316	R203102F	RENEWABLE ENERGY SOURCES	17	E	3
21B81A0316	R2031031	THERMAL ENGINEERING-II	22	E	3
21B81A0316	R2031032	DESIGN OF MACHINE MEMBERS-I	18	F	0
21B81A0316	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	F	0
21B81A0316	R2031034	MACHINE TOOLS LAB	11	C	1.5
21B81A0316	R2031035	THERMAL ENGINEERING LAB	12	C	1.5
21B81A0316	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21B81A0316	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0316	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0316	R203103C	ADVANCED MATERIALS	19	E	3
21B81A0318	R203102F	RENEWABLE ENERGY SOURCES	17	F	0
21B81A0318	R2031031	THERMAL ENGINEERING-II	16	F	0
21B81A0318	R2031032	DESIGN OF MACHINE MEMBERS-I	10	E	3
21B81A0318	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	15	E	3
21B81A0318	R2031034	MACHINE TOOLS LAB	12	C	1.5
21B81A0318	R2031035	THERMAL ENGINEERING LAB	10	B	1.5
21B81A0318	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0318	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
21B81A0318	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0318	R203103C	ADVANCED MATERIALS	20	D	3
21B81A0319	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21B81A0319	R2031031	THERMAL ENGINEERING-II	21	A	3
21B81A0319	R2031032	DESIGN OF MACHINE MEMBERS-I	15	E	3
21B81A0319	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	F	0
21B81A0319	R2031034	MACHINE TOOLS LAB	11	B	1.5
21B81A0319	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21B81A0319	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0319	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
21B81A0319	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0319	R203103C	ADVANCED MATERIALS	24	D	3
21B81A0320	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21B81A0320	R2031031	THERMAL ENGINEERING-II	20	D	3
21B81A0320	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B81A0320	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	F	0
21B81A0320	R2031034	MACHINE TOOLS LAB	10	B	1.5
21B81A0320	R2031035	THERMAL ENGINEERING LAB	10	B	1.5
21B81A0320	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0320	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21B81A0320	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0320	R203103C	ADVANCED MATERIALS	21	C	3
21B81A0323	R203102F	RENEWABLE ENERGY SOURCES	16	D	3
21B81A0323	R2031031	THERMAL ENGINEERING-II	18	D	3
21B81A0323	R2031032	DESIGN OF MACHINE MEMBERS-I	13	E	3
21B81A0323	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	E	3
21B81A0323	R2031034	MACHINE TOOLS LAB	10	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0323	R2031035	THERMAL ENGINEERING LAB	10	B	1.5
21B81A0323	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0323	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21B81A0323	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0323	R203103C	ADVANCED MATERIALS	21	C	3
21B81A0326	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21B81A0326	R2031031	THERMAL ENGINEERING-II	21	E	3
21B81A0326	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
21B81A0326	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	D	3
21B81A0326	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0326	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21B81A0326	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0326	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0326	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0326	R203103C	ADVANCED MATERIALS	22	C	3
21B81A0327	R203102F	RENEWABLE ENERGY SOURCES	17	D	3
21B81A0327	R2031031	THERMAL ENGINEERING-II	20	D	3
21B81A0327	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B81A0327	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
21B81A0327	R2031034	MACHINE TOOLS LAB	11	B	1.5
21B81A0327	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21B81A0327	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0327	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
21B81A0327	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0327	R203103C	ADVANCED MATERIALS	23	C	3
21B81A0328	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
21B81A0328	R2031031	THERMAL ENGINEERING-II	20	E	3
21B81A0328	R2031032	DESIGN OF MACHINE MEMBERS-I	18	F	0
21B81A0328	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	F	0
21B81A0328	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0328	R2031035	THERMAL ENGINEERING LAB	10	C	1.5
21B81A0328	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0328	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21B81A0328	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0328	R203103C	ADVANCED MATERIALS	21	C	3
21B81A0330	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21B81A0330	R2031031	THERMAL ENGINEERING-II	21	E	3
21B81A0330	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
21B81A0330	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
21B81A0330	R2031034	MACHINE TOOLS LAB	10	B	1.5
21B81A0330	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21B81A0330	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0330	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
21B81A0330	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0330	R203103C	ADVANCED MATERIALS	25	C	3
21B81A0331	R203102F	RENEWABLE ENERGY SOURCES	15	F	0
21B81A0331	R2031031	THERMAL ENGINEERING-II	23	D	3
21B81A0331	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B81A0331	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	E	3
21B81A0331	R2031034	MACHINE TOOLS LAB	12	B	1.5
21B81A0331	R2031035	THERMAL ENGINEERING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0331	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0331	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
21B81A0331	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0331	R203103C	ADVANCED MATERIALS	23	C	3
21B81A0333	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
21B81A0333	R2031031	THERMAL ENGINEERING-II	27	A+	3
21B81A0333	R2031032	DESIGN OF MACHINE MEMBERS-I	19	D	3
21B81A0333	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
21B81A0333	R2031034	MACHINE TOOLS LAB	12	B	1.5
21B81A0333	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21B81A0333	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0333	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21B81A0333	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0333	R203103C	ADVANCED MATERIALS	24	C	3
21B81A0334	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21B81A0334	R2031031	THERMAL ENGINEERING-II	23	D	3
21B81A0334	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
21B81A0334	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
21B81A0334	R2031034	MACHINE TOOLS LAB	12	B	1.5
21B81A0334	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21B81A0334	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21B81A0334	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0334	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0334	R203103C	ADVANCED MATERIALS	26	C	3
21B81A0336	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
21B81A0336	R2031031	THERMAL ENGINEERING-II	22	D	3
21B81A0336	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
21B81A0336	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	E	3
21B81A0336	R2031034	MACHINE TOOLS LAB	9	B	1.5
21B81A0336	R2031035	THERMAL ENGINEERING LAB	10	B	1.5
21B81A0336	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21B81A0336	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
21B81A0336	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0336	R203103C	ADVANCED MATERIALS	27	B	3
21B81A0337	R203102F	RENEWABLE ENERGY SOURCES	19	F	0
21B81A0337	R2031031	THERMAL ENGINEERING-II	24	C	3
21B81A0337	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
21B81A0337	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
21B81A0337	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0337	R2031035	THERMAL ENGINEERING LAB	11	B	1.5
21B81A0337	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0337	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
21B81A0337	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0337	R203103C	ADVANCED MATERIALS	26	B	3
21B81A0338	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21B81A0338	R2031031	THERMAL ENGINEERING-II	23	C	3
21B81A0338	R2031032	DESIGN OF MACHINE MEMBERS-I	23	F	0
21B81A0338	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	F	0
21B81A0338	R2031034	MACHINE TOOLS LAB	10	C	1.5
21B81A0338	R2031035	THERMAL ENGINEERING LAB	9	C	1.5
21B81A0338	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0338	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
21B81A0338	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0338	R203103C	ADVANCED MATERIALS	20	D	3
21B81A0340	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21B81A0340	R2031031	THERMAL ENGINEERING-II	22	D	3
21B81A0340	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
21B81A0340	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	F	0
21B81A0340	R2031034	MACHINE TOOLS LAB	11	B	1.5
21B81A0340	R2031035	THERMAL ENGINEERING LAB	12	B	1.5
21B81A0340	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0340	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0340	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0340	R203103C	ADVANCED MATERIALS	28	B	3
21B81A0341	R203102F	RENEWABLE ENERGY SOURCES	22	B	3
21B81A0341	R2031031	THERMAL ENGINEERING-II	22	E	3
21B81A0341	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
21B81A0341	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
21B81A0341	R2031034	MACHINE TOOLS LAB	12	B	1.5
21B81A0341	R2031035	THERMAL ENGINEERING LAB	10	B	1.5
21B81A0341	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0341	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21B81A0341	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0341	R203103C	ADVANCED MATERIALS	22	B	3
21B81A0342	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21B81A0342	R2031031	THERMAL ENGINEERING-II	20	D	3
21B81A0342	R2031032	DESIGN OF MACHINE MEMBERS-I	17	E	3
21B81A0342	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	18	E	3
21B81A0342	R2031034	MACHINE TOOLS LAB	12	B	1.5
21B81A0342	R2031035	THERMAL ENGINEERING LAB	12	B	1.5
21B81A0342	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0342	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
21B81A0342	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0342	R203103C	ADVANCED MATERIALS	17	D	3
21B81A0343	R203102F	RENEWABLE ENERGY SOURCES	16	F	0
21B81A0343	R2031031	THERMAL ENGINEERING-II	17	D	3
21B81A0343	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
21B81A0343	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	D	3
21B81A0343	R2031034	MACHINE TOOLS LAB	11	B	1.5
21B81A0343	R2031035	THERMAL ENGINEERING LAB	9	B	1.5
21B81A0343	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0343	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
21B81A0343	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21B81A0343	R203103C	ADVANCED MATERIALS	21	D	3
21B81A0344	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21B81A0344	R2031031	THERMAL ENGINEERING-II	25	C	3
21B81A0344	R2031032	DESIGN OF MACHINE MEMBERS-I	22	E	3
21B81A0344	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	F	0
21B81A0344	R2031034	MACHINE TOOLS LAB	12	B	1.5
21B81A0344	R2031035	THERMAL ENGINEERING LAB	12	B	1.5
21B81A0344	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21B81A0344	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0344	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21B81A0344	R203103C	ADVANCED MATERIALS	24	C	3
21B81A0401	R2031041	ANALOG ICS AND APPLICATIONS	26	D	3
21B81A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21B81A0401	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0401	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0401	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A0401	R203105F	DATA STRUCTURES	24	B	3
21B81A0402	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21B81A0402	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21B81A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0402	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0402	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A0402	R203105F	DATA STRUCTURES	21	D	3
21B81A0403	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21B81A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	B	3
21B81A0403	R2031043	DIGITAL COMMUNICATIONS	29	B	3
21B81A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0403	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21B81A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0403	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21B81A0403	R203105F	DATA STRUCTURES	24	A	3
21B81A0404	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21B81A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
21B81A0404	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21B81A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	A	1.5
21B81A0404	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0404	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	E	3
21B81A0404	R203105F	DATA STRUCTURES	18	F	0
21B81A0405	R2031041	ANALOG ICS AND APPLICATIONS	12	F	0
21B81A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21B81A0405	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21B81A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	D	1.5
21B81A0405	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21B81A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0405	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0405	R203105F	DATA STRUCTURES	13	E	3
21B81A0406	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21B81A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	D	3
21B81A0406	R2031043	DIGITAL COMMUNICATIONS	24	E	3
21B81A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0406	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0406	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A0406	R203105F	DATA STRUCTURES	20	B	3
21B81A0407	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21B81A0407	R2031043	DIGITAL COMMUNICATIONS	28	C	3
21B81A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0407	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0407	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A0407	R203105F	DATA STRUCTURES	20	C	3
21B81A0408	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21B81A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21B81A0408	R2031043	DIGITAL COMMUNICATIONS	28	D	3
21B81A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0408	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21B81A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0408	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	C	3
21B81A0408	R203105F	DATA STRUCTURES	22	C	3
21B81A0409	R2031041	ANALOG ICS AND APPLICATIONS	11	F	0
21B81A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
21B81A0409	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21B81A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21B81A0409	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21B81A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21B81A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	D	1.5
21B81A0409	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	17	D	3
21B81A0409	R203105F	DATA STRUCTURES	18	E	3
21B81A0410	R2031041	ANALOG ICS AND APPLICATIONS	10	E	3
21B81A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	8	E	3
21B81A0410	R2031043	DIGITAL COMMUNICATIONS	22	F	0
21B81A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	C	1.5
21B81A0410	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21B81A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0410	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
21B81A0410	R203105F	DATA STRUCTURES	11	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0411	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21B81A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A0411	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21B81A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	C	1.5
21B81A0411	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0411	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21B81A0411	R203105F	DATA STRUCTURES	18	D	3
21B81A0412	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21B81A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21B81A0412	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21B81A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0412	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0412	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	B	3
21B81A0412	R203105F	DATA STRUCTURES	23	C	3
21B81A0413	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
21B81A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21B81A0413	R2031043	DIGITAL COMMUNICATIONS	28	D	3
21B81A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0413	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21B81A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0413	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21B81A0413	R203105F	DATA STRUCTURES	26	B	3
21B81A0414	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21B81A0414	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21B81A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0414	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0414	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
21B81A0414	R203105F	DATA STRUCTURES	18	E	3
21B81A0416	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A0416	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21B81A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	A	1.5
21B81A0416	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0416	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	17	C	3
21B81A0416	R203105F	DATA STRUCTURES	20	E	3
21B81A0417	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	C	3
21B81A0417	R2031043	DIGITAL COMMUNICATIONS	28	D	3
21B81A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0417	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0417	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	D	3
21B81A0417	R203105F	DATA STRUCTURES	23	B	3
21B81A0418	R2031041	ANALOG ICS AND APPLICATIONS	12	F	0
21B81A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21B81A0418	R2031043	DIGITAL COMMUNICATIONS	18	E	3
21B81A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21B81A0418	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21B81A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0418	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	C	3
21B81A0418	R203105F	DATA STRUCTURES	20	D	3
21B81A0419	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
21B81A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	A	3
21B81A0419	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21B81A0419	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0419	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	A	3
21B81A0419	R203105F	DATA STRUCTURES	26	B	3
21B81A0420	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
21B81A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
21B81A0420	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0420	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0420	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	D	3
21B81A0420	R203105F	DATA STRUCTURES	22	D	3
21B81A0421	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A0421	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21B81A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0421	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	5	COMPLE	0
21B81A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0421	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	13	E	3
21B81A0421	R203105F	DATA STRUCTURES	20	D	3
21B81A0422	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21B81A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0422	R2031043	DIGITAL COMMUNICATIONS	20	E	3
21B81A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21B81A0422	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21B81A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	7	COMPLE	0
21B81A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0422	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	E	3
21B81A0422	R203105F	DATA STRUCTURES	22	D	3
21B81A0423	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21B81A0423	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21B81A0423	R2031043	DIGITAL COMMUNICATIONS	30	B	3
21B81A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0423	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0423	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0423	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0423	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0423	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	A	3
21B81A0423	R203105F	DATA STRUCTURES	24	A	3
21B81A0424	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21B81A0424	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21B81A0424	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21B81A0424	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0424	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21B81A0424	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0424	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0424	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0424	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21B81A0424	R203105F	DATA STRUCTURES	19	D	3
21B81A0425	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21B81A0425	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21B81A0425	R2031043	DIGITAL COMMUNICATIONS	25	E	3
21B81A0425	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0425	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0425	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0425	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0425	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0425	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
21B81A0425	R203105F	DATA STRUCTURES	20	D	3
21B81A0426	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21B81A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21B81A0426	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A0426	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0426	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0426	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0426	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0426	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0426	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	D	3
21B81A0426	R203105F	DATA STRUCTURES	23	D	3
21B81A0427	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
21B81A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A0427	R2031043	DIGITAL COMMUNICATIONS	24	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0427	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A0427	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21B81A0427	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0427	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0427	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0427	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	D	3
21B81A0427	R203105F	DATA STRUCTURES	20	B	3
21B81A0428	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21B81A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	A	3
21B81A0428	R2031043	DIGITAL COMMUNICATIONS	29	B	3
21B81A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0428	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0428	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	C	3
21B81A0428	R203105F	DATA STRUCTURES	23	C	3
21B81A0430	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21B81A0430	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21B81A0430	R2031043	DIGITAL COMMUNICATIONS	22	F	0
21B81A0430	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0430	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0430	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0430	R2031047	INDIAN TRADITIONAL KNOWLEDGE	13	COMPLE	0
21B81A0430	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0430	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A0430	R203105F	DATA STRUCTURES	18	D	3
21B81A0431	R2031041	ANALOG ICS AND APPLICATIONS	14	E	3
21B81A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21B81A0431	R2031043	DIGITAL COMMUNICATIONS	24	F	0
21B81A0431	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0431	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0431	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0431	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0431	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0431	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	C	3
21B81A0431	R203105F	DATA STRUCTURES	19	E	3
21B81A0432	R2031041	ANALOG ICS AND APPLICATIONS	23	A	3
21B81A0432	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	A+	3
21B81A0432	R2031043	DIGITAL COMMUNICATIONS	28	C	3
21B81A0432	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0432	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0432	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0432	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0432	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0432	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	A	3
21B81A0432	R203105F	DATA STRUCTURES	24	B	3
21B81A0433	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21B81A0433	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21B81A0433	R2031043	DIGITAL COMMUNICATIONS	23	F	0
21B81A0433	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0433	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0433	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0433	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A0433	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0433	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	E	3
21B81A0433	R203105F	DATA STRUCTURES	21	E	3
21B81A0434	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21B81A0434	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21B81A0434	R2031043	DIGITAL COMMUNICATIONS	24	F	0
21B81A0434	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	D	1.5
21B81A0434	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0434	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A0434	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0434	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0434	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	D	3
21B81A0434	R203105F	DATA STRUCTURES	20	D	3
21B81A0435	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21B81A0435	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21B81A0435	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21B81A0435	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A0435	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0435	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0435	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0435	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0435	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	A	3
21B81A0435	R203105F	DATA STRUCTURES	24	C	3
21B81A0436	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A0436	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21B81A0436	R2031043	DIGITAL COMMUNICATIONS	24	F	0
21B81A0436	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A0436	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0436	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0436	R2031047	INDIAN TRADITIONAL KNOWLEDGE	11	COMPLE	0
21B81A0436	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0436	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	E	3
21B81A0436	R203105F	DATA STRUCTURES	22	C	3
21B81A0437	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21B81A0437	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	A	3
21B81A0437	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21B81A0437	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0437	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0437	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0437	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0437	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	B	3
21B81A0437	R203105F	DATA STRUCTURES	21	B	3
21B81A0438	R2031041	ANALOG ICS AND APPLICATIONS	10	F	0
21B81A0438	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	5	F	0
21B81A0438	R2031043	DIGITAL COMMUNICATIONS	12	F	0
21B81A0438	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	D	1.5
21B81A0438	R2031045	DIGITAL COMMUNICATIONS LAB	12	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0438	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A0438	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21B81A0438	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21B81A0438	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	6	F	0
21B81A0438	R203105F	DATA STRUCTURES	8	F	0
21B81A0439	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21B81A0439	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21B81A0439	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A0439	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A0439	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0439	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0439	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A0439	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21B81A0439	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	A	3
21B81A0439	R203105F	DATA STRUCTURES	25	B	3
21B81A0441	R2031041	ANALOG ICS AND APPLICATIONS	10	E	3
21B81A0441	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21B81A0441	R2031043	DIGITAL COMMUNICATIONS	25	F	0
21B81A0441	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21B81A0441	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21B81A0441	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A0441	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21B81A0441	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0441	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	E	3
21B81A0441	R203105F	DATA STRUCTURES	13	C	3
21B81A0442	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21B81A0442	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	B	3
21B81A0442	R2031043	DIGITAL COMMUNICATIONS	30	B	3
21B81A0442	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A0442	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0442	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0442	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A0442	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0442	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21B81A0442	R203105F	DATA STRUCTURES	26	B	3
21B81A0443	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21B81A0443	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	B	3
21B81A0443	R2031043	DIGITAL COMMUNICATIONS	28	C	3
21B81A0443	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A0443	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0443	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0443	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A0443	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0443	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	A	3
21B81A0443	R203105F	DATA STRUCTURES	24	C	3
21B81A0444	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21B81A0444	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A0444	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21B81A0444	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0444	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A0444	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0444	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0444	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0444	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A0444	R203105F	DATA STRUCTURES	23	D	3
21B81A0445	R2031041	ANALOG ICS AND APPLICATIONS	12	F	0
21B81A0445	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21B81A0445	R2031043	DIGITAL COMMUNICATIONS	18	F	0
21B81A0445	R2031044	ANALOG ICS AND APPLICATIONS LAB	5	ABSENT	0
21B81A0445	R2031045	DIGITAL COMMUNICATIONS LAB	10	ABSENT	0
21B81A0445	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A0445	R2031047	INDIAN TRADITIONAL KNOWLEDGE	5	COMPLE	0
21B81A0445	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	D	1.5
21B81A0445	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	13	F	0
21B81A0445	R203105F	DATA STRUCTURES	9	F	0
21B81A0446	R2031041	ANALOG ICS AND APPLICATIONS	25	B	3
21B81A0446	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	A	3
21B81A0446	R2031043	DIGITAL COMMUNICATIONS	30	C	3
21B81A0446	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0446	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0446	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0446	R2031047	INDIAN TRADITIONAL KNOWLEDGE	10	COMPLE	0
21B81A0446	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0446	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A0446	R203105F	DATA STRUCTURES	24	C	3
21B81A0448	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21B81A0448	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A0448	R2031043	DIGITAL COMMUNICATIONS	28	D	3
21B81A0448	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0448	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0448	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0448	R2031047	INDIAN TRADITIONAL KNOWLEDGE	11	COMPLE	0
21B81A0448	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0448	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	B	3
21B81A0448	R203105F	DATA STRUCTURES	24	C	3
21B81A0449	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21B81A0449	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A0449	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A0449	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A0449	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0449	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0449	R2031047	INDIAN TRADITIONAL KNOWLEDGE	11	COMPLE	0
21B81A0449	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0449	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21B81A0449	R203105F	DATA STRUCTURES	23	B	3
21B81A0450	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21B81A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A0450	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21B81A0450	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0450	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0450	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0450	R2031047	INDIAN TRADITIONAL KNOWLEDGE	10	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0450	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0450	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	D	3
21B81A0450	R203105F	DATA STRUCTURES	22	C	3
21B81A0451	R2031041	ANALOG ICS AND APPLICATIONS	14	E	3
21B81A0451	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21B81A0451	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21B81A0451	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21B81A0451	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0451	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0451	R2031047	INDIAN TRADITIONAL KNOWLEDGE	13	COMPLE	0
21B81A0451	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	D	1.5
21B81A0451	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	D	3
21B81A0451	R203105F	DATA STRUCTURES	19	C	3
21B81A0452	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21B81A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A0452	R2031043	DIGITAL COMMUNICATIONS	29	D	3
21B81A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A0452	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0452	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0452	R2031047	INDIAN TRADITIONAL KNOWLEDGE	5	COMPLE	0
21B81A0452	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0452	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21B81A0452	R203105F	DATA STRUCTURES	22	C	3
21B81A0453	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21B81A0453	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21B81A0453	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21B81A0453	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0453	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0453	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0453	R2031047	INDIAN TRADITIONAL KNOWLEDGE	11	COMPLE	0
21B81A0453	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0453	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	B	3
21B81A0453	R203105F	DATA STRUCTURES	27	C	3
21B81A0455	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
21B81A0455	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21B81A0455	R2031043	DIGITAL COMMUNICATIONS	30	F	0
21B81A0455	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0455	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0455	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0455	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0455	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0455	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	B	3
21B81A0455	R203105F	DATA STRUCTURES	24	B	3
21B81A0456	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21B81A0456	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21B81A0456	R2031043	DIGITAL COMMUNICATIONS	30	A	3
21B81A0456	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0456	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0456	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0456	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0456	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0456	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21B81A0456	R203105F	DATA STRUCTURES	25	C	3
21B81A0457	R2031041	ANALOG ICS AND APPLICATIONS	27	C	3
21B81A0457	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	C	3
21B81A0457	R2031043	DIGITAL COMMUNICATIONS	30	C	3
21B81A0457	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A0457	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0457	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0457	R2031047	INDIAN TRADITIONAL KNOWLEDGE	9	COMPLE	0
21B81A0457	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0457	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	A	3
21B81A0457	R203105F	DATA STRUCTURES	27	B	3
21B81A0458	R2031041	ANALOG ICS AND APPLICATIONS	24	E	3
21B81A0458	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21B81A0458	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A0458	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0458	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A0458	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0458	R2031047	INDIAN TRADITIONAL KNOWLEDGE	14	COMPLE	0
21B81A0458	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0458	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21B81A0458	R203105F	DATA STRUCTURES	22	C	3
21B81A0459	R2031041	ANALOG ICS AND APPLICATIONS	18	C	3
21B81A0459	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21B81A0459	R2031043	DIGITAL COMMUNICATIONS	25	F	0
21B81A0459	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0459	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A0459	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0459	R2031047	INDIAN TRADITIONAL KNOWLEDGE	10	COMPLE	0
21B81A0459	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0459	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	B	3
21B81A0459	R203105F	DATA STRUCTURES	16	C	3
21B81A0460	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21B81A0460	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21B81A0460	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21B81A0460	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0460	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0460	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0460	R2031047	INDIAN TRADITIONAL KNOWLEDGE	10	COMPLE	0
21B81A0460	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0460	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	C	3
21B81A0460	R203105F	DATA STRUCTURES	23	B	3
21B81A0461	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21B81A0461	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21B81A0461	R2031043	DIGITAL COMMUNICATIONS	22	F	0
21B81A0461	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0461	R2031045	DIGITAL COMMUNICATIONS LAB	12	F	0
21B81A0461	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A0461	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0461	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0461	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0461	R203105F	DATA STRUCTURES	18	F	0
21B81A0462	R2031041	ANALOG ICS AND APPLICATIONS	14	F	0
21B81A0462	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21B81A0462	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21B81A0462	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21B81A0462	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21B81A0462	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0462	R2031047	INDIAN TRADITIONAL KNOWLEDGE	16	COMPLE	0
21B81A0462	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0462	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	14	E	3
21B81A0462	R203105F	DATA STRUCTURES	20	E	3
21B81A0463	R2031041	ANALOG ICS AND APPLICATIONS	9	F	0
21B81A0463	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	8	F	0
21B81A0463	R2031043	DIGITAL COMMUNICATIONS	16	F	0
21B81A0463	R2031044	ANALOG ICS AND APPLICATIONS LAB	5	ABSENT	0
21B81A0463	R2031045	DIGITAL COMMUNICATIONS LAB	10	ABSENT	0
21B81A0463	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A0463	R2031047	INDIAN TRADITIONAL KNOWLEDGE	8	COMPLE	0
21B81A0463	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0463	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	12	F	0
21B81A0463	R203105F	DATA STRUCTURES	14	E	3
21B81A0464	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A0464	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	9	F	0
21B81A0464	R2031043	DIGITAL COMMUNICATIONS	14	E	3
21B81A0464	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0464	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21B81A0464	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0464	R2031047	INDIAN TRADITIONAL KNOWLEDGE	16	COMPLE	0
21B81A0464	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0464	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	D	3
21B81A0464	R203105F	DATA STRUCTURES	18	E	3
21B81A0465	R2031041	ANALOG ICS AND APPLICATIONS	14	E	3
21B81A0465	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	E	3
21B81A0465	R2031043	DIGITAL COMMUNICATIONS	15	E	3
21B81A0465	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0465	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0465	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A0465	R2031047	INDIAN TRADITIONAL KNOWLEDGE	7	COMPLE	0
21B81A0465	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0465	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	E	3
21B81A0465	R203105F	DATA STRUCTURES	16	F	0
21B81A0466	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21B81A0466	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A0466	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21B81A0466	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0466	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0466	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0466	R2031047	INDIAN TRADITIONAL KNOWLEDGE	14	COMPLE	0
21B81A0466	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0466	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A0466	R203105F	DATA STRUCTURES	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0467	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A0467	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	C	3
21B81A0467	R2031043	DIGITAL COMMUNICATIONS	22	E	3
21B81A0467	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0467	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0467	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0467	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21B81A0467	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0467	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	B	3
21B81A0467	R203105F	DATA STRUCTURES	21	C	3
21B81A0468	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21B81A0468	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21B81A0468	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A0468	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0468	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0468	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0468	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0468	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0468	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21B81A0468	R203105F	DATA STRUCTURES	21	D	3
21B81A0469	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
21B81A0469	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21B81A0469	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A0469	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0469	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0469	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0469	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0469	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0469	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A0469	R203105F	DATA STRUCTURES	25	A	3
21B81A0470	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21B81A0470	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21B81A0470	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21B81A0470	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0470	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0470	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0470	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0470	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0470	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	B	3
21B81A0470	R203105F	DATA STRUCTURES	24	C	3
21B81A0471	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21B81A0471	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21B81A0471	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21B81A0471	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A0471	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0471	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0471	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21B81A0471	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0471	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	B	3
21B81A0471	R203105F	DATA STRUCTURES	23	C	3
21B81A0472	R2031041	ANALOG ICS AND APPLICATIONS	14	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0472	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21B81A0472	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21B81A0472	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0472	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21B81A0472	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0472	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0472	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0472	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	C	3
21B81A0472	R203105F	DATA STRUCTURES	20	C	3
21B81A0473	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21B81A0473	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A0473	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21B81A0473	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0473	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0473	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0473	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0473	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0473	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21B81A0473	R203105F	DATA STRUCTURES	22	B	3
21B81A0474	R2031041	ANALOG ICS AND APPLICATIONS	11	F	0
21B81A0474	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
21B81A0474	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21B81A0474	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	D	1.5
21B81A0474	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0474	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0474	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21B81A0474	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0474	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	E	3
21B81A0474	R203105F	DATA STRUCTURES	18	F	0
21B81A0475	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21B81A0475	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21B81A0475	R2031043	DIGITAL COMMUNICATIONS	24	F	0
21B81A0475	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0475	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A0475	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0475	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A0475	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0475	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	F	0
21B81A0475	R203105F	DATA STRUCTURES	21	C	3
21B81A0477	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21B81A0477	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21B81A0477	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21B81A0477	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0477	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0477	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0477	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21B81A0477	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0477	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	D	3
21B81A0477	R203105F	DATA STRUCTURES	17	E	3
21B81A0478	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21B81A0478	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0478	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21B81A0478	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0478	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0478	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0478	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0478	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0478	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	C	3
21B81A0478	R203105F	DATA STRUCTURES	21	D	3
21B81A0479	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21B81A0479	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A0479	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A0479	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0479	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0479	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0479	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0479	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0479	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A0479	R203105F	DATA STRUCTURES	20	C	3
21B81A0480	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
21B81A0480	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
21B81A0480	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21B81A0480	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0480	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0480	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0480	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0480	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0480	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	D	3
21B81A0480	R203105F	DATA STRUCTURES	23	C	3
21B81A0481	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21B81A0481	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	A	3
21B81A0481	R2031043	DIGITAL COMMUNICATIONS	29	B	3
21B81A0481	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0481	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0481	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0481	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21B81A0481	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0481	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21B81A0481	R203105F	DATA STRUCTURES	27	B	3
21B81A0482	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
21B81A0482	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
21B81A0482	R2031043	DIGITAL COMMUNICATIONS	23	F	0
21B81A0482	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0482	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0482	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0482	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0482	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0482	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	F	0
21B81A0482	R203105F	DATA STRUCTURES	20	F	0
21B81A0483	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21B81A0483	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	E	3
21B81A0483	R2031043	DIGITAL COMMUNICATIONS	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0483	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	C	1.5
21B81A0483	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0483	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0483	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0483	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0483	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	D	3
21B81A0483	R203105F	DATA STRUCTURES	22	C	3
21B81A0484	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21B81A0484	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21B81A0484	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21B81A0484	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0484	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A0484	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0484	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0484	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0484	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A0484	R203105F	DATA STRUCTURES	24	C	3
21B81A0485	R2031041	ANALOG ICS AND APPLICATIONS	19	F	0
21B81A0485	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21B81A0485	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21B81A0485	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21B81A0485	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A0485	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0485	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0485	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0485	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	C	3
21B81A0485	R203105F	DATA STRUCTURES	25	D	3
21B81A0486	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21B81A0486	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21B81A0486	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21B81A0486	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A0486	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0486	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0486	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21B81A0486	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0486	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	C	3
21B81A0486	R203105F	DATA STRUCTURES	22	C	3
21B81A0487	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21B81A0487	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
21B81A0487	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A0487	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0487	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0487	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0487	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0487	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0487	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
21B81A0487	R203105F	DATA STRUCTURES	23	B	3
21B81A0488	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21B81A0488	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	C	3
21B81A0488	R2031043	DIGITAL COMMUNICATIONS	22	E	3
21B81A0488	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0488	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0488	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0488	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21B81A0488	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0488	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A0488	R203105F	DATA STRUCTURES	24	C	3
21B81A0489	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21B81A0489	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21B81A0489	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21B81A0489	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21B81A0489	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A0489	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0489	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0489	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0489	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
21B81A0489	R203105F	DATA STRUCTURES	23	B	3
21B81A0490	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
21B81A0490	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	E	3
21B81A0490	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21B81A0490	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0490	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21B81A0490	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A0490	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0490	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0490	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	D	3
21B81A0490	R203105F	DATA STRUCTURES	20	E	3
21B81A0492	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21B81A0492	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21B81A0492	R2031043	DIGITAL COMMUNICATIONS	26	B	3
21B81A0492	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A0492	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0492	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0492	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21B81A0492	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0492	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21B81A0492	R203105F	DATA STRUCTURES	26	B	3
21B81A0493	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21B81A0493	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	C	3
21B81A0493	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A0493	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0493	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0493	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0493	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A0493	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0493	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A0493	R203105F	DATA STRUCTURES	22	B	3
21B81A0494	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21B81A0494	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21B81A0494	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A0494	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A0494	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0494	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0494	R2031047	INDIAN TRADITIONAL KNOWLEDGE	10	COMPLE	0
21B81A0494	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0494	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A0494	R203105F	DATA STRUCTURES	24	C	3
21B81A0495	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21B81A0495	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A0495	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21B81A0495	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0495	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0495	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0495	R2031047	INDIAN TRADITIONAL KNOWLEDGE	11	COMPLE	0
21B81A0495	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0495	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21B81A0495	R203105F	DATA STRUCTURES	23	C	3
21B81A0496	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A0496	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21B81A0496	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21B81A0496	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A0496	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A0496	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0496	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A0496	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0496	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	C	3
21B81A0496	R203105F	DATA STRUCTURES	23	E	3
21B81A0497	R2031041	ANALOG ICS AND APPLICATIONS	20	B	3
21B81A0497	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21B81A0497	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A0497	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A0497	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A0497	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0497	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A0497	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0497	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	B	3
21B81A0497	R203105F	DATA STRUCTURES	25	B	3
21B81A0498	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21B81A0498	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21B81A0498	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21B81A0498	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A0498	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21B81A0498	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A0498	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0498	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0498	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A0498	R203105F	DATA STRUCTURES	21	C	3
21B81A0499	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21B81A0499	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	D	3
21B81A0499	R2031043	DIGITAL COMMUNICATIONS	22	C	3
21B81A0499	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21B81A0499	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A0499	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0499	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A0499	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0499	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	C	3
21B81A0499	R203105F	DATA STRUCTURES	23	B	3
21B81A04A0	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21B81A04A0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21B81A04A0	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21B81A04A0	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04A0	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04A0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04A0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A04A0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04A0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21B81A04A0	R203105F	DATA STRUCTURES	23	B	3
21B81A04A1	R2031041	ANALOG ICS AND APPLICATIONS	10	F	0
21B81A04A1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	F	0
21B81A04A1	R2031043	DIGITAL COMMUNICATIONS	14	F	0
21B81A04A1	R2031044	ANALOG ICS AND APPLICATIONS LAB	0	ABSENT	0
21B81A04A1	R2031045	DIGITAL COMMUNICATIONS LAB	5	ABSENT	0
21B81A04A1	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A04A1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04A1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21B81A04A1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	F	0
21B81A04A1	R203105F	DATA STRUCTURES	8	F	0
21B81A04A2	R2031041	ANALOG ICS AND APPLICATIONS	12	E	3
21B81A04A2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	E	3
21B81A04A2	R2031043	DIGITAL COMMUNICATIONS	18	E	3
21B81A04A2	R2031044	ANALOG ICS AND APPLICATIONS LAB	3	ABSENT	0
21B81A04A2	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21B81A04A2	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04A2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21B81A04A2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04A2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	E	3
21B81A04A2	R203105F	DATA STRUCTURES	10	D	3
21B81A04A3	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
21B81A04A3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21B81A04A3	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21B81A04A3	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A04A3	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21B81A04A3	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04A3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A04A3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04A3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
21B81A04A3	R203105F	DATA STRUCTURES	18	D	3
21B81A04A4	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21B81A04A4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21B81A04A4	R2031043	DIGITAL COMMUNICATIONS	23	B	3
21B81A04A4	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21B81A04A4	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04A4	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04A4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04A4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04A4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A04A4	R203105F	DATA STRUCTURES	23	A	3
21B81A04A5	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21B81A04A5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	B	3
21B81A04A5	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21B81A04A5	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04A5	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04A5	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04A5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A04A5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04A5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21B81A04A5	R203105F	DATA STRUCTURES	23	B	3
21B81A04A6	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21B81A04A6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21B81A04A6	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A04A6	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A04A6	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04A6	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04A6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A04A6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04A6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A04A6	R203105F	DATA STRUCTURES	17	C	3
21B81A04A7	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A04A7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
21B81A04A7	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21B81A04A7	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A04A7	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21B81A04A7	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04A7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A04A7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04A7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A04A7	R203105F	DATA STRUCTURES	17	D	3
21B81A04A8	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21B81A04A8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21B81A04A8	R2031043	DIGITAL COMMUNICATIONS	27	B	3
21B81A04A8	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04A8	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A04A8	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04A8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A04A8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04A8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	B	3
21B81A04A8	R203105F	DATA STRUCTURES	24	C	3
21B81A04A9	R2031041	ANALOG ICS AND APPLICATIONS	8	F	0
21B81A04A9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	7	F	0
21B81A04A9	R2031043	DIGITAL COMMUNICATIONS	11	F	0
21B81A04A9	R2031044	ANALOG ICS AND APPLICATIONS LAB	0	ABSENT	0
21B81A04A9	R2031045	DIGITAL COMMUNICATIONS LAB	5	ABSENT	0
21B81A04A9	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A04A9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04A9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04A9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	9	F	0
21B81A04A9	R203105F	DATA STRUCTURES	7	F	0
21B81A04B1	R2031041	ANALOG ICS AND APPLICATIONS	9	F	0
21B81A04B1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	4	F	0
21B81A04B1	R2031043	DIGITAL COMMUNICATIONS	11	F	0
21B81A04B1	R2031044	ANALOG ICS AND APPLICATIONS LAB	0	ABSENT	0
21B81A04B1	R2031045	DIGITAL COMMUNICATIONS LAB	0	ABSENT	0
21B81A04B1	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A04B1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21B81A04B1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04B1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	7	F	0
21B81A04B1	R203105F	DATA STRUCTURES	7	E	3
21B81A04B2	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A04B2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
21B81A04B2	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21B81A04B2	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21B81A04B2	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04B2	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A04B2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04B2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	D	3
21B81A04B2	R203105F	DATA STRUCTURES	23	D	3
21B81A04B3	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21B81A04B3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21B81A04B3	R2031043	DIGITAL COMMUNICATIONS	26	B	3
21B81A04B3	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04B3	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04B3	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21B81A04B3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04B3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	B	3
21B81A04B3	R203105F	DATA STRUCTURES	25	A	3
21B81A04B4	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A04B4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21B81A04B4	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21B81A04B4	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	C	1.5
21B81A04B4	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A04B4	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04B4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04B4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04B4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	D	3
21B81A04B4	R203105F	DATA STRUCTURES	12	D	3
21B81A04B5	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
21B81A04B5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21B81A04B5	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21B81A04B5	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A04B5	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04B5	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21B81A04B5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04B5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04B5	R203105F	DATA STRUCTURES	21	B	3
21B81A04B6	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21B81A04B6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21B81A04B6	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21B81A04B6	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04B6	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04B6	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A04B6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04B6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	29	C	3
21B81A04B6	R203105F	DATA STRUCTURES	25	A	3
21B81A04B7	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21B81A04B7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21B81A04B7	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21B81A04B7	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04B7	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04B7	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21B81A04B7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04B7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
21B81A04B7	R203105F	DATA STRUCTURES	19	F	0
21B81A04B8	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21B81A04B8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	F	0
21B81A04B8	R2031043	DIGITAL COMMUNICATIONS	17	E	3
21B81A04B8	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21B81A04B8	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21B81A04B8	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21B81A04B8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04B8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	F	0
21B81A04B8	R203105F	DATA STRUCTURES	19	E	3
21B81A04B9	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04B9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	A	3
21B81A04B9	R2031043	DIGITAL COMMUNICATIONS	29	A	3
21B81A04B9	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A04B9	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04B9	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04B9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21B81A04B9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04B9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	C	3
21B81A04B9	R203105F	DATA STRUCTURES	24	B	3
21B81A04C0	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04C0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	F	0
21B81A04C0	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21B81A04C0	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04C0	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04C0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A04C0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A04C0	R203105F	DATA STRUCTURES	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04C1	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21B81A04C1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	C	3
21B81A04C1	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21B81A04C1	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04C1	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C1	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04C1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A04C1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
21B81A04C1	R203105F	DATA STRUCTURES	26	C	3
21B81A04C2	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21B81A04C2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A04C2	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21B81A04C2	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04C2	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C2	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04C2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21B81A04C2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
21B81A04C2	R203105F	DATA STRUCTURES	22	B	3
21B81A04C3	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
21B81A04C3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
21B81A04C3	R2031043	DIGITAL COMMUNICATIONS	26	F	0
21B81A04C3	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	C	1.5
21B81A04C3	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04C3	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04C3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A04C3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A04C3	R203105F	DATA STRUCTURES	14	E	3
21B81A04C4	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04C4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21B81A04C4	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A04C4	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04C4	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C4	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04C4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A04C4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	B	3
21B81A04C4	R203105F	DATA STRUCTURES	24	B	3
21B81A04C5	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A04C5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
21B81A04C5	R2031043	DIGITAL COMMUNICATIONS	22	E	3
21B81A04C5	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04C5	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C5	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04C5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21B81A04C5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A04C5	R203105F	DATA STRUCTURES	18	B	3
21B81A04C6	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04C6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21B81A04C6	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21B81A04C6	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04C6	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C6	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04C6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
21B81A04C6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04C6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21B81A04C6	R203105F	DATA STRUCTURES	22	B	3
21B81A04C7	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A04C7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
21B81A04C7	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21B81A04C7	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	B	1.5
21B81A04C7	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21B81A04C7	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A04C7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21B81A04C7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21B81A04C7	R203105F	DATA STRUCTURES	17	E	3
21B81A04C8	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21B81A04C8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21B81A04C8	R2031043	DIGITAL COMMUNICATIONS	25	E	3
21B81A04C8	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A04C8	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21B81A04C8	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04C8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21B81A04C8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04C8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21B81A04C8	R203105F	DATA STRUCTURES	23	C	3
21B81A04C9	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21B81A04C9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21B81A04C9	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21B81A04C9	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21B81A04C9	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21B81A04C9	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04C9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21B81A04C9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04C9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A04C9	R203105F	DATA STRUCTURES	23	C	3
21B81A04D0	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21B81A04D0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21B81A04D0	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21B81A04D0	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21B81A04D0	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21B81A04D0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04D0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04D0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04D0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A04D0	R203105F	DATA STRUCTURES	23	C	3
21B81A04D1	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04D1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04D1	R2031043	DIGITAL COMMUNICATIONS	23	ABSENT	0
21B81A04D1	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21B81A04D1	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04D1	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04D1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04D1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04D1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21B81A04D1	R203105F	DATA STRUCTURES	22	B	3
21B81A04D2	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21B81A04D2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	E	3
21B81A04D2	R2031043	DIGITAL COMMUNICATIONS	12	F	0
21B81A04D2	R2031044	ANALOG ICS AND APPLICATIONS LAB	6	D	1.5
21B81A04D2	R2031045	DIGITAL COMMUNICATIONS LAB	7	C	1.5
21B81A04D2	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A04D2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04D2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04D2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	14	D	3
21B81A04D2	R203105F	DATA STRUCTURES	15	E	3
21B81A04D3	R2031041	ANALOG ICS AND APPLICATIONS	3	F	0
21B81A04D3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	5	F	0
21B81A04D3	R2031043	DIGITAL COMMUNICATIONS	6	F	0
21B81A04D3	R2031044	ANALOG ICS AND APPLICATIONS LAB	2	ABSENT	0
21B81A04D3	R2031045	DIGITAL COMMUNICATIONS LAB	5	ABSENT	0
21B81A04D3	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A04D3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21B81A04D3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21B81A04D3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	4	F	0
21B81A04D3	R203105F	DATA STRUCTURES	4	F	0
21B81A04D4	R2031041	ANALOG ICS AND APPLICATIONS	17	C	3
21B81A04D4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21B81A04D4	R2031043	DIGITAL COMMUNICATIONS	25	F	0
21B81A04D4	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04D4	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21B81A04D4	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04D4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04D4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04D4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A04D4	R203105F	DATA STRUCTURES	22	B	3
21B81A04D5	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21B81A04D5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A04D5	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A04D5	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04D5	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21B81A04D5	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04D5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04D5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04D5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21B81A04D5	R203105F	DATA STRUCTURES	25	B	3
21B81A04D6	R2031041	ANALOG ICS AND APPLICATIONS	5	F	0
21B81A04D6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	6	F	0
21B81A04D6	R2031043	DIGITAL COMMUNICATIONS	10	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04D6	R2031044	ANALOG ICS AND APPLICATIONS LAB	2	F	0
21B81A04D6	R2031045	DIGITAL COMMUNICATIONS LAB	5	F	0
21B81A04D6	R2031046	DATA STRUCTURES USING JAVA LAB	0	F	0
21B81A04D6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04D6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04D6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	10	F	0
21B81A04D6	R203105F	DATA STRUCTURES	4	F	0
21B81A04D7	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21B81A04D7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21B81A04D7	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21B81A04D7	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04D7	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21B81A04D7	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04D7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04D7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04D7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	E	3
21B81A04D7	R203105F	DATA STRUCTURES	23	D	3
21B81A04D8	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21B81A04D8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
21B81A04D8	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21B81A04D8	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	D	1.5
21B81A04D8	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04D8	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21B81A04D8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	16	COMPLE	0
21B81A04D8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04D8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	F	0
21B81A04D8	R203105F	DATA STRUCTURES	19	D	3
21B81A04E0	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21B81A04E0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21B81A04E0	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21B81A04E0	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21B81A04E0	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04E0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04E0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04E0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21B81A04E0	R203105F	DATA STRUCTURES	23	B	3
21B81A04E1	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21B81A04E1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	F	0
21B81A04E1	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A04E1	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04E1	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04E1	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04E1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04E1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	A	3
21B81A04E1	R203105F	DATA STRUCTURES	26	B	3
21B81A04E2	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21B81A04E2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21B81A04E2	R2031043	DIGITAL COMMUNICATIONS	16	F	0
21B81A04E2	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04E2	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04E2	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04E2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04E2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	F	0
21B81A04E2	R203105F	DATA STRUCTURES	14	F	0
21B81A04E3	R2031041	ANALOG ICS AND APPLICATIONS	20	A	3
21B81A04E3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	A	3
21B81A04E3	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A04E3	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A04E3	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04E3	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04E3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04E3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
21B81A04E3	R203105F	DATA STRUCTURES	24	A	3
21B81A04E4	R2031041	ANALOG ICS AND APPLICATIONS	7	F	0
21B81A04E4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	6	F	0
21B81A04E4	R2031043	DIGITAL COMMUNICATIONS	11	F	0
21B81A04E4	R2031044	ANALOG ICS AND APPLICATIONS LAB	2	F	0
21B81A04E4	R2031045	DIGITAL COMMUNICATIONS LAB	5	ABSENT	0
21B81A04E4	R2031046	DATA STRUCTURES USING JAVA LAB	0	F	0
21B81A04E4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04E4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04E4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	14	F	0
21B81A04E4	R203105F	DATA STRUCTURES	9	F	0
21B81A04E5	R2031041	ANALOG ICS AND APPLICATIONS	13	F	0
21B81A04E5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21B81A04E5	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21B81A04E5	R2031044	ANALOG ICS AND APPLICATIONS LAB	7	B	1.5
21B81A04E5	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
21B81A04E5	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04E5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	16	COMPLE	0
21B81A04E5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04E5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
21B81A04E5	R203105F	DATA STRUCTURES	20	C	3
21B81A04E6	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A04E6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21B81A04E6	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21B81A04E6	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04E6	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04E6	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04E6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04E6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	C	3
21B81A04E6	R203105F	DATA STRUCTURES	21	C	3
21B81A04E7	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21B81A04E7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21B81A04E7	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21B81A04E7	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04E7	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04E7	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04E7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04E7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04E7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21B81A04E7	R203105F	DATA STRUCTURES	21	B	3
21B81A04E8	R2031041	ANALOG ICS AND APPLICATIONS	10	F	0
21B81A04E8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	6	F	0
21B81A04E8	R2031043	DIGITAL COMMUNICATIONS	9	F	0
21B81A04E8	R2031044	ANALOG ICS AND APPLICATIONS LAB	2	F	0
21B81A04E8	R2031045	DIGITAL COMMUNICATIONS LAB	8	F	0
21B81A04E8	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04E8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04E8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	E	3
21B81A04E8	R203105F	DATA STRUCTURES	17	D	3
21B81A04E9	R2031041	ANALOG ICS AND APPLICATIONS	21	B	3
21B81A04E9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21B81A04E9	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21B81A04E9	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04E9	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A04E9	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04E9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04E9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04E9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	29	A	3
21B81A04E9	R203105F	DATA STRUCTURES	25	A	3
21B81A04F0	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
21B81A04F0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	A	3
21B81A04F0	R2031043	DIGITAL COMMUNICATIONS	30	B	3
21B81A04F0	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04F0	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A04F0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04F0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04F0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04F0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	A	3
21B81A04F0	R203105F	DATA STRUCTURES	27	B	3
21B81A04F1	R2031041	ANALOG ICS AND APPLICATIONS	12	E	3
21B81A04F1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
21B81A04F1	R2031043	DIGITAL COMMUNICATIONS	15	F	0
21B81A04F1	R2031044	ANALOG ICS AND APPLICATIONS LAB	4	F	0
21B81A04F1	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04F1	R2031046	DATA STRUCTURES USING JAVA LAB	0	F	0
21B81A04F1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04F1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04F1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
21B81A04F1	R203105F	DATA STRUCTURES	17	C	3
21B81A04F2	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
21B81A04F2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	B	3
21B81A04F2	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21B81A04F2	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A04F2	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04F2	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04F2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04F2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04F2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
21B81A04F2	R203105F	DATA STRUCTURES	25	B	3
21B81A04F3	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
21B81A04F3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
21B81A04F3	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A04F3	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04F3	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21B81A04F3	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04F3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04F3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04F3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	A	3
21B81A04F3	R203105F	DATA STRUCTURES	26	B	3
21B81A04F5	R2031041	ANALOG ICS AND APPLICATIONS	5	F	0
21B81A04F5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21B81A04F5	R2031043	DIGITAL COMMUNICATIONS	13	F	0
21B81A04F5	R2031044	ANALOG ICS AND APPLICATIONS LAB	2	ABSENT	0
21B81A04F5	R2031045	DIGITAL COMMUNICATIONS LAB	5	ABSENT	0
21B81A04F5	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21B81A04F5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04F5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21B81A04F5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	10	F	0
21B81A04F5	R203105F	DATA STRUCTURES	14	E	3
21B81A04F6	R2031041	ANALOG ICS AND APPLICATIONS	18	A	3
21B81A04F6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	A	3
21B81A04F6	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21B81A04F6	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04F6	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21B81A04F6	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04F6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04F6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04F6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	B	3
21B81A04F6	R203105F	DATA STRUCTURES	22	B	3
21B81A04F7	R2031041	ANALOG ICS AND APPLICATIONS	8	E	3
21B81A04F7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21B81A04F7	R2031043	DIGITAL COMMUNICATIONS	10	F	0
21B81A04F7	R2031044	ANALOG ICS AND APPLICATIONS LAB	3	F	0
21B81A04F7	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04F7	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04F7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04F7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04F7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	14	D	3
21B81A04F7	R203105F	DATA STRUCTURES	14	E	3
21B81A04F8	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21B81A04F8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
21B81A04F8	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21B81A04F8	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21B81A04F8	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A04F8	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04F8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04F8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04F8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A04F8	R203105F	DATA STRUCTURES	26	B	3
21B81A04F9	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21B81A04F9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21B81A04F9	R2031043	DIGITAL COMMUNICATIONS	23	F	0
21B81A04F9	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04F9	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21B81A04F9	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04F9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04F9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04F9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	C	3
21B81A04F9	R203105F	DATA STRUCTURES	22	C	3
21B81A04G0	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21B81A04G0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	A	3
21B81A04G0	R2031043	DIGITAL COMMUNICATIONS	28	C	3
21B81A04G0	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04G0	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04G0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04G0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04G0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04G0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A04G0	R203105F	DATA STRUCTURES	23	D	3
21B81A04G2	R2031041	ANALOG ICS AND APPLICATIONS	10	E	3
21B81A04G2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A04G2	R2031043	DIGITAL COMMUNICATIONS	13	F	0
21B81A04G2	R2031044	ANALOG ICS AND APPLICATIONS LAB	6	D	1.5
21B81A04G2	R2031045	DIGITAL COMMUNICATIONS LAB	5	D	1.5
21B81A04G2	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04G2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04G2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04G2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	13	E	3
21B81A04G2	R203105F	DATA STRUCTURES	16	D	3
21B81A04G3	R2031041	ANALOG ICS AND APPLICATIONS	13	F	0
21B81A04G3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21B81A04G3	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21B81A04G3	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21B81A04G3	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21B81A04G3	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04G3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04G3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04G3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	E	3
21B81A04G3	R203105F	DATA STRUCTURES	17	E	3
21B81A04G4	R2031041	ANALOG ICS AND APPLICATIONS	8	F	0
21B81A04G4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A04G4	R2031043	DIGITAL COMMUNICATIONS	11	F	0
21B81A04G4	R2031044	ANALOG ICS AND APPLICATIONS LAB	2	F	0
21B81A04G4	R2031045	DIGITAL COMMUNICATIONS LAB	5	F	0
21B81A04G4	R2031046	DATA STRUCTURES USING JAVA LAB	0	F	0
21B81A04G4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04G4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04G4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	10	F	0
21B81A04G4	R203105F	DATA STRUCTURES	9	D	3
21B81A04G5	R2031041	ANALOG ICS AND APPLICATIONS	12	D	3
21B81A04G5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21B81A04G5	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21B81A04G5	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21B81A04G5	R2031045	DIGITAL COMMUNICATIONS LAB	7	C	1.5
21B81A04G5	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04G5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04G5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04G5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	17	D	3
21B81A04G5	R203105F	DATA STRUCTURES	15	E	3
21B81A04G6	R2031041	ANALOG ICS AND APPLICATIONS	15	D	3
21B81A04G6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21B81A04G6	R2031043	DIGITAL COMMUNICATIONS	20	E	3
21B81A04G6	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A04G6	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
21B81A04G6	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04G6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04G6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04G6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
21B81A04G6	R203105F	DATA STRUCTURES	23	D	3
21B81A04G7	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
21B81A04G7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21B81A04G7	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21B81A04G7	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	D	1.5
21B81A04G7	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04G7	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04G7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04G7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04G7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	D	3
21B81A04G7	R203105F	DATA STRUCTURES	18	D	3
21B81A04G9	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04G9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	B	3
21B81A04G9	R2031043	DIGITAL COMMUNICATIONS	28	A	3
21B81A04G9	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A04G9	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21B81A04G9	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04G9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04G9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04G9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	A	3
21B81A04G9	R203105F	DATA STRUCTURES	27	A	3
21B81A04H0	R2031041	ANALOG ICS AND APPLICATIONS	16	B	3
21B81A04H0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	A	3
21B81A04H0	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21B81A04H0	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04H0	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04H0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04H0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04H0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04H0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04H0	R203105F	DATA STRUCTURES	24	C	3
21B81A04H1	R2031041	ANALOG ICS AND APPLICATIONS	18	C	3
21B81A04H1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	C	3
21B81A04H1	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21B81A04H1	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04H1	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04H1	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04H1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04H1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04H1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	C	3
21B81A04H1	R203105F	DATA STRUCTURES	22	B	3
21B81A04H2	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21B81A04H2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21B81A04H2	R2031043	DIGITAL COMMUNICATIONS	21	C	3
21B81A04H2	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21B81A04H2	R2031045	DIGITAL COMMUNICATIONS LAB	8	C	1.5
21B81A04H2	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04H2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04H2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04H2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	D	3
21B81A04H2	R203105F	DATA STRUCTURES	21	D	3
21B81A04H3	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21B81A04H3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21B81A04H3	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21B81A04H3	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04H3	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21B81A04H3	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04H3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04H3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04H3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	B	3
21B81A04H3	R203105F	DATA STRUCTURES	24	E	3
21B81A04H4	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04H4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A04H4	R2031043	DIGITAL COMMUNICATIONS	26	B	3
21B81A04H4	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04H4	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04H4	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04H4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04H4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04H4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21B81A04H4	R203105F	DATA STRUCTURES	25	C	3
21B81A04H5	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21B81A04H5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
21B81A04H5	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21B81A04H5	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04H5	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21B81A04H5	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04H5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04H5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04H5	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	B	3
21B81A04H5	R203105F	DATA STRUCTURES	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04H7	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21B81A04H7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
21B81A04H7	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21B81A04H7	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A04H7	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21B81A04H7	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04H7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04H7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04H7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21B81A04H7	R203105F	DATA STRUCTURES	23	C	3
21B81A04H8	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21B81A04H8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21B81A04H8	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21B81A04H8	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04H8	R2031045	DIGITAL COMMUNICATIONS LAB	9	A	1.5
21B81A04H8	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04H8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04H8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04H8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	C	3
21B81A04H8	R203105F	DATA STRUCTURES	24	B	3
21B81A04H9	R2031041	ANALOG ICS AND APPLICATIONS	14	E	3
21B81A04H9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21B81A04H9	R2031043	DIGITAL COMMUNICATIONS	21	C	3
21B81A04H9	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04H9	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21B81A04H9	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04H9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04H9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04H9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21B81A04H9	R203105F	DATA STRUCTURES	20	C	3
21B81A04I0	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21B81A04I0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21B81A04I0	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A04I0	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21B81A04I0	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
21B81A04I0	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04I0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04I0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04I0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21B81A04I0	R203105F	DATA STRUCTURES	21	B	3
21B81A04I1	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21B81A04I1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	30	C	3
21B81A04I1	R2031043	DIGITAL COMMUNICATIONS	25	A+	3
21B81A04I1	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21B81A04I1	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04I1	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04I1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04I1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04I1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21B81A04I1	R203105F	DATA STRUCTURES	27	B	3
21B81A04I2	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04I2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21B81A04I2	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21B81A04I2	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04I2	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04I2	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04I2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04I2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04I2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21B81A04I2	R203105F	DATA STRUCTURES	26	B	3
21B81A04I3	R2031041	ANALOG ICS AND APPLICATIONS	14	D	3
21B81A04I3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	E	3
21B81A04I3	R2031043	DIGITAL COMMUNICATIONS	17	D	3
21B81A04I3	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21B81A04I3	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21B81A04I3	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21B81A04I3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04I3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04I3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	F	0
21B81A04I3	R203105F	DATA STRUCTURES	20	C	3
21B81A04I4	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21B81A04I4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	B	3
21B81A04I4	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21B81A04I4	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21B81A04I4	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21B81A04I4	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04I4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04I4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04I4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21B81A04I4	R203105F	DATA STRUCTURES	24	B	3
21B81A04I6	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21B81A04I6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21B81A04I6	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21B81A04I6	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04I6	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04I6	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04I6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04I6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04I6	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21B81A04I6	R203105F	DATA STRUCTURES	22	A	3
21B81A04I7	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21B81A04I7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21B81A04I7	R2031043	DIGITAL COMMUNICATIONS	22	B	3
21B81A04I7	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04I7	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04I7	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04I7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04I7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04I7	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21B81A04I7	R203105F	DATA STRUCTURES	23	D	3
21B81A04I8	R2031041	ANALOG ICS AND APPLICATIONS	14	E	3
21B81A04I8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04I8	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21B81A04I8	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	D	1.5
21B81A04I8	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04I8	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21B81A04I8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04I8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04I8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	F	0
21B81A04I8	R203105F	DATA STRUCTURES	19	D	3
21B81A04I9	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21B81A04I9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	A+	3
21B81A04I9	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21B81A04I9	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A04I9	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04I9	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04I9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04I9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04I9	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A04I9	R203105F	DATA STRUCTURES	26	B	3
21B81A04J0	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21B81A04J0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
21B81A04J0	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21B81A04J0	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21B81A04J0	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04J0	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04J0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21B81A04J0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04J0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	A	3
21B81A04J0	R203105F	DATA STRUCTURES	27	A+	3
21B81A04J1	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21B81A04J1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21B81A04J1	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21B81A04J1	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21B81A04J1	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04J1	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04J1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04J1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04J1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21B81A04J1	R203105F	DATA STRUCTURES	25	C	3
21B81A04J2	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
21B81A04J2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	C	3
21B81A04J2	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21B81A04J2	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21B81A04J2	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04J2	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21B81A04J2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04J2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A04J2	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21B81A04J2	R203105F	DATA STRUCTURES	24	B	3
21B81A04J3	R2031041	ANALOG ICS AND APPLICATIONS	21	B	3
21B81A04J3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	A	3
21B81A04J3	R2031043	DIGITAL COMMUNICATIONS	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A04J3	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21B81A04J3	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21B81A04J3	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04J3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04J3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A04J3	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21B81A04J3	R203105F	DATA STRUCTURES	26	B	3
21B81A04J4	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21B81A04J4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21B81A04J4	R2031043	DIGITAL COMMUNICATIONS	26	A+	3
21B81A04J4	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21B81A04J4	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21B81A04J4	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21B81A04J4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21B81A04J4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A04J4	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21B81A04J4	R203105F	DATA STRUCTURES	26	A	3
21B81A0502	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A0502	R2031051	COMPUTER NETWORKS	25	C	3
21B81A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A0502	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0502	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0502	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0503	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	B	3
21B81A0503	R2031051	COMPUTER NETWORKS	28	A	3
21B81A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A0503	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21B81A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0503	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21B81A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0503	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0504	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A0504	R2031051	COMPUTER NETWORKS	20	C	3
21B81A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A0504	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0504	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0504	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	26	F	0
21B81A0505	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0505	R2031051	COMPUTER NETWORKS	20	D	3
21B81A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A0505	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0505	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0505	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A0506	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	B	3
21B81A0506	R2031051	COMPUTER NETWORKS	23	D	3
21B81A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A0506	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0506	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0506	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A0507	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A0507	R2031051	COMPUTER NETWORKS	24	C	3
21B81A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A0507	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0507	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0507	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0508	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	C	3
21B81A0508	R2031051	COMPUTER NETWORKS	24	B	3
21B81A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A0508	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21B81A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0508	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21B81A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0508	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0509	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21B81A0509	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A0509	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0509	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0509	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A0510	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	B	3
21B81A0510	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A0510	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0510	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0510	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0511	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	A	3
21B81A0511	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A0511	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21B81A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0511	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0511	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21B81A0512	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	C	3
21B81A0512	R2031051	COMPUTER NETWORKS	25	B	3
21B81A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A0512	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0512	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0512	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0513	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A0513	R2031051	COMPUTER NETWORKS	24	C	3
21B81A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
21B81A0513	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0513	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21B81A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0513	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0513	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A0514	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A0514	R2031051	COMPUTER NETWORKS	25	E	3
21B81A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A0514	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0514	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0514	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0514	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A0515	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21B81A0515	R2031051	COMPUTER NETWORKS	20	F	0
21B81A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	F	0
21B81A0515	R2031053	DATA WAREHOUSING AND DATA MINING	20	F	0
21B81A0515	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0515	R2031055	COMPUTER NETWORKS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0515	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0515	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0515	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0515	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
21B81A0516	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A0516	R2031051	COMPUTER NETWORKS	21	D	3
21B81A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21B81A0516	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21B81A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0516	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0516	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21B81A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0516	R203105B	SOFTWARE PROJECT MANAGEMENT	24	F	0
21B81A0517	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	A	3
21B81A0517	R2031051	COMPUTER NETWORKS	29	A	3
21B81A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A0517	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0517	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0517	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0517	R203105B	SOFTWARE PROJECT MANAGEMENT	30	C	3
21B81A0518	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0518	R2031051	COMPUTER NETWORKS	28	B	3
21B81A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0518	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0518	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0518	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0518	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0519	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	B	3
21B81A0519	R2031051	COMPUTER NETWORKS	29	A	3
21B81A0519	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A0519	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21B81A0519	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0519	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0519	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0519	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0519	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0519	R203105B	SOFTWARE PROJECT MANAGEMENT	30	A	3
21B81A0520	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	ABSENT	0
21B81A0520	R2031051	COMPUTER NETWORKS	22	ABSENT	0
21B81A0520	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	ABSENT	0
21B81A0520	R2031053	DATA WAREHOUSING AND DATA MINING	27	ABSENT	0
21B81A0520	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0520	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0520	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0520	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A0520	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0520	R203105B	SOFTWARE PROJECT MANAGEMENT	22	ABSENT	0
21B81A0521	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	B	3
21B81A0521	R2031051	COMPUTER NETWORKS	27	B	3
21B81A0521	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A0521	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21B81A0521	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0521	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0521	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0521	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0521	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0521	R203105B	SOFTWARE PROJECT MANAGEMENT	30	B	3
21B81A0522	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A0522	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0522	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0522	R2031053	DATA WAREHOUSING AND DATA MINING	28	D	3
21B81A0522	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0522	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0522	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0522	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0522	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0522	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0523	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A0523	R2031051	COMPUTER NETWORKS	29	B	3
21B81A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A0523	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A0523	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0523	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0523	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0523	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0523	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0523	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0524	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A0524	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0524	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A	3
21B81A0524	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0524	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0524	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0524	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0524	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0524	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0524	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A0525	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21B81A0525	R2031051	COMPUTER NETWORKS	26	A	3
21B81A0525	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A0525	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21B81A0525	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0525	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0525	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0525	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0525	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0525	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A0526	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	B	3
21B81A0526	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A0526	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0526	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0526	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0526	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0526	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A0526	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0526	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0527	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	A	3
21B81A0527	R2031051	COMPUTER NETWORKS	26	A	3
21B81A0527	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A0527	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0527	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0527	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0527	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0527	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A0527	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0527	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0528	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	D	3
21B81A0528	R2031051	COMPUTER NETWORKS	24	C	3
21B81A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0528	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0528	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0528	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0528	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0528	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0528	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0528	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0529	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A0529	R2031051	COMPUTER NETWORKS	27	B	3
21B81A0529	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0529	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21B81A0529	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0529	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0529	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0529	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0529	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0529	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0530	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
21B81A0530	R2031051	COMPUTER NETWORKS	16	E	3
21B81A0530	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A0530	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21B81A0530	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0530	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0530	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0530	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A0530	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0530	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A0531	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	A	3
21B81A0531	R2031051	COMPUTER NETWORKS	25	A	3
21B81A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0531	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0531	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0531	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0531	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0531	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A0531	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0531	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A0532	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	E	3
21B81A0532	R2031051	COMPUTER NETWORKS	23	D	3
21B81A0532	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A0532	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21B81A0532	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0532	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0532	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0532	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0532	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0532	R203105B	SOFTWARE PROJECT MANAGEMENT	29	F	0
21B81A0533	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	5	E	3
21B81A0533	R2031051	COMPUTER NETWORKS	20	D	3
21B81A0533	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21B81A0533	R2031053	DATA WAREHOUSING AND DATA MINING	14	E	3
21B81A0533	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0533	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21B81A0533	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0533	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21B81A0533	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0533	R203105B	SOFTWARE PROJECT MANAGEMENT	7	F	0
21B81A0534	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	B	3
21B81A0534	R2031051	COMPUTER NETWORKS	27	C	3
21B81A0534	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0534	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0534	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0534	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0534	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0534	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0534	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0534	R203105B	SOFTWARE PROJECT MANAGEMENT	30	B	3
21B81A0535	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A0535	R2031051	COMPUTER NETWORKS	25	A	3
21B81A0535	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0535	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0535	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0535	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0535	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0535	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0535	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0535	R203105B	SOFTWARE PROJECT MANAGEMENT	30	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0536	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	C	3
21B81A0536	R2031051	COMPUTER NETWORKS	28	B	3
21B81A0536	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21B81A0536	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A0536	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0536	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0536	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0536	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0536	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0536	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0537	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	C	3
21B81A0537	R2031051	COMPUTER NETWORKS	29	B	3
21B81A0537	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A0537	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0537	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0537	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0537	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0537	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A0537	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0537	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0538	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21B81A0538	R2031051	COMPUTER NETWORKS	22	F	0
21B81A0538	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A0538	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0538	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0538	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0538	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0538	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0538	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0538	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0539	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0539	R2031051	COMPUTER NETWORKS	27	D	3
21B81A0539	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A0539	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21B81A0539	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0539	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0539	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0539	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0539	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0539	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A0540	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	C	3
21B81A0540	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0540	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A0540	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A0540	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0540	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0540	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0540	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A0540	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0540	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0541	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0541	R2031051	COMPUTER NETWORKS	25	C	3
21B81A0541	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21B81A0541	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A0541	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0541	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0541	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0541	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A0541	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0541	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A0542	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A0542	R2031051	COMPUTER NETWORKS	28	F	0
21B81A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
21B81A0542	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
21B81A0542	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0542	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21B81A0542	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0542	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A0542	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21B81A0542	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A0543	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	A	3
21B81A0543	R2031051	COMPUTER NETWORKS	27	B	3
21B81A0543	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A0543	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0543	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0543	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0543	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0543	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A0543	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0543	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0544	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	C	3
21B81A0544	R2031051	COMPUTER NETWORKS	29	A	3
21B81A0544	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21B81A0544	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0544	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0544	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0544	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0544	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0544	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0544	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A0545	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	C	3
21B81A0545	R2031051	COMPUTER NETWORKS	25	C	3
21B81A0545	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
21B81A0545	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0545	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0545	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0545	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0545	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0545	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0545	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A0546	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A0546	R2031051	COMPUTER NETWORKS	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0546	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A0546	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0546	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0546	R2031055	COMPUTER NETWORKS LAB	12	B	1.5
21B81A0546	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0546	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A0546	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0546	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21B81A0547	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A0547	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0547	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0547	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21B81A0547	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0547	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0547	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0547	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0547	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0547	R203105B	SOFTWARE PROJECT MANAGEMENT	30	B	3
21B81A0548	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	E	3
21B81A0548	R2031051	COMPUTER NETWORKS	23	B	3
21B81A0548	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A0548	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A0548	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0548	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0548	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0548	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0548	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0548	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A0549	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21B81A0549	R2031051	COMPUTER NETWORKS	28	B	3
21B81A0549	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0549	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0549	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0549	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0549	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0549	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0549	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0549	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A0550	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0550	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0550	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A0550	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21B81A0550	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0550	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0550	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0550	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0550	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0550	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A0551	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A0551	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0551	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0551	R2031053	DATA WAREHOUSING AND DATA MINING	28	D	3
21B81A0551	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0551	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0551	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0551	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0551	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0551	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0552	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A0552	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0552	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A0552	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A0552	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0552	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0552	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0552	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A0552	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0552	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21B81A0553	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21B81A0553	R2031051	COMPUTER NETWORKS	19	D	3
21B81A0553	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21B81A0553	R2031053	DATA WAREHOUSING AND DATA MINING	17	D	3
21B81A0553	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A0553	R2031055	COMPUTER NETWORKS LAB	12	B	1.5
21B81A0553	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0553	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A0553	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0553	R203105B	SOFTWARE PROJECT MANAGEMENT	19	F	0
21B81A0554	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A0554	R2031051	COMPUTER NETWORKS	23	D	3
21B81A0554	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A0554	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21B81A0554	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0554	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0554	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0554	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A0554	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0554	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A0555	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3
21B81A0555	R2031051	COMPUTER NETWORKS	21	E	3
21B81A0555	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21B81A0555	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21B81A0555	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0555	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0555	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0555	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A0555	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0555	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
21B81A0556	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A0556	R2031051	COMPUTER NETWORKS	28	B	3
21B81A0556	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A0556	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0556	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0556	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0556	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0556	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0556	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0556	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A0557	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A0557	R2031051	COMPUTER NETWORKS	29	B	3
21B81A0557	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A0557	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0557	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0557	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0557	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0557	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0557	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0557	R203105B	SOFTWARE PROJECT MANAGEMENT	30	C	3
21B81A0558	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	A	3
21B81A0558	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0558	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0558	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0558	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0558	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0558	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0558	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0558	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0558	R203105B	SOFTWARE PROJECT MANAGEMENT	30	C	3
21B81A0559	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A0559	R2031051	COMPUTER NETWORKS	27	B	3
21B81A0559	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A0559	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0559	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0559	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0559	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0559	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0559	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0559	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0560	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A0560	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0560	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21B81A0560	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0560	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0560	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0560	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0560	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A0560	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0560	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0561	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	D	3
21B81A0561	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0561	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0561	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0561	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0561	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0561	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0561	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0561	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0561	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0562	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	B	3
21B81A0562	R2031051	COMPUTER NETWORKS	29	B	3
21B81A0562	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A0562	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A0562	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0562	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0562	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0562	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0562	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0562	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A0563	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	B	3
21B81A0563	R2031051	COMPUTER NETWORKS	29	C	3
21B81A0563	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0563	R2031053	DATA WAREHOUSING AND DATA MINING	28	A+	3
21B81A0563	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0563	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0563	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0563	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A0563	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0563	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0564	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0564	R2031051	COMPUTER NETWORKS	29	B	3
21B81A0564	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0564	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0564	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0564	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0564	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0564	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A0564	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0564	R203105B	SOFTWARE PROJECT MANAGEMENT	28	A	3
21B81A0565	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	F	0
21B81A0565	R2031051	COMPUTER NETWORKS	21	D	3
21B81A0565	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	F	0
21B81A0565	R2031053	DATA WAREHOUSING AND DATA MINING	20	D	3
21B81A0565	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0565	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0565	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0565	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0565	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0565	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
21B81A0566	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A0566	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0566	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A0566	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21B81A0566	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0566	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0566	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0566	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0566	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0566	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0567	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A0567	R2031051	COMPUTER NETWORKS	26	D	3
21B81A0567	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A0567	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21B81A0567	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0567	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A0567	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0567	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A0567	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0567	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0568	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A0568	R2031051	COMPUTER NETWORKS	25	C	3
21B81A0568	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	E	3
21B81A0568	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21B81A0568	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0568	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0568	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0568	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A0568	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0568	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21B81A0569	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	C	3
21B81A0569	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0569	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A0569	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0569	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0569	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0569	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0569	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A0569	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0569	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0570	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A0570	R2031051	COMPUTER NETWORKS	24	D	3
21B81A0570	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A0570	R2031053	DATA WAREHOUSING AND DATA MINING	25	E	3
21B81A0570	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0570	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0570	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0570	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0570	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0570	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0571	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	B	3
21B81A0571	R2031051	COMPUTER NETWORKS	27	B	3
21B81A0571	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0571	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0571	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0571	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0571	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0571	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0571	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0571	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A0572	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	D	3
21B81A0572	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0572	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21B81A0572	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0572	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0572	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0572	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0572	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A0572	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0572	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0573	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0573	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0573	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A0573	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0573	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0573	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0573	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0573	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A0573	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0573	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A0574	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A0574	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0574	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A0574	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A0574	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0574	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0574	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0574	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0574	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0574	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0575	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	C	3
21B81A0575	R2031051	COMPUTER NETWORKS	26	D	3
21B81A0575	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A0575	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A0575	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0575	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0575	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0575	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A0575	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0575	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21B81A0576	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	D	3
21B81A0576	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0576	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A0576	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0576	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0576	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0576	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0576	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0576	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0576	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A0577	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A0577	R2031051	COMPUTER NETWORKS	24	C	3
21B81A0577	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
21B81A0577	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A0577	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0577	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A0577	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0577	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A0577	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0577	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0578	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	A	3
21B81A0578	R2031051	COMPUTER NETWORKS	27	A	3
21B81A0578	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A0578	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A0578	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0578	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0578	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0578	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A0578	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0578	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A0579	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	D	3
21B81A0579	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0579	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A0579	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0579	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0579	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0579	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0579	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21B81A0579	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0579	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21B81A0580	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	D	3
21B81A0580	R2031051	COMPUTER NETWORKS	28	C	3
21B81A0580	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A0580	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21B81A0580	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0580	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0580	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0580	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0580	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0580	R203105B	SOFTWARE PROJECT MANAGEMENT	27	F	0
21B81A0581	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	C	3
21B81A0581	R2031051	COMPUTER NETWORKS	24	B	3
21B81A0581	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
21B81A0581	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21B81A0581	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0581	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0581	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0581	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0581	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0581	R203105B	SOFTWARE PROJECT MANAGEMENT	27	F	0
21B81A0582	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	B	3
21B81A0582	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A0582	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A0582	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21B81A0582	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0582	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0582	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0582	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A0582	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0582	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0583	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A0583	R2031051	COMPUTER NETWORKS	26	C	3
21B81A0583	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A0583	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A0583	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0583	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0583	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0583	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0583	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0583	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A0584	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
21B81A0584	R2031051	COMPUTER NETWORKS	22	C	3
21B81A0584	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A0584	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3
21B81A0584	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0584	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0584	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0584	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A0584	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0584	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
21B81A0585	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A0585	R2031051	COMPUTER NETWORKS	26	B	3
21B81A0585	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A0585	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A0585	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0585	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0585	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0585	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A0585	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0585	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A0586	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21B81A0586	R2031051	COMPUTER NETWORKS	25	D	3
21B81A0586	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A0586	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A0586	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0586	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0586	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0586	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A0586	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0586	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0587	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A0587	R2031051	COMPUTER NETWORKS	24	B	3
21B81A0587	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
21B81A0587	R2031053	DATA WAREHOUSING AND DATA MINING	21	B	3
21B81A0587	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0587	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0587	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0587	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A0587	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0587	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A0588	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21B81A0588	R2031051	COMPUTER NETWORKS	25	C	3
21B81A0588	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A0588	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21B81A0588	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0588	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0588	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0588	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A0588	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0588	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0589	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A0589	R2031051	COMPUTER NETWORKS	27	C	3
21B81A0589	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0589	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0589	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0589	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0589	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0589	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A0589	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0589	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A0590	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A0590	R2031051	COMPUTER NETWORKS	27	D	3
21B81A0590	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A0590	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0590	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0590	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0590	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0590	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A0590	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0590	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A0591	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	D	3
21B81A0591	R2031051	COMPUTER NETWORKS	24	D	3
21B81A0591	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21B81A0591	R2031053	DATA WAREHOUSING AND DATA MINING	23	F	0
21B81A0591	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0591	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0591	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0591	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A0591	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0591	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21B81A0592	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3

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21B81A0592	R2031051	COMPUTER NETWORKS	26	D	3
21B81A0592	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A0592	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0592	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A0592	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0592	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0592	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A0592	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0592	R203105B	SOFTWARE PROJECT MANAGEMENT	26	F	0
21B81A0593	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	C	3
21B81A0593	R2031051	COMPUTER NETWORKS	27	B	3
21B81A0593	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
21B81A0593	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A0593	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0593	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0593	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0593	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0593	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0593	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A0594	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	8	E	3
21B81A0594	R2031051	COMPUTER NETWORKS	17	E	3
21B81A0594	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21B81A0594	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
21B81A0594	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A0594	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0594	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0594	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A0594	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A0594	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
21B81A0595	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	F	0
21B81A0595	R2031051	COMPUTER NETWORKS	21	D	3
21B81A0595	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A0595	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A0595	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0595	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A0595	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0595	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A0595	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0595	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21B81A0596	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	B	3
21B81A0596	R2031051	COMPUTER NETWORKS	26	A	3
21B81A0596	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A0596	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0596	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A0596	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A0596	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0596	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A0596	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0596	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21B81A0597	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	D	3
21B81A0597	R2031051	COMPUTER NETWORKS	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A0597	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A0597	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A0597	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0597	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0597	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0597	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A0597	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0597	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A0598	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A0598	R2031051	COMPUTER NETWORKS	25	F	0
21B81A0598	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A0598	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A0598	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A0598	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A0598	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A0598	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A0598	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0598	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21B81A0599	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	A+	3
21B81A0599	R2031051	COMPUTER NETWORKS	28	B	3
21B81A0599	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A0599	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A0599	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A0599	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A0599	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A0599	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A0599	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A0599	R203105B	SOFTWARE PROJECT MANAGEMENT	30	A	3
21B81A05A0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	B	3
21B81A05A0	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05A0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05A0	R2031053	DATA WAREHOUSING AND DATA MINING	28	A+	3
21B81A05A0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05A0	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05A0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05A0	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05A0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A0	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A+	3
21B81A05A1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	15	E	3
21B81A05A1	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05A1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A05A1	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21B81A05A1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A1	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05A1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05A1	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A05A1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A1	R203105B	SOFTWARE PROJECT MANAGEMENT	22	E	3
21B81A05A2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A05A2	R2031051	COMPUTER NETWORKS	26	C	3
21B81A05A2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05A2	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05A2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A2	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05A2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05A2	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A05A2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A2	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A05A3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
21B81A05A3	R2031051	COMPUTER NETWORKS	25	D	3
21B81A05A3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A05A3	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A05A3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A3	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05A3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05A3	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A05A3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A3	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A05A4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	A	3
21B81A05A4	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05A4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A05A4	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A05A4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A4	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05A4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05A4	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A05A4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A4	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21B81A05A5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	C	3
21B81A05A5	R2031051	COMPUTER NETWORKS	25	C	3
21B81A05A5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05A5	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A05A5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A5	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05A5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05A5	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A05A5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A5	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A05A6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	C	3
21B81A05A6	R2031051	COMPUTER NETWORKS	28	D	3
21B81A05A6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A05A6	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05A6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05A6	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05A6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05A6	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05A6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A6	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05A7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	B	3
21B81A05A7	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A05A7	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05A7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A7	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05A7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05A7	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A05A7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A7	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A05A8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A05A8	R2031051	COMPUTER NETWORKS	25	C	3
21B81A05A8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05A8	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05A8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A8	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05A8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05A8	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05A8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A8	R203105B	SOFTWARE PROJECT MANAGEMENT	28	A	3
21B81A05A9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21B81A05A9	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05A9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
21B81A05A9	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A05A9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05A9	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05A9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05A9	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05A9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05A9	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05B0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	C	3
21B81A05B0	R2031051	COMPUTER NETWORKS	28	F	0
21B81A05B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05B0	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A05B0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05B0	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05B0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05B0	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A05B0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B0	R203105B	SOFTWARE PROJECT MANAGEMENT	30	B	3
21B81A05B1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21B81A05B1	R2031051	COMPUTER NETWORKS	25	C	3
21B81A05B1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A05B1	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A05B1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05B1	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05B1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05B1	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A05B1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B1	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A05B2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	B	3
21B81A05B2	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05B2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A05B2	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21B81A05B2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05B2	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05B2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05B2	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05B2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B2	R203105B	SOFTWARE PROJECT MANAGEMENT	30	A+	3
21B81A05B3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	E	3
21B81A05B3	R2031051	COMPUTER NETWORKS	24	E	3
21B81A05B3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
21B81A05B3	R2031053	DATA WAREHOUSING AND DATA MINING	24	E	3
21B81A05B3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05B3	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05B3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05B3	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A05B3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B3	R203105B	SOFTWARE PROJECT MANAGEMENT	24	F	0
21B81A05B4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A05B4	R2031051	COMPUTER NETWORKS	24	D	3
21B81A05B4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A05B4	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A05B4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05B4	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A05B4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05B4	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A05B4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B4	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21B81A05B5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	B	3
21B81A05B5	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05B5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05B5	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05B5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05B5	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05B5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05B5	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05B5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B5	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05B6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A05B6	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05B6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05B6	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05B6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21B81A05B6	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05B6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05B6	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A05B6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B6	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21B81A05B7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A05B7	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05B7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A05B7	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A05B7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05B7	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05B7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05B7	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05B7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B7	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A05B8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	E	3
21B81A05B8	R2031051	COMPUTER NETWORKS	25	E	3
21B81A05B8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A05B8	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A05B8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05B8	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05B8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05B8	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05B8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B8	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A05B9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	D	3
21B81A05B9	R2031051	COMPUTER NETWORKS	22	E	3
21B81A05B9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A05B9	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21B81A05B9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05B9	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05B9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05B9	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A05B9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05B9	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21B81A05C0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	F	0
21B81A05C0	R2031051	COMPUTER NETWORKS	23	E	3
21B81A05C0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
21B81A05C0	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A05C0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05C0	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05C0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05C0	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A05C0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C0	R203105B	SOFTWARE PROJECT MANAGEMENT	23	F	0
21B81A05C1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	B	3
21B81A05C1	R2031051	COMPUTER NETWORKS	27	A	3
21B81A05C1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A05C1	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05C1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05C1	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05C1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05C1	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05C1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C1	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05C2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	B	3
21B81A05C2	R2031051	COMPUTER NETWORKS	29	A	3
21B81A05C2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
21B81A05C2	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05C2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05C2	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05C2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05C2	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A05C2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C2	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05C3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	A	3
21B81A05C3	R2031051	COMPUTER NETWORKS	28	B	3
21B81A05C3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A05C3	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05C3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05C3	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05C3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05C3	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05C3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C3	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21B81A05C4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	D	3
21B81A05C4	R2031051	COMPUTER NETWORKS	25	B	3
21B81A05C4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05C4	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05C4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05C4	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05C4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05C4	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A05C4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C4	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05C5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	C	3
21B81A05C5	R2031051	COMPUTER NETWORKS	29	A	3
21B81A05C5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A05C5	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05C5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05C5	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05C5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05C5	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05C5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C5	R203105B	SOFTWARE PROJECT MANAGEMENT	29	D	3
21B81A05C6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	D	3
21B81A05C6	R2031051	COMPUTER NETWORKS	26	D	3
21B81A05C6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21B81A05C6	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A05C6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05C6	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05C6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05C6	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A05C6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C6	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A05C7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	A	3
21B81A05C7	R2031051	COMPUTER NETWORKS	29	A	3
21B81A05C7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05C7	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A05C7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05C7	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A05C7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05C7	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05C7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C7	R203105B	SOFTWARE PROJECT MANAGEMENT	30	A	3
21B81A05C8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	E	3
21B81A05C8	R2031051	COMPUTER NETWORKS	26	C	3
21B81A05C8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	F	0
21B81A05C8	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
21B81A05C8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05C8	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05C8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05C8	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A05C8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C8	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05C9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	C	3
21B81A05C9	R2031051	COMPUTER NETWORKS	25	A	3
21B81A05C9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A05C9	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A05C9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05C9	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A05C9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05C9	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A05C9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05C9	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21B81A05D0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A05D0	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05D0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A	3
21B81A05D0	R2031053	DATA WAREHOUSING AND DATA MINING	24	A	3
21B81A05D0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05D0	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05D0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05D0	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05D0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D0	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21B81A05D1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
21B81A05D1	R2031051	COMPUTER NETWORKS	24	D	3
21B81A05D1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A05D1	R2031053	DATA WAREHOUSING AND DATA MINING	24	F	0
21B81A05D1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05D1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05D1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05D1	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21B81A05D1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D1	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05D2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A05D2	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05D2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A05D2	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21B81A05D2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05D2	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A05D2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05D2	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A05D2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05D2	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A05D4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	D	3
21B81A05D4	R2031051	COMPUTER NETWORKS	23	D	3
21B81A05D4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21B81A05D4	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21B81A05D4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05D4	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A05D4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05D4	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05D4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D4	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05D5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	F	0
21B81A05D5	R2031051	COMPUTER NETWORKS	23	E	3
21B81A05D5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A05D5	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21B81A05D5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
21B81A05D5	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05D5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05D5	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05D5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D5	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
21B81A05D6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A05D6	R2031051	COMPUTER NETWORKS	21	D	3
21B81A05D6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A05D6	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A05D6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05D6	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05D6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05D6	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21B81A05D6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D6	R203105B	SOFTWARE PROJECT MANAGEMENT	24	E	3
21B81A05D7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A05D7	R2031051	COMPUTER NETWORKS	28	B	3
21B81A05D7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A05D7	R2031053	DATA WAREHOUSING AND DATA MINING	28	A+	3
21B81A05D7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05D7	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05D7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05D7	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05D7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D7	R203105B	SOFTWARE PROJECT MANAGEMENT	30	A	3
21B81A05D8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	C	3
21B81A05D8	R2031051	COMPUTER NETWORKS	27	C	3
21B81A05D8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05D8	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A05D8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05D8	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05D8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05D8	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A05D8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D8	R203105B	SOFTWARE PROJECT MANAGEMENT	30	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05D9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A05D9	R2031051	COMPUTER NETWORKS	28	B	3
21B81A05D9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A05D9	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05D9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05D9	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05D9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05D9	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05D9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05D9	R203105B	SOFTWARE PROJECT MANAGEMENT	30	C	3
21B81A05E0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	A	3
21B81A05E0	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05E0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A05E0	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05E0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05E0	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E0	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05E0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E0	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21B81A05E1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	B	3
21B81A05E1	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05E1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05E1	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21B81A05E1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05E1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05E1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E1	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05E1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E1	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A05E2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A05E2	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05E2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A05E2	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05E2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05E2	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E2	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A05E2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E2	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05E3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A05E3	R2031051	COMPUTER NETWORKS	27	C	3
21B81A05E3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A05E3	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05E3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A05E3	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A05E3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E3	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05E3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E3	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A05E4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05E4	R2031051	COMPUTER NETWORKS	24	E	3
21B81A05E4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A05E4	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A05E4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05E4	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05E4	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05E4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E4	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05E5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
21B81A05E5	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05E5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A05E5	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21B81A05E5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A05E5	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E5	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A05E5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E5	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21B81A05E6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	A	3
21B81A05E6	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05E6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A05E6	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21B81A05E6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05E6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E6	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05E6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E6	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05E7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	14	F	0
21B81A05E7	R2031051	COMPUTER NETWORKS	15	F	0
21B81A05E7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	E	3
21B81A05E7	R2031053	DATA WAREHOUSING AND DATA MINING	19	F	0
21B81A05E7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	10	A	1.5
21B81A05E7	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A05E7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05E7	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21B81A05E7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21B81A05E7	R203105B	SOFTWARE PROJECT MANAGEMENT	16	E	3
21B81A05E8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	D	3
21B81A05E8	R2031051	COMPUTER NETWORKS	20	D	3
21B81A05E8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
21B81A05E8	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21B81A05E8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05E8	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E8	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A05E8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E8	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21B81A05E9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	D	3
21B81A05E9	R2031051	COMPUTER NETWORKS	27	A+	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05E9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21B81A05E9	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21B81A05E9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05E9	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05E9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05E9	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05E9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05E9	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05F0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A05F0	R2031051	COMPUTER NETWORKS	28	B	3
21B81A05F0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
21B81A05F0	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A05F0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05F0	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05F0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F0	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05F0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F0	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05F1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	A	3
21B81A05F1	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05F1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21B81A05F1	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21B81A05F1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05F1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05F1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F1	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05F1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F1	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21B81A05F2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	A	3
21B81A05F2	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05F2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05F2	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05F2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21B81A05F2	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05F2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F2	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05F2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F2	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A05F3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	C	3
21B81A05F3	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A05F3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21B81A05F3	R2031053	DATA WAREHOUSING AND DATA MINING	29	A+	3
21B81A05F3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05F3	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05F3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F3	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05F3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F3	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A05F4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	C	3
21B81A05F4	R2031051	COMPUTER NETWORKS	25	A	3
21B81A05F4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05F4	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05F4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
21B81A05F4	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05F4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F4	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05F4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F4	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A05F5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	C	3
21B81A05F5	R2031051	COMPUTER NETWORKS	25	C	3
21B81A05F5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A05F5	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21B81A05F5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
21B81A05F5	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05F5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F5	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05F5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F5	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A05F6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	E	3
21B81A05F6	R2031051	COMPUTER NETWORKS	21	E	3
21B81A05F6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A05F6	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
21B81A05F6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05F6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05F6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F6	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05F6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F6	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A05F7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A05F7	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05F7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21B81A05F7	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05F7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05F7	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A05F7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F7	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05F7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F7	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A05F8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	B	3
21B81A05F8	R2031051	COMPUTER NETWORKS	24	B	3
21B81A05F8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A05F8	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21B81A05F8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05F8	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05F8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05F8	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05F8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F8	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21B81A05F9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A05F9	R2031051	COMPUTER NETWORKS	23	D	3
21B81A05F9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A05F9	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05F9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05F9	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A05F9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05F9	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05F9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05F9	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21B81A05G0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
21B81A05G0	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05G0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
21B81A05G0	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21B81A05G0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
21B81A05G0	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05G0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G0	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05G0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G0	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21B81A05G1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	B	3
21B81A05G1	R2031051	COMPUTER NETWORKS	28	A+	3
21B81A05G1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05G1	R2031053	DATA WAREHOUSING AND DATA MINING	28	A+	3
21B81A05G1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05G1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05G1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G1	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05G1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G1	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A05G2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	A	3
21B81A05G2	R2031051	COMPUTER NETWORKS	28	B	3
21B81A05G2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A05G2	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05G2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05G2	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05G2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G2	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05G2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G2	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A05G3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	A	3
21B81A05G3	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05G3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05G3	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21B81A05G3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05G3	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05G3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G3	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05G3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G3	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A05G4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	C	3
21B81A05G4	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05G4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A05G4	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21B81A05G4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05G4	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05G4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G4	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05G4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G4	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21B81A05G5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	C	3
21B81A05G5	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05G5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21B81A05G5	R2031053	DATA WAREHOUSING AND DATA MINING	29	A	3
21B81A05G5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05G5	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05G5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G5	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05G5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G5	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05G6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A05G6	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05G6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A05G6	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21B81A05G6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
21B81A05G6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05G6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G6	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05G6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G6	R203105B	SOFTWARE PROJECT MANAGEMENT	19	E	3
21B81A05G7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	E	3
21B81A05G7	R2031051	COMPUTER NETWORKS	25	D	3
21B81A05G7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21B81A05G7	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21B81A05G7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	A	1.5
21B81A05G7	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A05G7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G7	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A05G7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G7	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05G8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	D	3
21B81A05G8	R2031051	COMPUTER NETWORKS	26	D	3
21B81A05G8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A05G8	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21B81A05G8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05G8	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21B81A05G8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05G8	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05G8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G8	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21B81A05G9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	F	0
21B81A05G9	R2031051	COMPUTER NETWORKS	20	C	3
21B81A05G9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
21B81A05G9	R2031053	DATA WAREHOUSING AND DATA MINING	22	E	3
21B81A05G9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	A	1.5
21B81A05G9	R2031055	COMPUTER NETWORKS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05G9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05G9	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A05G9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05G9	R203105B	SOFTWARE PROJECT MANAGEMENT	24	F	0
21B81A05H0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	B	3
21B81A05H0	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05H0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05H0	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05H0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H0	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05H0	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05H0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H0	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
21B81A05H1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	D	3
21B81A05H1	R2031051	COMPUTER NETWORKS	25	C	3
21B81A05H1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A	3
21B81A05H1	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05H1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H1	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05H1	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05H1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H1	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A05H2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21B81A05H2	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05H2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A05H2	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21B81A05H2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H2	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05H2	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05H2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H2	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A05H3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	E	3
21B81A05H3	R2031051	COMPUTER NETWORKS	26	C	3
21B81A05H3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05H3	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
21B81A05H3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05H3	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A05H3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05H3	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05H3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H3	R203105B	SOFTWARE PROJECT MANAGEMENT	26	F	0
21B81A05H4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	D	3
21B81A05H4	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05H4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A05H4	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
21B81A05H4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05H4	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05H4	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05H4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H4	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05H5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A05H5	R2031051	COMPUTER NETWORKS	23	B	3
21B81A05H5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05H5	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05H5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A05H5	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05H5	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05H5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H5	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
21B81A05H6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	C	3
21B81A05H6	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05H6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05H6	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05H6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05H6	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A05H6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H6	R203105B	SOFTWARE PROJECT MANAGEMENT	29	D	3
21B81A05H7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	30	B	3
21B81A05H7	R2031051	COMPUTER NETWORKS	25	A	3
21B81A05H7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21B81A05H7	R2031053	DATA WAREHOUSING AND DATA MINING	29	A	3
21B81A05H7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H7	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05H7	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05H7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H7	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21B81A05H8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	A	3
21B81A05H8	R2031051	COMPUTER NETWORKS	25	A	3
21B81A05H8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A05H8	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05H8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H8	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05H8	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05H8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H8	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A05H9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3
21B81A05H9	R2031051	COMPUTER NETWORKS	23	F	0
21B81A05H9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A05H9	R2031053	DATA WAREHOUSING AND DATA MINING	24	E	3
21B81A05H9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05H9	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05H9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05H9	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05H9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05H9	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05I1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A05I1	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05I1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21B81A05I1	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05I1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05I1	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05I1	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05I1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I1	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
21B81A05I2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	D	3
21B81A05I2	R2031051	COMPUTER NETWORKS	25	A	3
21B81A05I2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21B81A05I2	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21B81A05I2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05I2	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05I2	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A05I2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I2	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21B81A05I3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A05I3	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05I3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05I3	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05I3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A05I3	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05I3	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05I3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I3	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21B81A05I4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A05I4	R2031051	COMPUTER NETWORKS	25	C	3
21B81A05I4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21B81A05I4	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
21B81A05I4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	A	1.5
21B81A05I4	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05I4	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21B81A05I4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I4	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
21B81A05I5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	A	3
21B81A05I5	R2031051	COMPUTER NETWORKS	27	C	3
21B81A05I5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A05I5	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21B81A05I5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05I5	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05I5	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05I5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05I5	R203105B	SOFTWARE PROJECT MANAGEMENT	28	A	3
21B81A05I6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	C	3
21B81A05I6	R2031051	COMPUTER NETWORKS	28	A	3
21B81A05I6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21B81A05I6	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21B81A05I6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	A	1.5
21B81A05I6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05I6	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05I6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I6	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A05I7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A05I7	R2031051	COMPUTER NETWORKS	23	C	3
21B81A05I7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21B81A05I7	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21B81A05I7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05I7	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05I7	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21B81A05I7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I7	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21B81A05I8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	F	0
21B81A05I8	R2031051	COMPUTER NETWORKS	16	F	0
21B81A05I8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
21B81A05I8	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
21B81A05I8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21B81A05I8	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05I8	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A05I8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I8	R203105B	SOFTWARE PROJECT MANAGEMENT	22	E	3
21B81A05I9	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A05I9	R2031051	COMPUTER NETWORKS	24	D	3
21B81A05I9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A05I9	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21B81A05I9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21B81A05I9	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05I9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05I9	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A05I9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05I9	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21B81A05J0	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	F	0
21B81A05J0	R2031051	COMPUTER NETWORKS	24	C	3
21B81A05J0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	F	0
21B81A05J0	R2031053	DATA WAREHOUSING AND DATA MINING	21	F	0
21B81A05J0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A05J0	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05J0	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A05J0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J0	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05J1	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A05J1	R2031051	COMPUTER NETWORKS	27	B	3
21B81A05J1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A05J1	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A05J1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
21B81A05J1	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05J1	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A05J1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J1	R203105B	SOFTWARE PROJECT MANAGEMENT	30	D	3
21B81A05J2	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	B	3
21B81A05J2	R2031051	COMPUTER NETWORKS	26	D	3
21B81A05J2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A05J2	R2031053	DATA WAREHOUSING AND DATA MINING	25	E	3
21B81A05J2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05J2	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05J2	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A05J2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J2	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05J3	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	C	3
21B81A05J3	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05J3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A05J3	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21B81A05J3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05J3	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05J3	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A05J3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J3	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21B81A05J4	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	E	3
21B81A05J4	R2031051	COMPUTER NETWORKS	17	D	3
21B81A05J4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	F	0
21B81A05J4	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
21B81A05J4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05J4	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05J4	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A05J4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J4	R203105B	SOFTWARE PROJECT MANAGEMENT	22	F	0
21B81A05J5	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A05J5	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05J5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21B81A05J5	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05J5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05J5	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05J5	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05J5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J5	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A05J6	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	28	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A05J6	R2031051	COMPUTER NETWORKS	28	A+	3
21B81A05J6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
21B81A05J6	R2031053	DATA WAREHOUSING AND DATA MINING	29	A	3
21B81A05J6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05J6	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A05J6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05J6	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05J6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J6	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
21B81A05J7	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
21B81A05J7	R2031051	COMPUTER NETWORKS	26	C	3
21B81A05J7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A05J7	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21B81A05J7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21B81A05J7	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A05J7	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A05J7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J7	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
21B81A05J8	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A05J8	R2031051	COMPUTER NETWORKS	26	B	3
21B81A05J8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A05J8	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21B81A05J8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21B81A05J8	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A05J8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A05J8	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21B81A05J8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21B81A05J8	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21B81A1201	R2031051	COMPUTER NETWORKS	19	D	3
21B81A1201	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A1201	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1201	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1201	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21B81A1201	R2031121	DATA MINING TECHNIQUES	18	E	3
21B81A1201	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1201	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1201	R203112B	DEVOPS	19	D	3
21B81A1202	R2031051	COMPUTER NETWORKS	30	A+	3
21B81A1202	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A1202	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A1202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1202	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A1202	R203105A	ARTIFICIAL INTELLIGENCE	29	A+	3
21B81A1202	R2031121	DATA MINING TECHNIQUES	28	A	3
21B81A1202	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A1202	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1202	R203112B	DEVOPS	28	B	3
21B81A1203	R2031051	COMPUTER NETWORKS	18	B	3
21B81A1203	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1203	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A1203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1203	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1203	R203105A	ARTIFICIAL INTELLIGENCE	23	C	3
21B81A1203	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1203	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1203	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1203	R203112B	DEVOPS	20	D	3
21B81A1204	R2031051	COMPUTER NETWORKS	24	B	3
21B81A1204	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21B81A1204	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1204	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1204	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21B81A1204	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A1204	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1204	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1204	R203112B	DEVOPS	25	B	3
21B81A1205	R2031051	COMPUTER NETWORKS	17	F	0
21B81A1205	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21B81A1205	R2031055	COMPUTER NETWORKS LAB	8	B	1.5
21B81A1205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1205	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1205	R203105A	ARTIFICIAL INTELLIGENCE	22	E	3
21B81A1205	R2031121	DATA MINING TECHNIQUES	19	F	0
21B81A1205	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21B81A1205	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1205	R203112B	DEVOPS	14	E	3
21B81A1206	R2031051	COMPUTER NETWORKS	16	D	3
21B81A1206	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21B81A1206	R2031055	COMPUTER NETWORKS LAB	8	B	1.5
21B81A1206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1206	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1206	R203105A	ARTIFICIAL INTELLIGENCE	24	D	3
21B81A1206	R2031121	DATA MINING TECHNIQUES	19	F	0
21B81A1206	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1206	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1206	R203112B	DEVOPS	19	E	3
21B81A1207	R2031051	COMPUTER NETWORKS	25	A+	3
21B81A1207	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21B81A1207	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1207	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1207	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1207	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21B81A1207	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1207	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1207	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1207	R203112B	DEVOPS	23	D	3
21B81A1209	R2031051	COMPUTER NETWORKS	22	C	3
21B81A1209	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A1209	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1209	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1209	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1209	R203105A	ARTIFICIAL INTELLIGENCE	24	B	3
21B81A1209	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1209	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1209	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1209	R203112B	DEVOPS	23	C	3
21B81A1210	R2031051	COMPUTER NETWORKS	25	B	3
21B81A1210	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A1210	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1210	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1210	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1210	R203105A	ARTIFICIAL INTELLIGENCE	25	C	3
21B81A1210	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A1210	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1210	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1210	R203112B	DEVOPS	22	C	3
21B81A1211	R2031051	COMPUTER NETWORKS	23	C	3
21B81A1211	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A1211	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1211	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1211	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1211	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21B81A1211	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1211	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1211	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1211	R203112B	DEVOPS	19	C	3
21B81A1212	R2031051	COMPUTER NETWORKS	14	C	3
21B81A1212	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21B81A1212	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1212	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1212	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1212	R203105A	ARTIFICIAL INTELLIGENCE	18	E	3
21B81A1212	R2031121	DATA MINING TECHNIQUES	15	E	3
21B81A1212	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A1212	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1212	R203112B	DEVOPS	16	F	0
21B81A1213	R2031051	COMPUTER NETWORKS	20	D	3
21B81A1213	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21B81A1213	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1213	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1213	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1213	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21B81A1213	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1213	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1213	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1213	R203112B	DEVOPS	24	D	3
21B81A1214	R2031051	COMPUTER NETWORKS	18	C	3
21B81A1214	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A1214	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1214	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1214	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1214	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21B81A1214	R2031121	DATA MINING TECHNIQUES	20	C	3
21B81A1214	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1214	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1214	R203112B	DEVOPS	17	D	3
21B81A1215	R2031051	COMPUTER NETWORKS	20	D	3
21B81A1215	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21B81A1215	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21B81A1215	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1215	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1215	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21B81A1215	R2031121	DATA MINING TECHNIQUES	20	E	3
21B81A1215	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1215	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1215	R203112B	DEVOPS	19	F	0
21B81A1216	R2031051	COMPUTER NETWORKS	21	A	3
21B81A1216	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A1216	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1216	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1216	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1216	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A1216	R2031121	DATA MINING TECHNIQUES	21	C	3
21B81A1216	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1216	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1216	R203112B	DEVOPS	18	D	3
21B81A1217	R2031051	COMPUTER NETWORKS	17	D	3
21B81A1217	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21B81A1217	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1217	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1217	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A1217	R203105A	ARTIFICIAL INTELLIGENCE	21	C	3
21B81A1217	R2031121	DATA MINING TECHNIQUES	22	E	3
21B81A1217	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1217	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1217	R203112B	DEVOPS	17	D	3
21B81A1218	R2031051	COMPUTER NETWORKS	27	C	3
21B81A1218	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A1218	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21B81A1218	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1218	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1218	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1218	R2031121	DATA MINING TECHNIQUES	26	C	3
21B81A1218	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A1218	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1218	R203112B	DEVOPS	26	C	3
21B81A1219	R2031051	COMPUTER NETWORKS	26	B	3
21B81A1219	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A1219	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1219	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1219	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0

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21B81A1219	R203105A	ARTIFICIAL INTELLIGENCE	25	C	3
21B81A1219	R2031121	DATA MINING TECHNIQUES	23	C	3
21B81A1219	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1219	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1219	R203112B	DEVOPS	26	C	3
21B81A1220	R2031051	COMPUTER NETWORKS	23	A+	3
21B81A1220	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A1220	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1220	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1220	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1220	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1220	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A1220	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1220	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1220	R203112B	DEVOPS	28	B	3
21B81A1221	R2031051	COMPUTER NETWORKS	18	C	3
21B81A1221	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21B81A1221	R2031055	COMPUTER NETWORKS LAB	9	A	1.5
21B81A1221	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1221	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1221	R203105A	ARTIFICIAL INTELLIGENCE	21	D	3
21B81A1221	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1221	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A1221	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1221	R203112B	DEVOPS	20	C	3
21B81A1222	R2031051	COMPUTER NETWORKS	17	D	3
21B81A1222	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21B81A1222	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1222	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1222	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A1222	R203105A	ARTIFICIAL INTELLIGENCE	23	E	3
21B81A1222	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1222	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1222	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1222	R203112B	DEVOPS	21	C	3
21B81A1223	R2031051	COMPUTER NETWORKS	22	B	3
21B81A1223	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A1223	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1223	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1223	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1223	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21B81A1223	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1223	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1223	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1223	R203112B	DEVOPS	18	C	3
21B81A1224	R2031051	COMPUTER NETWORKS	25	A	3
21B81A1224	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21B81A1224	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1224	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1224	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1224	R203105A	ARTIFICIAL INTELLIGENCE	28	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1224	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1224	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1224	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1224	R203112B	DEVOPS	16	E	3
21B81A1225	R2031051	COMPUTER NETWORKS	20	E	3
21B81A1225	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	F	0
21B81A1225	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1225	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1225	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A1225	R203105A	ARTIFICIAL INTELLIGENCE	15	E	3
21B81A1225	R2031121	DATA MINING TECHNIQUES	18	E	3
21B81A1225	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A+	1.5
21B81A1225	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1225	R203112B	DEVOPS	14	E	3
21B81A1226	R2031051	COMPUTER NETWORKS	22	D	3
21B81A1226	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A1226	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1226	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1226	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1226	R203105A	ARTIFICIAL INTELLIGENCE	29	B	3
21B81A1226	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A1226	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1226	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1226	R203112B	DEVOPS	23	C	3
21B81A1227	R2031051	COMPUTER NETWORKS	16	F	0
21B81A1227	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21B81A1227	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21B81A1227	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1227	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A1227	R203105A	ARTIFICIAL INTELLIGENCE	21	D	3
21B81A1227	R2031121	DATA MINING TECHNIQUES	17	F	0
21B81A1227	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1227	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1227	R203112B	DEVOPS	15	D	3
21B81A1228	R2031051	COMPUTER NETWORKS	21	A	3
21B81A1228	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21B81A1228	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1228	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1228	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1228	R203105A	ARTIFICIAL INTELLIGENCE	24	D	3
21B81A1228	R2031121	DATA MINING TECHNIQUES	20	D	3
21B81A1228	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1228	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1228	R203112B	DEVOPS	18	C	3
21B81A1229	R2031051	COMPUTER NETWORKS	30	B	3
21B81A1229	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21B81A1229	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1229	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1229	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1229	R203105A	ARTIFICIAL INTELLIGENCE	29	A	3
21B81A1229	R2031121	DATA MINING TECHNIQUES	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1229	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1229	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1229	R203112B	DEVOPS	20	D	3
21B81A1230	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A1230	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21B81A1230	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1230	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1230	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1230	R203105A	ARTIFICIAL INTELLIGENCE	26	B	3
21B81A1230	R2031121	DATA MINING TECHNIQUES	24	C	3
21B81A1230	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1230	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1230	R203112B	DEVOPS	21	C	3
21B81A1231	R2031051	COMPUTER NETWORKS	24	C	3
21B81A1231	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A1231	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1231	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1231	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1231	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21B81A1231	R2031121	DATA MINING TECHNIQUES	25	D	3
21B81A1231	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1231	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1231	R203112B	DEVOPS	24	C	3
21B81A1232	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A1232	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A1232	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1232	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1232	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1232	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21B81A1232	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A1232	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1232	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1232	R203112B	DEVOPS	20	C	3
21B81A1233	R2031051	COMPUTER NETWORKS	26	A	3
21B81A1233	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A1233	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1233	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1233	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1233	R203105A	ARTIFICIAL INTELLIGENCE	28	A	3
21B81A1233	R2031121	DATA MINING TECHNIQUES	26	C	3
21B81A1233	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1233	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1233	R203112B	DEVOPS	27	B	3
21B81A1234	R2031051	COMPUTER NETWORKS	25	B	3
21B81A1234	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A1234	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1234	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1234	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1234	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21B81A1234	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A1234	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1234	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1234	R203112B	DEVOPS	20	C	3
21B81A1235	R2031051	COMPUTER NETWORKS	24	B	3
21B81A1235	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A1235	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1235	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1235	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1235	R203105A	ARTIFICIAL INTELLIGENCE	22	C	3
21B81A1235	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A1235	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1235	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1235	R203112B	DEVOPS	24	C	3
21B81A1236	R2031051	COMPUTER NETWORKS	26	B	3
21B81A1236	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A1236	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1236	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1236	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1236	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21B81A1236	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1236	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1236	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1236	R203112B	DEVOPS	20	C	3
21B81A1237	R2031051	COMPUTER NETWORKS	17	C	3
21B81A1237	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
21B81A1237	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21B81A1237	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1237	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A1237	R203105A	ARTIFICIAL INTELLIGENCE	19	D	3
21B81A1237	R2031121	DATA MINING TECHNIQUES	21	E	3
21B81A1237	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1237	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1237	R203112B	DEVOPS	12	E	3
21B81A1238	R2031051	COMPUTER NETWORKS	25	C	3
21B81A1238	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A1238	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1238	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1238	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1238	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21B81A1238	R2031121	DATA MINING TECHNIQUES	24	C	3
21B81A1238	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1238	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1238	R203112B	DEVOPS	22	D	3
21B81A1239	R2031051	COMPUTER NETWORKS	29	A+	3
21B81A1239	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A1239	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1239	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1239	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1239	R203105A	ARTIFICIAL INTELLIGENCE	30	B	3
21B81A1239	R2031121	DATA MINING TECHNIQUES	25	C	3
21B81A1239	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1239	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1239	R203112B	DEVOPS	25	B	3
21B81A1240	R2031051	COMPUTER NETWORKS	26	A+	3
21B81A1240	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A	3
21B81A1240	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1240	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1240	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1240	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21B81A1240	R2031121	DATA MINING TECHNIQUES	24	B	3
21B81A1240	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A1240	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1240	R203112B	DEVOPS	26	C	3
21B81A1241	R2031051	COMPUTER NETWORKS	24	C	3
21B81A1241	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A1241	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1241	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1241	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1241	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1241	R2031121	DATA MINING TECHNIQUES	18	E	3
21B81A1241	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1241	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1241	R203112B	DEVOPS	15	D	3
21B81A1243	R2031051	COMPUTER NETWORKS	26	C	3
21B81A1243	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	E	3
21B81A1243	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1243	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1243	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1243	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1243	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1243	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1243	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1243	R203112B	DEVOPS	17	D	3
21B81A1244	R2031051	COMPUTER NETWORKS	28	A+	3
21B81A1244	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A1244	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1244	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1244	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1244	R203105A	ARTIFICIAL INTELLIGENCE	28	A	3
21B81A1244	R2031121	DATA MINING TECHNIQUES	27	A	3
21B81A1244	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1244	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1244	R203112B	DEVOPS	26	B	3
21B81A1245	R2031051	COMPUTER NETWORKS	26	A	3
21B81A1245	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21B81A1245	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1245	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1245	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1245	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21B81A1245	R2031121	DATA MINING TECHNIQUES	23	A	3
21B81A1245	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1245	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1245	R203112B	DEVOPS	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1246	R2031051	COMPUTER NETWORKS	21	B	3
21B81A1246	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A1246	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1246	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1246	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1246	R203105A	ARTIFICIAL INTELLIGENCE	26	A	3
21B81A1246	R2031121	DATA MINING TECHNIQUES	20	C	3
21B81A1246	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1246	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1246	R203112B	DEVOPS	23	D	3
21B81A1248	R2031051	COMPUTER NETWORKS	27	C	3
21B81A1248	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A1248	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1248	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1248	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A1248	R203105A	ARTIFICIAL INTELLIGENCE	30	C	3
21B81A1248	R2031121	DATA MINING TECHNIQUES	25	C	3
21B81A1248	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1248	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1248	R203112B	DEVOPS	22	C	3
21B81A1249	R2031051	COMPUTER NETWORKS	16	D	3
21B81A1249	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21B81A1249	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1249	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1249	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1249	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A1249	R2031121	DATA MINING TECHNIQUES	15	E	3
21B81A1249	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1249	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1249	R203112B	DEVOPS	13	E	3
21B81A1250	R2031051	COMPUTER NETWORKS	16	E	3
21B81A1250	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	D	3
21B81A1250	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1250	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1250	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1250	R203105A	ARTIFICIAL INTELLIGENCE	21	E	3
21B81A1250	R2031121	DATA MINING TECHNIQUES	13	E	3
21B81A1250	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1250	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1250	R203112B	DEVOPS	12	F	0
21B81A1251	R2031051	COMPUTER NETWORKS	15	E	3
21B81A1251	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
21B81A1251	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1251	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1251	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A1251	R203105A	ARTIFICIAL INTELLIGENCE	26	F	0
21B81A1251	R2031121	DATA MINING TECHNIQUES	18	F	0
21B81A1251	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1251	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1251	R203112B	DEVOPS	14	F	0
21B81A1252	R2031051	COMPUTER NETWORKS	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1252	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A1252	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1252	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1252	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1252	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1252	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A1252	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1252	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1252	R203112B	DEVOPS	19	D	3
21B81A1253	R2031051	COMPUTER NETWORKS	19	C	3
21B81A1253	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21B81A1253	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21B81A1253	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1253	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1253	R203105A	ARTIFICIAL INTELLIGENCE	25	C	3
21B81A1253	R2031121	DATA MINING TECHNIQUES	17	E	3
21B81A1253	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1253	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1253	R203112B	DEVOPS	21	D	3
21B81A1254	R2031051	COMPUTER NETWORKS	25	A+	3
21B81A1254	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21B81A1254	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1254	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1254	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1254	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21B81A1254	R2031121	DATA MINING TECHNIQUES	24	B	3
21B81A1254	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1254	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1254	R203112B	DEVOPS	25	C	3
21B81A1255	R2031051	COMPUTER NETWORKS	25	A	3
21B81A1255	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A1255	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1255	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1255	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1255	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1255	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1255	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1255	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1255	R203112B	DEVOPS	20	D	3
21B81A1256	R2031051	COMPUTER NETWORKS	19	F	0
21B81A1256	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21B81A1256	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1256	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1256	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1256	R203105A	ARTIFICIAL INTELLIGENCE	23	F	0
21B81A1256	R2031121	DATA MINING TECHNIQUES	19	F	0
21B81A1256	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1256	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1256	R203112B	DEVOPS	18	F	0
21B81A1257	R2031051	COMPUTER NETWORKS	23	C	3
21B81A1257	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1257	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1257	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21B81A1257	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1257	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21B81A1257	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A1257	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1257	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1257	R203112B	DEVOPS	20	E	3
21B81A1258	R2031051	COMPUTER NETWORKS	21	F	0
21B81A1258	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A1258	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1258	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1258	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1258	R203105A	ARTIFICIAL INTELLIGENCE	24	F	0
21B81A1258	R2031121	DATA MINING TECHNIQUES	22	F	0
21B81A1258	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1258	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1258	R203112B	DEVOPS	17	F	0
21B81A1259	R2031051	COMPUTER NETWORKS	21	D	3
21B81A1259	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21B81A1259	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1259	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1259	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1259	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21B81A1259	R2031121	DATA MINING TECHNIQUES	20	D	3
21B81A1259	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1259	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1259	R203112B	DEVOPS	19	E	3
21B81A1260	R2031051	COMPUTER NETWORKS	24	F	0
21B81A1260	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A1260	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1260	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1260	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1260	R203105A	ARTIFICIAL INTELLIGENCE	24	D	3
21B81A1260	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1260	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1260	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1260	R203112B	DEVOPS	20	D	3
21B81A1261	R2031051	COMPUTER NETWORKS	25	D	3
21B81A1261	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A1261	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1261	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1261	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1261	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21B81A1261	R2031121	DATA MINING TECHNIQUES	24	D	3
21B81A1261	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1261	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1261	R203112B	DEVOPS	22	C	3
21B81A1262	R2031051	COMPUTER NETWORKS	18	D	3
21B81A1262	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	F	0
21B81A1262	R2031055	COMPUTER NETWORKS LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1262	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1262	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1262	R203105A	ARTIFICIAL INTELLIGENCE	25	F	0
21B81A1262	R2031121	DATA MINING TECHNIQUES	20	E	3
21B81A1262	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1262	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1262	R203112B	DEVOPS	18	F	0
21B81A1263	R2031051	COMPUTER NETWORKS	14	E	3
21B81A1263	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	F	0
21B81A1263	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1263	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1263	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A1263	R203105A	ARTIFICIAL INTELLIGENCE	16	E	3
21B81A1263	R2031121	DATA MINING TECHNIQUES	16	F	0
21B81A1263	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1263	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1263	R203112B	DEVOPS	10	F	0
21B81A1264	R2031051	COMPUTER NETWORKS	26	C	3
21B81A1264	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A1264	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1264	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1264	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1264	R203105A	ARTIFICIAL INTELLIGENCE	28	D	3
21B81A1264	R2031121	DATA MINING TECHNIQUES	21	C	3
21B81A1264	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1264	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1264	R203112B	DEVOPS	20	E	3
21B81A1265	R2031051	COMPUTER NETWORKS	17	D	3
21B81A1265	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21B81A1265	R2031055	COMPUTER NETWORKS LAB	6	B	1.5
21B81A1265	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1265	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1265	R203105A	ARTIFICIAL INTELLIGENCE	21	E	3
21B81A1265	R2031121	DATA MINING TECHNIQUES	16	E	3
21B81A1265	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1265	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1265	R203112B	DEVOPS	16	E	3
21B81A1266	R2031051	COMPUTER NETWORKS	18	D	3
21B81A1266	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21B81A1266	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21B81A1266	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1266	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1266	R203105A	ARTIFICIAL INTELLIGENCE	20	F	0
21B81A1266	R2031121	DATA MINING TECHNIQUES	17	F	0
21B81A1266	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A1266	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
21B81A1266	R203112B	DEVOPS	13	F	0
21B81A1267	R2031051	COMPUTER NETWORKS	16	D	3
21B81A1267	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21B81A1267	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1267	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1267	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A1267	R203105A	ARTIFICIAL INTELLIGENCE	21	D	3
21B81A1267	R2031121	DATA MINING TECHNIQUES	15	F	0
21B81A1267	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1267	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1267	R203112B	DEVOPS	18	E	3
21B81A1268	R2031051	COMPUTER NETWORKS	18	F	0
21B81A1268	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21B81A1268	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1268	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1268	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A1268	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A1268	R2031121	DATA MINING TECHNIQUES	20	E	3
21B81A1268	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1268	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1268	R203112B	DEVOPS	21	E	3
21B81A1269	R2031051	COMPUTER NETWORKS	21	D	3
21B81A1269	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A1269	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1269	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1269	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21B81A1269	R203105A	ARTIFICIAL INTELLIGENCE	22	F	0
21B81A1269	R2031121	DATA MINING TECHNIQUES	18	E	3
21B81A1269	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1269	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1269	R203112B	DEVOPS	20	F	0
21B81A1270	R2031051	COMPUTER NETWORKS	18	B	3
21B81A1270	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
21B81A1270	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1270	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1270	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21B81A1270	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A1270	R2031121	DATA MINING TECHNIQUES	19	D	3
21B81A1270	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1270	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1270	R203112B	DEVOPS	18	D	3
21B81A1271	R2031051	COMPUTER NETWORKS	23	B	3
21B81A1271	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A1271	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1271	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1271	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A1271	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21B81A1271	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1271	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1271	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1271	R203112B	DEVOPS	25	C	3
21B81A1272	R2031051	COMPUTER NETWORKS	18	C	3
21B81A1272	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A1272	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1272	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1272	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1272	R203105A	ARTIFICIAL INTELLIGENCE	22	D	3
21B81A1272	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1272	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A+	1.5
21B81A1272	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1272	R203112B	DEVOPS	22	C	3
21B81A1273	R2031051	COMPUTER NETWORKS	26	B	3
21B81A1273	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21B81A1273	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1273	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1273	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1273	R203105A	ARTIFICIAL INTELLIGENCE	25	C	3
21B81A1273	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A1273	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A1273	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1273	R203112B	DEVOPS	25	D	3
21B81A1274	R2031051	COMPUTER NETWORKS	21	A	3
21B81A1274	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
21B81A1274	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A1274	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1274	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1274	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A1274	R2031121	DATA MINING TECHNIQUES	20	D	3
21B81A1274	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A1274	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1274	R203112B	DEVOPS	24	C	3
21B81A1275	R2031051	COMPUTER NETWORKS	26	B	3
21B81A1275	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A1275	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1275	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1275	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A1275	R203105A	ARTIFICIAL INTELLIGENCE	29	A+	3
21B81A1275	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A1275	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1275	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1275	R203112B	DEVOPS	25	C	3
21B81A1276	R2031051	COMPUTER NETWORKS	22	C	3
21B81A1276	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	C	3
21B81A1276	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21B81A1276	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A1276	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A1276	R203105A	ARTIFICIAL INTELLIGENCE	16	E	3
21B81A1276	R2031121	DATA MINING TECHNIQUES	16	C	3
21B81A1276	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	A	1.5
21B81A1276	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1276	R203112B	DEVOPS	20	C	3
21B81A1277	R2031051	COMPUTER NETWORKS	23	C	3
21B81A1277	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A1277	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1277	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1277	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A1277	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1277	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A1277	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1277	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1277	R203112B	DEVOPS	25	C	3
21B81A1278	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A1278	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21B81A1278	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A1278	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1278	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1278	R203105A	ARTIFICIAL INTELLIGENCE	30	B	3
21B81A1278	R2031121	DATA MINING TECHNIQUES	25	B	3
21B81A1278	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1278	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1278	R203112B	DEVOPS	27	C	3
21B81A1279	R2031051	COMPUTER NETWORKS	16	D	3
21B81A1279	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A1279	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1279	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1279	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A1279	R203105A	ARTIFICIAL INTELLIGENCE	21	E	3
21B81A1279	R2031121	DATA MINING TECHNIQUES	19	E	3
21B81A1279	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A1279	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1279	R203112B	DEVOPS	19	C	3
21B81A1280	R2031051	COMPUTER NETWORKS	29	B	3
21B81A1280	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A1280	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1280	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1280	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1280	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21B81A1280	R2031121	DATA MINING TECHNIQUES	22	B	3
21B81A1280	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1280	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1280	R203112B	DEVOPS	28	A	3
21B81A1281	R2031051	COMPUTER NETWORKS	29	A+	3
21B81A1281	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A1281	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1281	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1281	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1281	R203105A	ARTIFICIAL INTELLIGENCE	30	B	3
21B81A1281	R2031121	DATA MINING TECHNIQUES	24	C	3
21B81A1281	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1281	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1281	R203112B	DEVOPS	27	B	3
21B81A1282	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A1282	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A1282	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A1282	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1282	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1282	R203105A	ARTIFICIAL INTELLIGENCE	29	C	3
21B81A1282	R2031121	DATA MINING TECHNIQUES	27	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1282	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1282	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1282	R203112B	DEVOPS	30	B	3
21B81A1283	R2031051	COMPUTER NETWORKS	25	C	3
21B81A1283	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21B81A1283	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1283	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1283	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1283	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21B81A1283	R2031121	DATA MINING TECHNIQUES	22	E	3
21B81A1283	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1283	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1283	R203112B	DEVOPS	22	C	3
21B81A1284	R2031051	COMPUTER NETWORKS	23	F	0
21B81A1284	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
21B81A1284	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1284	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1284	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A1284	R203105A	ARTIFICIAL INTELLIGENCE	20	E	3
21B81A1284	R2031121	DATA MINING TECHNIQUES	19	D	3
21B81A1284	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1284	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1284	R203112B	DEVOPS	20	D	3
21B81A1285	R2031051	COMPUTER NETWORKS	24	C	3
21B81A1285	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A1285	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1285	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1285	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A1285	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1285	R2031121	DATA MINING TECHNIQUES	22	E	3
21B81A1285	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1285	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1285	R203112B	DEVOPS	22	C	3
21B81A1286	R2031051	COMPUTER NETWORKS	25	A	3
21B81A1286	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A1286	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1286	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1286	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A1286	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A1286	R2031121	DATA MINING TECHNIQUES	20	C	3
21B81A1286	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1286	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1286	R203112B	DEVOPS	22	C	3
21B81A1287	R2031051	COMPUTER NETWORKS	26	B	3
21B81A1287	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A1287	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1287	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1287	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A1287	R203105A	ARTIFICIAL INTELLIGENCE	25	A	3
21B81A1287	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A1287	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1287	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1287	R203112B	DEVOPS	25	B	3
21B81A1288	R2031051	COMPUTER NETWORKS	30	B	3
21B81A1288	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A1288	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1288	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1288	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1288	R203105A	ARTIFICIAL INTELLIGENCE	30	A	3
21B81A1288	R2031121	DATA MINING TECHNIQUES	28	B	3
21B81A1288	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A1288	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1288	R203112B	DEVOPS	29	B	3
21B81A1289	R2031051	COMPUTER NETWORKS	24	B	3
21B81A1289	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21B81A1289	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1289	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1289	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A1289	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21B81A1289	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A1289	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1289	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1289	R203112B	DEVOPS	20	C	3
21B81A1290	R2031051	COMPUTER NETWORKS	18	C	3
21B81A1290	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21B81A1290	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1290	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1290	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A1290	R203105A	ARTIFICIAL INTELLIGENCE	23	E	3
21B81A1290	R2031121	DATA MINING TECHNIQUES	20	E	3
21B81A1290	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A1290	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1290	R203112B	DEVOPS	20	C	3
21B81A1291	R2031051	COMPUTER NETWORKS	27	B	3
21B81A1291	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A1291	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1291	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1291	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A1291	R203105A	ARTIFICIAL INTELLIGENCE	28	A	3
21B81A1291	R2031121	DATA MINING TECHNIQUES	25	C	3
21B81A1291	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1291	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1291	R203112B	DEVOPS	24	C	3
21B81A1292	R2031051	COMPUTER NETWORKS	26	B	3
21B81A1292	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A1292	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A1292	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1292	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1292	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A1292	R2031121	DATA MINING TECHNIQUES	24	B	3
21B81A1292	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1292	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1292	R203112B	DEVOPS	27	B	3
21B81A1293	R2031051	COMPUTER NETWORKS	28	A	3
21B81A1293	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21B81A1293	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1293	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1293	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A1293	R203105A	ARTIFICIAL INTELLIGENCE	29	B	3
21B81A1293	R2031121	DATA MINING TECHNIQUES	24	D	3
21B81A1293	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1293	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1293	R203112B	DEVOPS	26	B	3
21B81A1294	R2031051	COMPUTER NETWORKS	23	A	3
21B81A1294	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A1294	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1294	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1294	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A1294	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21B81A1294	R2031121	DATA MINING TECHNIQUES	20	C	3
21B81A1294	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A1294	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1294	R203112B	DEVOPS	22	C	3
21B81A1295	R2031051	COMPUTER NETWORKS	29	B	3
21B81A1295	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A1295	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A1295	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1295	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A1295	R203105A	ARTIFICIAL INTELLIGENCE	29	A+	3
21B81A1295	R2031121	DATA MINING TECHNIQUES	25	C	3
21B81A1295	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A1295	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1295	R203112B	DEVOPS	28	B	3
21B81A1296	R2031051	COMPUTER NETWORKS	24	C	3
21B81A1296	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A1296	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A1296	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1296	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A1296	R203105A	ARTIFICIAL INTELLIGENCE	24	D	3
21B81A1296	R2031121	DATA MINING TECHNIQUES	20	D	3
21B81A1296	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A1296	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1296	R203112B	DEVOPS	23	D	3
21B81A1297	R2031051	COMPUTER NETWORKS	24	C	3
21B81A1297	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A1297	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A1297	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A1297	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A1297	R203105A	ARTIFICIAL INTELLIGENCE	25	C	3
21B81A1297	R2031121	DATA MINING TECHNIQUES	20	F	0
21B81A1297	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	B	1.5
21B81A1297	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A1297	R203112B	DEVOPS	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A1298	R2031051	COMPUTER NETWORKS	25	A+	3
21B81A1298	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A1298	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A1298	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A1298	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A1298	R203105A	ARTIFICIAL INTELLIGENCE	28	D	3
21B81A1298	R2031121	DATA MINING TECHNIQUES	21	C	3
21B81A1298	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A1298	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A1298	R203112B	DEVOPS	24	C	3
21B81A12A0	R2031051	COMPUTER NETWORKS	23	B	3
21B81A12A0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21B81A12A0	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A12A0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12A0	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A12A0	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21B81A12A0	R2031121	DATA MINING TECHNIQUES	21	C	3
21B81A12A0	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12A0	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12A0	R203112B	DEVOPS	24	C	3
21B81A12A1	R2031051	COMPUTER NETWORKS	25	C	3
21B81A12A1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A12A1	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12A1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12A1	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A12A1	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A12A1	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A12A1	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12A1	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12A1	R203112B	DEVOPS	26	C	3
21B81A12A2	R2031051	COMPUTER NETWORKS	27	A	3
21B81A12A2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A12A2	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12A2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12A2	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A12A2	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21B81A12A2	R2031121	DATA MINING TECHNIQUES	21	D	3
21B81A12A2	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A12A2	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12A2	R203112B	DEVOPS	24	B	3
21B81A12A3	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A12A3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A12A3	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12A3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12A3	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A12A3	R203105A	ARTIFICIAL INTELLIGENCE	26	B	3
21B81A12A3	R2031121	DATA MINING TECHNIQUES	24	C	3
21B81A12A3	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12A3	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12A3	R203112B	DEVOPS	26	B	3
21B81A12A4	R2031051	COMPUTER NETWORKS	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12A4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21B81A12A4	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A12A4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12A4	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A12A4	R203105A	ARTIFICIAL INTELLIGENCE	26	B	3
21B81A12A4	R2031121	DATA MINING TECHNIQUES	23	E	3
21B81A12A4	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12A4	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12A4	R203112B	DEVOPS	28	C	3
21B81A12A5	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A12A5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21B81A12A5	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12A5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12A5	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A12A5	R203105A	ARTIFICIAL INTELLIGENCE	27	A	3
21B81A12A5	R2031121	DATA MINING TECHNIQUES	24	B	3
21B81A12A5	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A12A5	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12A5	R203112B	DEVOPS	27	B	3
21B81A12A6	R2031051	COMPUTER NETWORKS	30	A+	3
21B81A12A6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21B81A12A6	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12A6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12A6	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A12A6	R203105A	ARTIFICIAL INTELLIGENCE	30	A+	3
21B81A12A6	R2031121	DATA MINING TECHNIQUES	28	A	3
21B81A12A6	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12A6	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12A6	R203112B	DEVOPS	30	B	3
21B81A12A7	R2031051	COMPUTER NETWORKS	17	E	3
21B81A12A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	E	3
21B81A12A7	R2031055	COMPUTER NETWORKS LAB	7	B	1.5
21B81A12A7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A12A7	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A12A7	R203105A	ARTIFICIAL INTELLIGENCE	17	F	0
21B81A12A7	R2031121	DATA MINING TECHNIQUES	16	E	3
21B81A12A7	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A12A7	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12A7	R203112B	DEVOPS	19	E	3
21B81A12A8	R2031051	COMPUTER NETWORKS	20	B	3
21B81A12A8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21B81A12A8	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12A8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12A8	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A12A8	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21B81A12A8	R2031121	DATA MINING TECHNIQUES	22	F	0
21B81A12A8	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12A8	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12A8	R203112B	DEVOPS	23	D	3
21B81A12A9	R2031051	COMPUTER NETWORKS	18	F	0
21B81A12A9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12A9	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21B81A12A9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12A9	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A12A9	R203105A	ARTIFICIAL INTELLIGENCE	16	E	3
21B81A12A9	R2031121	DATA MINING TECHNIQUES	17	E	3
21B81A12A9	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A12A9	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12A9	R203112B	DEVOPS	21	F	0
21B81A12B0	R2031051	COMPUTER NETWORKS	26	A	3
21B81A12B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21B81A12B0	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12B0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12B0	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A12B0	R203105A	ARTIFICIAL INTELLIGENCE	26	B	3
21B81A12B0	R2031121	DATA MINING TECHNIQUES	21	C	3
21B81A12B0	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A12B0	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B0	R203112B	DEVOPS	27	C	3
21B81A12B1	R2031051	COMPUTER NETWORKS	29	A+	3
21B81A12B1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21B81A12B1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A12B1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12B1	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A12B1	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21B81A12B1	R2031121	DATA MINING TECHNIQUES	25	A	3
21B81A12B1	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12B1	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B1	R203112B	DEVOPS	26	B	3
21B81A12B2	R2031051	COMPUTER NETWORKS	17	E	3
21B81A12B2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	F	0
21B81A12B2	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A12B2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12B2	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A12B2	R203105A	ARTIFICIAL INTELLIGENCE	20	C	3
21B81A12B2	R2031121	DATA MINING TECHNIQUES	18	F	0
21B81A12B2	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A12B2	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B2	R203112B	DEVOPS	20	C	3
21B81A12B3	R2031051	COMPUTER NETWORKS	22	C	3
21B81A12B3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21B81A12B3	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A12B3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12B3	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A12B3	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A12B3	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A12B3	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12B3	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12B3	R203112B	DEVOPS	24	D	3
21B81A12B4	R2031051	COMPUTER NETWORKS	21	C	3
21B81A12B4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21B81A12B4	R2031055	COMPUTER NETWORKS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12B4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12B4	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A12B4	R203105A	ARTIFICIAL INTELLIGENCE	23	B	3
21B81A12B4	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A12B4	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12B4	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B4	R203112B	DEVOPS	22	C	3
21B81A12B5	R2031051	COMPUTER NETWORKS	19	C	3
21B81A12B5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21B81A12B5	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A12B5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12B5	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A12B5	R203105A	ARTIFICIAL INTELLIGENCE	24	F	0
21B81A12B5	R2031121	DATA MINING TECHNIQUES	20	D	3
21B81A12B5	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12B5	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B5	R203112B	DEVOPS	21	F	0
21B81A12B6	R2031051	COMPUTER NETWORKS	22	C	3
21B81A12B6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21B81A12B6	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21B81A12B6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12B6	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A12B6	R203105A	ARTIFICIAL INTELLIGENCE	25	B	3
21B81A12B6	R2031121	DATA MINING TECHNIQUES	20	D	3
21B81A12B6	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12B6	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B6	R203112B	DEVOPS	23	D	3
21B81A12B7	R2031051	COMPUTER NETWORKS	22	D	3
21B81A12B7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21B81A12B7	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21B81A12B7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12B7	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A12B7	R203105A	ARTIFICIAL INTELLIGENCE	23	E	3
21B81A12B7	R2031121	DATA MINING TECHNIQUES	20	E	3
21B81A12B7	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21B81A12B7	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B7	R203112B	DEVOPS	19	D	3
21B81A12B8	R2031051	COMPUTER NETWORKS	29	A	3
21B81A12B8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21B81A12B8	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21B81A12B8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12B8	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A12B8	R203105A	ARTIFICIAL INTELLIGENCE	30	A	3
21B81A12B8	R2031121	DATA MINING TECHNIQUES	26	A	3
21B81A12B8	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12B8	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12B8	R203112B	DEVOPS	29	B	3
21B81A12B9	R2031051	COMPUTER NETWORKS	25	A+	3
21B81A12B9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21B81A12B9	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A12B9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12B9	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A12B9	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21B81A12B9	R2031121	DATA MINING TECHNIQUES	22	B	3
21B81A12B9	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12B9	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12B9	R203112B	DEVOPS	26	C	3
21B81A12C0	R2031051	COMPUTER NETWORKS	22	D	3
21B81A12C0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A12C0	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A12C0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C0	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A12C0	R203105A	ARTIFICIAL INTELLIGENCE	24	B	3
21B81A12C0	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A12C0	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12C0	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12C0	R203112B	DEVOPS	24	D	3
21B81A12C1	R2031051	COMPUTER NETWORKS	19	D	3
21B81A12C1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21B81A12C1	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21B81A12C1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C1	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A12C1	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
21B81A12C1	R2031121	DATA MINING TECHNIQUES	21	E	3
21B81A12C1	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21B81A12C1	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12C1	R203112B	DEVOPS	22	D	3
21B81A12C2	R2031051	COMPUTER NETWORKS	27	A+	3
21B81A12C2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A12C2	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12C2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C2	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A12C2	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21B81A12C2	R2031121	DATA MINING TECHNIQUES	22	D	3
21B81A12C2	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A12C2	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12C2	R203112B	DEVOPS	25	B	3
21B81A12C3	R2031051	COMPUTER NETWORKS	26	A+	3
21B81A12C3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	B	3
21B81A12C3	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A12C3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C3	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A12C3	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21B81A12C3	R2031121	DATA MINING TECHNIQUES	24	B	3
21B81A12C3	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A12C3	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12C3	R203112B	DEVOPS	24	C	3
21B81A12C4	R2031051	COMPUTER NETWORKS	23	D	3
21B81A12C4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21B81A12C4	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12C4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C4	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12C4	R203105A	ARTIFICIAL INTELLIGENCE	23	B	3
21B81A12C4	R2031121	DATA MINING TECHNIQUES	22	E	3
21B81A12C4	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12C4	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12C4	R203112B	DEVOPS	21	D	3
21B81A12C5	R2031051	COMPUTER NETWORKS	28	A	3
21B81A12C5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21B81A12C5	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A12C5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C5	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A12C5	R203105A	ARTIFICIAL INTELLIGENCE	30	C	3
21B81A12C5	R2031121	DATA MINING TECHNIQUES	22	C	3
21B81A12C5	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21B81A12C5	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12C5	R203112B	DEVOPS	27	C	3
21B81A12C6	R2031051	COMPUTER NETWORKS	22	C	3
21B81A12C6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21B81A12C6	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21B81A12C6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C6	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A12C6	R203105A	ARTIFICIAL INTELLIGENCE	22	E	3
21B81A12C6	R2031121	DATA MINING TECHNIQUES	19	E	3
21B81A12C6	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12C6	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12C6	R203112B	DEVOPS	22	D	3
21B81A12C7	R2031051	COMPUTER NETWORKS	28	A+	3
21B81A12C7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21B81A12C7	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12C7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C7	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A12C7	R203105A	ARTIFICIAL INTELLIGENCE	29	A	3
21B81A12C7	R2031121	DATA MINING TECHNIQUES	24	A	3
21B81A12C7	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21B81A12C7	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12C7	R203112B	DEVOPS	27	D	3
21B81A12C8	R2031051	COMPUTER NETWORKS	24	B	3
21B81A12C8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21B81A12C8	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12C8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12C8	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A12C8	R203105A	ARTIFICIAL INTELLIGENCE	27	A	3
21B81A12C8	R2031121	DATA MINING TECHNIQUES	23	C	3
21B81A12C8	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A12C8	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12C8	R203112B	DEVOPS	25	C	3
21B81A12C9	R2031051	COMPUTER NETWORKS	18	D	3
21B81A12C9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21B81A12C9	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21B81A12C9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A12C9	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A12C9	R203105A	ARTIFICIAL INTELLIGENCE	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A12C9	R2031121	DATA MINING TECHNIQUES	19	E	3
21B81A12C9	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
21B81A12C9	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A12C9	R203112B	DEVOPS	20	E	3
21B81A12D0	R2031051	COMPUTER NETWORKS	25	C	3
21B81A12D0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21B81A12D0	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12D0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12D0	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A12D0	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A12D0	R2031121	DATA MINING TECHNIQUES	23	D	3
21B81A12D0	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21B81A12D0	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12D0	R203112B	DEVOPS	26	C	3
21B81A12D2	R2031051	COMPUTER NETWORKS	24	A+	3
21B81A12D2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21B81A12D2	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21B81A12D2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A12D2	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A12D2	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21B81A12D2	R2031121	DATA MINING TECHNIQUES	21	C	3
21B81A12D2	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21B81A12D2	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A12D2	R203112B	DEVOPS	24	C	3
21B81A5401	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A5401	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5401	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5401	R2031421	COMPILER DESIGN	23	B	3
21B81A5401	R2031422	OPERATING SYSTEMS	24	D	3
21B81A5401	R2031423	MACHINE LEARNING	22	D	3
21B81A5401	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21B81A5401	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5401	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5401	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5402	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	E	3
21B81A5402	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5402	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5402	R2031421	COMPILER DESIGN	23	C	3
21B81A5402	R2031422	OPERATING SYSTEMS	28	D	3
21B81A5402	R2031423	MACHINE LEARNING	23	D	3
21B81A5402	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5402	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5402	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	D	3
21B81A5402	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5403	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A5403	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5403	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5403	R2031421	COMPILER DESIGN	23	C	3
21B81A5403	R2031422	OPERATING SYSTEMS	25	E	3
21B81A5403	R2031423	MACHINE LEARNING	23	B	3
21B81A5403	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5403	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5403	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	23	F	0
21B81A5403	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5404	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	5	F	0
21B81A5404	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5404	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5404	R2031421	COMPILER DESIGN	6	F	0
21B81A5404	R2031422	OPERATING SYSTEMS	4	F	0
21B81A5404	R2031423	MACHINE LEARNING	2	F	0
21B81A5404	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	B	1.5
21B81A5404	R2031425	MACHINE LEARNING LAB	2	ABSENT	0
21B81A5404	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	8	F	0
21B81A5404	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	ABSENT	0
21B81A5405	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	11	E	3
21B81A5405	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5405	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5405	R2031421	COMPILER DESIGN	21	D	3
21B81A5405	R2031422	OPERATING SYSTEMS	27	C	3
21B81A5405	R2031423	MACHINE LEARNING	21	C	3
21B81A5405	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5405	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5405	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	23	D	3
21B81A5405	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5406	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	5	F	0
21B81A5406	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5406	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A5406	R2031421	COMPILER DESIGN	13	D	3
21B81A5406	R2031422	OPERATING SYSTEMS	13	F	0
21B81A5406	R2031423	MACHINE LEARNING	15	E	3
21B81A5406	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21B81A5406	R2031425	MACHINE LEARNING LAB	5	B	1.5
21B81A5406	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	19	F	0
21B81A5406	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5407	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A5407	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5407	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5407	R2031421	COMPILER DESIGN	24	B	3
21B81A5407	R2031422	OPERATING SYSTEMS	28	B	3
21B81A5407	R2031423	MACHINE LEARNING	23	C	3
21B81A5407	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5407	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5407	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	28	C	3
21B81A5407	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5408	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
21B81A5408	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5408	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A5408	R2031421	COMPILER DESIGN	23	E	3
21B81A5408	R2031422	OPERATING SYSTEMS	28	C	3
21B81A5408	R2031423	MACHINE LEARNING	25	C	3
21B81A5408	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5408	R2031425	MACHINE LEARNING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5408	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	C	3
21B81A5408	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5409	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	11	E	3
21B81A5409	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5409	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5409	R2031421	COMPILER DESIGN	20	D	3
21B81A5409	R2031422	OPERATING SYSTEMS	23	B	3
21B81A5409	R2031423	MACHINE LEARNING	21	C	3
21B81A5409	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21B81A5409	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5409	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	D	3
21B81A5409	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5410	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	E	3
21B81A5410	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5410	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5410	R2031421	COMPILER DESIGN	22	D	3
21B81A5410	R2031422	OPERATING SYSTEMS	22	E	3
21B81A5410	R2031423	MACHINE LEARNING	22	D	3
21B81A5410	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5410	R2031425	MACHINE LEARNING LAB	13	A	1.5
21B81A5410	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	D	3
21B81A5410	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5411	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	15	E	3
21B81A5411	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5411	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5411	R2031421	COMPILER DESIGN	21	D	3
21B81A5411	R2031422	OPERATING SYSTEMS	20	D	3
21B81A5411	R2031423	MACHINE LEARNING	22	C	3
21B81A5411	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21B81A5411	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5411	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	D	3
21B81A5411	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5412	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	F	0
21B81A5412	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5412	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A5412	R2031421	COMPILER DESIGN	26	D	3
21B81A5412	R2031422	OPERATING SYSTEMS	27	D	3
21B81A5412	R2031423	MACHINE LEARNING	22	C	3
21B81A5412	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5412	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5412	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	E	3
21B81A5412	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5413	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21B81A5413	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5413	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5413	R2031421	COMPILER DESIGN	25	D	3
21B81A5413	R2031422	OPERATING SYSTEMS	22	C	3
21B81A5413	R2031423	MACHINE LEARNING	23	C	3
21B81A5413	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5413	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5413	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5413	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5414	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A5414	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5414	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A5414	R2031421	COMPILER DESIGN	25	C	3
21B81A5414	R2031422	OPERATING SYSTEMS	27	D	3
21B81A5414	R2031423	MACHINE LEARNING	24	C	3
21B81A5414	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5414	R2031425	MACHINE LEARNING LAB	13	A	1.5
21B81A5414	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5414	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5415	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A5415	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5415	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21B81A5415	R2031421	COMPILER DESIGN	28	B	3
21B81A5415	R2031422	OPERATING SYSTEMS	26	C	3
21B81A5415	R2031423	MACHINE LEARNING	28	B	3
21B81A5415	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5415	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5415	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	28	C	3
21B81A5415	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5416	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	F	0
21B81A5416	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5416	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5416	R2031421	COMPILER DESIGN	21	D	3
21B81A5416	R2031422	OPERATING SYSTEMS	21	D	3
21B81A5416	R2031423	MACHINE LEARNING	25	D	3
21B81A5416	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5416	R2031425	MACHINE LEARNING LAB	11	B	1.5
21B81A5416	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	F	0
21B81A5416	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5417	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	B	3
21B81A5417	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5417	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5417	R2031421	COMPILER DESIGN	24	A	3
21B81A5417	R2031422	OPERATING SYSTEMS	28	C	3
21B81A5417	R2031423	MACHINE LEARNING	27	A	3
21B81A5417	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5417	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5417	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	29	C	3
21B81A5417	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5418	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A5418	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5418	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5418	R2031421	COMPILER DESIGN	24	C	3
21B81A5418	R2031422	OPERATING SYSTEMS	29	D	3
21B81A5418	R2031423	MACHINE LEARNING	24	C	3
21B81A5418	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5418	R2031425	MACHINE LEARNING LAB	15	B	1.5
21B81A5418	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	D	3
21B81A5418	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5419	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
21B81A5419	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5419	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A5419	R2031421	COMPILER DESIGN	22	C	3
21B81A5419	R2031422	OPERATING SYSTEMS	26	D	3
21B81A5419	R2031423	MACHINE LEARNING	21	B	3
21B81A5419	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5419	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5419	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	D	3
21B81A5419	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5420	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	F	0
21B81A5420	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5420	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5420	R2031421	COMPILER DESIGN	27	C	3
21B81A5420	R2031422	OPERATING SYSTEMS	28	C	3
21B81A5420	R2031423	MACHINE LEARNING	25	C	3
21B81A5420	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5420	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5420	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	D	3
21B81A5420	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5422	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	15	E	3
21B81A5422	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5422	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5422	R2031421	COMPILER DESIGN	18	D	3
21B81A5422	R2031422	OPERATING SYSTEMS	18	F	0
21B81A5422	R2031423	MACHINE LEARNING	19	E	3
21B81A5422	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5422	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5422	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	F	0
21B81A5422	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5423	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21B81A5423	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5423	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5423	R2031421	COMPILER DESIGN	28	A	3
21B81A5423	R2031422	OPERATING SYSTEMS	29	B	3
21B81A5423	R2031423	MACHINE LEARNING	26	B	3
21B81A5423	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5423	R2031425	MACHINE LEARNING LAB	11	A	1.5
21B81A5423	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	29	C	3
21B81A5423	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5424	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21B81A5424	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5424	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A5424	R2031421	COMPILER DESIGN	18	C	3
21B81A5424	R2031422	OPERATING SYSTEMS	22	D	3
21B81A5424	R2031423	MACHINE LEARNING	18	D	3
21B81A5424	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5424	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5424	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	C	3
21B81A5424	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5425	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5425	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5425	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A5425	R2031421	COMPILER DESIGN	12	F	0
21B81A5425	R2031422	OPERATING SYSTEMS	21	D	3
21B81A5425	R2031423	MACHINE LEARNING	19	D	3
21B81A5425	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5425	R2031425	MACHINE LEARNING LAB	9	A	1.5
21B81A5425	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	F	0
21B81A5425	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5426	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A5426	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5426	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A5426	R2031421	COMPILER DESIGN	24	C	3
21B81A5426	R2031422	OPERATING SYSTEMS	24	C	3
21B81A5426	R2031423	MACHINE LEARNING	23	C	3
21B81A5426	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5426	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5426	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	23	D	3
21B81A5426	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5427	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	D	3
21B81A5427	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5427	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5427	R2031421	COMPILER DESIGN	17	D	3
21B81A5427	R2031422	OPERATING SYSTEMS	20	E	3
21B81A5427	R2031423	MACHINE LEARNING	21	C	3
21B81A5427	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5427	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5427	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	D	3
21B81A5427	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5428	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
21B81A5428	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5428	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5428	R2031421	COMPILER DESIGN	18	D	3
21B81A5428	R2031422	OPERATING SYSTEMS	21	D	3
21B81A5428	R2031423	MACHINE LEARNING	22	C	3
21B81A5428	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5428	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5428	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	D	3
21B81A5428	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5429	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
21B81A5429	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5429	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21B81A5429	R2031421	COMPILER DESIGN	23	B	3
21B81A5429	R2031422	OPERATING SYSTEMS	27	C	3
21B81A5429	R2031423	MACHINE LEARNING	25	C	3
21B81A5429	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21B81A5429	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5429	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	C	3
21B81A5429	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5430	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	C	3
21B81A5430	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5430	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A5430	R2031421	COMPILER DESIGN	25	B	3
21B81A5430	R2031422	OPERATING SYSTEMS	27	B	3
21B81A5430	R2031423	MACHINE LEARNING	26	A	3
21B81A5430	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5430	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5430	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	C	3
21B81A5430	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5431	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	11	E	3
21B81A5431	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5431	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5431	R2031421	COMPILER DESIGN	16	E	3
21B81A5431	R2031422	OPERATING SYSTEMS	19	F	0
21B81A5431	R2031423	MACHINE LEARNING	17	E	3
21B81A5431	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5431	R2031425	MACHINE LEARNING LAB	9	C	1.5
21B81A5431	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	F	0
21B81A5431	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5432	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	12	F	0
21B81A5432	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5432	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21B81A5432	R2031421	COMPILER DESIGN	18	F	0
21B81A5432	R2031422	OPERATING SYSTEMS	17	F	0
21B81A5432	R2031423	MACHINE LEARNING	17	F	0
21B81A5432	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21B81A5432	R2031425	MACHINE LEARNING LAB	11	B	1.5
21B81A5432	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	19	F	0
21B81A5432	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5433	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	F	0
21B81A5433	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5433	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5433	R2031421	COMPILER DESIGN	20	D	3
21B81A5433	R2031422	OPERATING SYSTEMS	23	D	3
21B81A5433	R2031423	MACHINE LEARNING	19	D	3
21B81A5433	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5433	R2031425	MACHINE LEARNING LAB	11	A	1.5
21B81A5433	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	D	3
21B81A5433	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5434	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	A	3
21B81A5434	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5434	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5434	R2031421	COMPILER DESIGN	29	A	3
21B81A5434	R2031422	OPERATING SYSTEMS	28	A	3
21B81A5434	R2031423	MACHINE LEARNING	29	B	3
21B81A5434	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5434	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5434	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	30	B	3
21B81A5434	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5435	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	12	E	3
21B81A5435	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5435	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0

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21B81A5435	R2031421	COMPILER DESIGN	23	D	3
21B81A5435	R2031422	OPERATING SYSTEMS	19	F	0
21B81A5435	R2031423	MACHINE LEARNING	17	D	3
21B81A5435	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5435	R2031425	MACHINE LEARNING LAB	9	C	1.5
21B81A5435	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5435	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5436	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A5436	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5436	R2031058	EMPLOYABILITY SKILLS-I	30	COMPLE	0
21B81A5436	R2031421	COMPILER DESIGN	25	B	3
21B81A5436	R2031422	OPERATING SYSTEMS	23	D	3
21B81A5436	R2031423	MACHINE LEARNING	24	B	3
21B81A5436	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5436	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5436	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	D	3
21B81A5436	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5437	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	E	3
21B81A5437	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5437	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5437	R2031421	COMPILER DESIGN	24	B	3
21B81A5437	R2031422	OPERATING SYSTEMS	28	C	3
21B81A5437	R2031423	MACHINE LEARNING	24	D	3
21B81A5437	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5437	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5437	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5437	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5438	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	F	0
21B81A5438	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5438	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21B81A5438	R2031421	COMPILER DESIGN	19	F	0
21B81A5438	R2031422	OPERATING SYSTEMS	21	D	3
21B81A5438	R2031423	MACHINE LEARNING	18	F	0
21B81A5438	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21B81A5438	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5438	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	F	0
21B81A5438	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5439	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A5439	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5439	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21B81A5439	R2031421	COMPILER DESIGN	26	C	3
21B81A5439	R2031422	OPERATING SYSTEMS	27	D	3
21B81A5439	R2031423	MACHINE LEARNING	24	C	3
21B81A5439	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5439	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5439	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	C	3
21B81A5439	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5440	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A5440	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5440	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A5440	R2031421	COMPILER DESIGN	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5440	R2031422	OPERATING SYSTEMS	29	C	3
21B81A5440	R2031423	MACHINE LEARNING	24	C	3
21B81A5440	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5440	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5440	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	C	3
21B81A5440	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5441	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
21B81A5441	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5441	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A5441	R2031421	COMPILER DESIGN	23	D	3
21B81A5441	R2031422	OPERATING SYSTEMS	24	D	3
21B81A5441	R2031423	MACHINE LEARNING	21	D	3
21B81A5441	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5441	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5441	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	29	C	3
21B81A5441	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5442	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21B81A5442	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5442	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21B81A5442	R2031421	COMPILER DESIGN	28	A	3
21B81A5442	R2031422	OPERATING SYSTEMS	29	B	3
21B81A5442	R2031423	MACHINE LEARNING	27	C	3
21B81A5442	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21B81A5442	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5442	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	29	C	3
21B81A5442	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5443	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21B81A5443	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5443	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5443	R2031421	COMPILER DESIGN	22	D	3
21B81A5443	R2031422	OPERATING SYSTEMS	20	F	0
21B81A5443	R2031423	MACHINE LEARNING	19	E	3
21B81A5443	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5443	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5443	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5443	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5444	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	B	3
21B81A5444	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5444	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5444	R2031421	COMPILER DESIGN	25	C	3
21B81A5444	R2031422	OPERATING SYSTEMS	28	C	3
21B81A5444	R2031423	MACHINE LEARNING	25	B	3
21B81A5444	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5444	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5444	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	C	3
21B81A5444	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5445	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	F	0
21B81A5445	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5445	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21B81A5445	R2031421	COMPILER DESIGN	15	F	0
21B81A5445	R2031422	OPERATING SYSTEMS	19	E	3

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21B81A5445	R2031423	MACHINE LEARNING	15	E	3
21B81A5445	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5445	R2031425	MACHINE LEARNING LAB	5	D	1.5
21B81A5445	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	F	0
21B81A5445	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5447	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	A	3
21B81A5447	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5447	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5447	R2031421	COMPILER DESIGN	30	A	3
21B81A5447	R2031422	OPERATING SYSTEMS	29	A	3
21B81A5447	R2031423	MACHINE LEARNING	28	A	3
21B81A5447	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5447	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5447	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	29	C	3
21B81A5447	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5448	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	15	D	3
21B81A5448	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5448	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5448	R2031421	COMPILER DESIGN	21	D	3
21B81A5448	R2031422	OPERATING SYSTEMS	22	E	3
21B81A5448	R2031423	MACHINE LEARNING	20	D	3
21B81A5448	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21B81A5448	R2031425	MACHINE LEARNING LAB	11	B	1.5
21B81A5448	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5448	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5449	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	F	0
21B81A5449	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5449	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5449	R2031421	COMPILER DESIGN	29	D	3
21B81A5449	R2031422	OPERATING SYSTEMS	26	D	3
21B81A5449	R2031423	MACHINE LEARNING	25	C	3
21B81A5449	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5449	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5449	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	C	3
21B81A5449	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5450	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A5450	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5450	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5450	R2031421	COMPILER DESIGN	26	B	3
21B81A5450	R2031422	OPERATING SYSTEMS	26	B	3
21B81A5450	R2031423	MACHINE LEARNING	26	B	3
21B81A5450	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5450	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5450	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	C	3
21B81A5450	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5451	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	F	0
21B81A5451	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5451	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A5451	R2031421	COMPILER DESIGN	20	E	3
21B81A5451	R2031422	OPERATING SYSTEMS	19	E	3
21B81A5451	R2031423	MACHINE LEARNING	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5451	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5451	R2031425	MACHINE LEARNING LAB	5	D	1.5
21B81A5451	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	E	3
21B81A5451	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	ABSENT	0
21B81A5452	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21B81A5452	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5452	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21B81A5452	R2031421	COMPILER DESIGN	25	C	3
21B81A5452	R2031422	OPERATING SYSTEMS	26	D	3
21B81A5452	R2031423	MACHINE LEARNING	24	B	3
21B81A5452	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5452	R2031425	MACHINE LEARNING LAB	11	B	1.5
21B81A5452	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	C	3
21B81A5452	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5453	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21B81A5453	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5453	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A5453	R2031421	COMPILER DESIGN	21	E	3
21B81A5453	R2031422	OPERATING SYSTEMS	24	D	3
21B81A5453	R2031423	MACHINE LEARNING	22	D	3
21B81A5453	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5453	R2031425	MACHINE LEARNING LAB	11	A	1.5
21B81A5453	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
21B81A5453	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5454	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
21B81A5454	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5454	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21B81A5454	R2031421	COMPILER DESIGN	21	B	3
21B81A5454	R2031422	OPERATING SYSTEMS	27	B	3
21B81A5454	R2031423	MACHINE LEARNING	24	C	3
21B81A5454	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21B81A5454	R2031425	MACHINE LEARNING LAB	15	A	1.5
21B81A5454	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	28	C	3
21B81A5454	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5455	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21B81A5455	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5455	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5455	R2031421	COMPILER DESIGN	23	C	3
21B81A5455	R2031422	OPERATING SYSTEMS	26	B	3
21B81A5455	R2031423	MACHINE LEARNING	24	C	3
21B81A5455	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5455	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5455	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	26	D	3
21B81A5455	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5456	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21B81A5456	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5456	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5456	R2031421	COMPILER DESIGN	27	B	3
21B81A5456	R2031422	OPERATING SYSTEMS	27	C	3
21B81A5456	R2031423	MACHINE LEARNING	26	B	3
21B81A5456	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5456	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5456	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	C	3
21B81A5456	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5457	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	A	3
21B81A5457	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21B81A5457	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
21B81A5457	R2031421	COMPILER DESIGN	27	C	3
21B81A5457	R2031422	OPERATING SYSTEMS	26	C	3
21B81A5457	R2031423	MACHINE LEARNING	29	A	3
21B81A5457	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5457	R2031425	MACHINE LEARNING LAB	13	B	1.5
21B81A5457	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	28	C	3
21B81A5457	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5458	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	9	F	0
21B81A5458	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5458	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5458	R2031421	COMPILER DESIGN	16	F	0
21B81A5458	R2031422	OPERATING SYSTEMS	17	D	3
21B81A5458	R2031423	MACHINE LEARNING	12	E	3
21B81A5458	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5458	R2031425	MACHINE LEARNING LAB	5	D	1.5
21B81A5458	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	E	3
21B81A5458	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5459	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	7	F	0
21B81A5459	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5459	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A5459	R2031421	COMPILER DESIGN	12	F	0
21B81A5459	R2031422	OPERATING SYSTEMS	10	F	0
21B81A5459	R2031423	MACHINE LEARNING	13	ABSENT	0
21B81A5459	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21B81A5459	R2031425	MACHINE LEARNING LAB	5	ABSENT	0
21B81A5459	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	13	F	0
21B81A5459	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	ABSENT	0
21B81A5460	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	B	3
21B81A5460	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5460	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5460	R2031421	COMPILER DESIGN	26	C	3
21B81A5460	R2031422	OPERATING SYSTEMS	26	D	3
21B81A5460	R2031423	MACHINE LEARNING	25	C	3
21B81A5460	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21B81A5460	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5460	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	C	3
21B81A5460	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5461	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
21B81A5461	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5461	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
21B81A5461	R2031421	COMPILER DESIGN	25	C	3
21B81A5461	R2031422	OPERATING SYSTEMS	28	C	3
21B81A5461	R2031423	MACHINE LEARNING	26	C	3
21B81A5461	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5461	R2031425	MACHINE LEARNING LAB	11	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5461	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	D	3
21B81A5461	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5462	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	F	0
21B81A5462	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21B81A5462	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
21B81A5462	R2031421	COMPILER DESIGN	21	F	0
21B81A5462	R2031422	OPERATING SYSTEMS	21	D	3
21B81A5462	R2031423	MACHINE LEARNING	17	E	3
21B81A5462	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21B81A5462	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5462	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	E	3
21B81A5462	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5463	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	B	3
21B81A5463	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A5463	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21B81A5463	R2031421	COMPILER DESIGN	21	B	3
21B81A5463	R2031422	OPERATING SYSTEMS	23	A	3
21B81A5463	R2031423	MACHINE LEARNING	23	B	3
21B81A5463	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5463	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21B81A5463	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	B	3
21B81A5463	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5464	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	E	3
21B81A5464	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A5464	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5464	R2031421	COMPILER DESIGN	22	C	3
21B81A5464	R2031422	OPERATING SYSTEMS	18	F	0
21B81A5464	R2031423	MACHINE LEARNING	18	D	3
21B81A5464	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21B81A5464	R2031425	MACHINE LEARNING LAB	11	C	1.5
21B81A5464	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	22	E	3
21B81A5464	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B81A5465	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	C	3
21B81A5465	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A5465	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21B81A5465	R2031421	COMPILER DESIGN	28	B	3
21B81A5465	R2031422	OPERATING SYSTEMS	30	B	3
21B81A5465	R2031423	MACHINE LEARNING	25	B	3
21B81A5465	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21B81A5465	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21B81A5465	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	C	3
21B81A5465	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21B81A5466	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	F	0
21B81A5466	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21B81A5466	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21B81A5466	R2031421	COMPILER DESIGN	26	B	3
21B81A5466	R2031422	OPERATING SYSTEMS	24	D	3
21B81A5466	R2031423	MACHINE LEARNING	19	D	3
21B81A5466	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21B81A5466	R2031425	MACHINE LEARNING LAB	9	C	1.5
21B81A5466	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B81A5466	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21B85A0103	R2031011	STRUCTURAL ANALYSIS	18	E	3
21B85A0109	R2031011	STRUCTURAL ANALYSIS	13	E	3
21B85A0109	R2031013	GEOTECHNICAL ENGINEERING-1	19	E	3
21B85A0114	R2031011	STRUCTURAL ANALYSIS	13	F	0
21B85A0115	R2031011	STRUCTURAL ANALYSIS	12	F	0
21B85A0203	R2031022	POWER ELECTRONICS	17	F	0
21B85A0204	R2031021	POWER SYSTEMS-II	22	F	0
21B85A0204	R2031022	POWER ELECTRONICS	17	E	3
21B85A0204	R2031023	CONTROL SYSTEMS	19	F	0
21B85A0214	R2031022	POWER ELECTRONICS	19	D	3
21B85A0219	R2031022	POWER ELECTRONICS	15	E	3
21B85A0219	R2031023	CONTROL SYSTEMS	13	F	0
21B85A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	F	0
21B85A0219	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	F	0
21B85A0224	R2031022	POWER ELECTRONICS	22	D	3
21B85A0224	R2031023	CONTROL SYSTEMS	19	F	0
21B85A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	F	0
21B85A0224	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	24	D	3
21B85A0226	R2031022	POWER ELECTRONICS	23	D	3
21B85A0228	R2031021	POWER SYSTEMS-II	22	C	3
21B85A0234	R2031022	POWER ELECTRONICS	18	E	3
21B85A0234	R2031023	CONTROL SYSTEMS	15	E	3
21B85A0237	R2031022	POWER ELECTRONICS	17	F	0
21B85A0237	R2031023	CONTROL SYSTEMS	17	F	0
21B85A0237	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	E	3
21B85A0237	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	22	F	0
21B85A0240	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21B85A0315	R2031031	THERMAL ENGINEERING-II	22	D	3
21B85A0317	R2031031	THERMAL ENGINEERING-II	20	D	3
21B85A0317	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
21B85A0321	R203103H	OPERATIONS RESEARCH	15	F	0
21B85A0324	R203103H	OPERATIONS RESEARCH	12	F	0
21B85A0330	R2031031	THERMAL ENGINEERING-II	22	F	0
21B85A0330	R2031032	DESIGN OF MACHINE MEMBERS-I	19	F	0
21B85A0409	R203105H	DATA BASE MANAGEMENT SYSTEMS	24	D	3
21B85A0501	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	F	0
21B85A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	F	0
21B85A0501	R2031053	DATA WAREHOUSING AND DATA MINING	26	F	0
21B85A1209	R2031121	DATA MINING TECHNIQUES	26	D	3
21B85A1210	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	F	0
21B85A1211	R2031121	DATA MINING TECHNIQUES	26	F	0
22B85A0101	R2031011	STRUCTURAL ANALYSIS	13	E	3
22B85A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	18	D	3
22B85A0101	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
22B85A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
22B85A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	7	C	1.5
22B85A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22B85A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0101	R203101B	REMOTE SENSING AND GIS	15	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0101	R203102F	RENEWABLE ENERGY SOURCES	22	F	0
22B85A0102	R2031011	STRUCTURAL ANALYSIS	14	E	3
22B85A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	B	3
22B85A0102	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
22B85A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22B85A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22B85A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22B85A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22B85A0102	R203101B	REMOTE SENSING AND GIS	20	D	3
22B85A0102	R203102F	RENEWABLE ENERGY SOURCES	19	F	0
22B85A0103	R2031011	STRUCTURAL ANALYSIS	19	D	3
22B85A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	D	3
22B85A0103	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
22B85A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	B	1.5
22B85A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
22B85A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
22B85A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0103	R203101B	REMOTE SENSING AND GIS	17	D	3
22B85A0103	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
22B85A0104	R2031011	STRUCTURAL ANALYSIS	16	C	3
22B85A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	C	3
22B85A0104	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
22B85A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22B85A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22B85A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0104	R203101B	REMOTE SENSING AND GIS	17	D	3
22B85A0104	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
22B85A0105	R2031011	STRUCTURAL ANALYSIS	18	C	3
22B85A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	A	3
22B85A0105	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
22B85A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22B85A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0105	R203101B	REMOTE SENSING AND GIS	20	C	3
22B85A0105	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
22B85A0106	R2031011	STRUCTURAL ANALYSIS	14	E	3
22B85A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	D	3
22B85A0106	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
22B85A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
22B85A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22B85A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0106	R203101B	REMOTE SENSING AND GIS	18	C	3
22B85A0106	R203102F	RENEWABLE ENERGY SOURCES	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0107	R2031011	STRUCTURAL ANALYSIS	12	E	3
22B85A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	19	F	0
22B85A0107	R2031013	GEOTECHNICAL ENGINEERING-1	15	E	3
22B85A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
22B85A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	6	C	1.5
22B85A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22B85A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
22B85A0107	R203101B	REMOTE SENSING AND GIS	13	E	3
22B85A0107	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
22B85A0108	R2031011	STRUCTURAL ANALYSIS	17	C	3
22B85A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	C	3
22B85A0108	R2031013	GEOTECHNICAL ENGINEERING-1	19	C	3
22B85A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
22B85A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5
22B85A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0108	R203101B	REMOTE SENSING AND GIS	19	D	3
22B85A0108	R203102F	RENEWABLE ENERGY SOURCES	23	F	0
22B85A0109	R2031011	STRUCTURAL ANALYSIS	14	E	3
22B85A0109	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	C	3
22B85A0109	R2031013	GEOTECHNICAL ENGINEERING-1	18	E	3
22B85A0109	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22B85A0109	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5
22B85A0109	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0109	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0109	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0109	R203101B	REMOTE SENSING AND GIS	20	D	3
22B85A0109	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0110	R2031011	STRUCTURAL ANALYSIS	15	E	3
22B85A0110	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	C	3
22B85A0110	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
22B85A0110	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0110	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
22B85A0110	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0110	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22B85A0110	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0110	R203101B	REMOTE SENSING AND GIS	18	D	3
22B85A0110	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0111	R2031011	STRUCTURAL ANALYSIS	16	D	3
22B85A0111	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	C	3
22B85A0111	R2031013	GEOTECHNICAL ENGINEERING-1	20	F	0
22B85A0111	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22B85A0111	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5
22B85A0111	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0111	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0111	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0111	R203101B	REMOTE SENSING AND GIS	22	C	3
22B85A0111	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
22B85A0112	R2031011	STRUCTURAL ANALYSIS	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0112	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	D	3
22B85A0112	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
22B85A0112	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0112	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5
22B85A0112	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0112	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0112	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0112	R203101B	REMOTE SENSING AND GIS	21	D	3
22B85A0112	R203102F	RENEWABLE ENERGY SOURCES	29	C	3
22B85A0113	R2031011	STRUCTURAL ANALYSIS	22	D	3
22B85A0113	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	B	3
22B85A0113	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
22B85A0113	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0113	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A	1.5
22B85A0113	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0113	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
22B85A0113	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22B85A0113	R203101B	REMOTE SENSING AND GIS	20	E	3
22B85A0113	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
22B85A0114	R2031011	STRUCTURAL ANALYSIS	17	D	3
22B85A0114	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3
22B85A0114	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
22B85A0114	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0114	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
22B85A0114	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0114	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22B85A0114	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0114	R203101B	REMOTE SENSING AND GIS	18	D	3
22B85A0114	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
22B85A0115	R2031011	STRUCTURAL ANALYSIS	15	D	3
22B85A0115	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	D	3
22B85A0115	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
22B85A0115	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0115	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5
22B85A0115	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0115	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22B85A0115	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0115	R203101B	REMOTE SENSING AND GIS	18	E	3
22B85A0115	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
22B85A0116	R2031011	STRUCTURAL ANALYSIS	17	D	3
22B85A0116	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	D	3
22B85A0116	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
22B85A0116	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0116	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
22B85A0116	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0116	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
22B85A0116	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0116	R203101B	REMOTE SENSING AND GIS	17	D	3
22B85A0116	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
22B85A0117	R2031011	STRUCTURAL ANALYSIS	21	D	3
22B85A0117	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0117	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
22B85A0117	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0117	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22B85A0117	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0117	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22B85A0117	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0117	R203101B	REMOTE SENSING AND GIS	18	D	3
22B85A0117	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
22B85A0119	R2031011	STRUCTURAL ANALYSIS	18	D	3
22B85A0119	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
22B85A0119	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
22B85A0119	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0119	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22B85A0119	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0119	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
22B85A0119	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0119	R203101B	REMOTE SENSING AND GIS	20	D	3
22B85A0119	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
22B85A0120	R2031011	STRUCTURAL ANALYSIS	15	D	3
22B85A0120	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	C	3
22B85A0120	R2031013	GEOTECHNICAL ENGINEERING-1	21	C	3
22B85A0120	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0120	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5
22B85A0120	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0120	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0120	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0120	R203101B	REMOTE SENSING AND GIS	22	C	3
22B85A0120	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0121	R2031011	STRUCTURAL ANALYSIS	15	D	3
22B85A0121	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3
22B85A0121	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
22B85A0121	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	B	1.5
22B85A0121	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
22B85A0121	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0121	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0121	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0121	R203101B	REMOTE SENSING AND GIS	18	D	3
22B85A0121	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0122	R2031011	STRUCTURAL ANALYSIS	18	C	3
22B85A0122	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	A	3
22B85A0122	R2031013	GEOTECHNICAL ENGINEERING-1	22	C	3
22B85A0122	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
22B85A0122	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5
22B85A0122	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0122	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0122	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0122	R203101B	REMOTE SENSING AND GIS	23	C	3
22B85A0122	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
22B85A0123	R2031011	STRUCTURAL ANALYSIS	14	E	3
22B85A0123	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	E	3
22B85A0123	R2031013	GEOTECHNICAL ENGINEERING-1	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0123	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
22B85A0123	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22B85A0123	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0123	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22B85A0123	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0123	R203101B	REMOTE SENSING AND GIS	22	D	3
22B85A0123	R203102F	RENEWABLE ENERGY SOURCES	22	E	3
22B85A0124	R2031011	STRUCTURAL ANALYSIS	17	D	3
22B85A0124	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	D	3
22B85A0124	R2031013	GEOTECHNICAL ENGINEERING-1	21	C	3
22B85A0124	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0124	R2031015	GEOTECHNICAL ENGINEERING LAB	10	A	1.5
22B85A0124	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0124	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
22B85A0124	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0124	R203101B	REMOTE SENSING AND GIS	19	C	3
22B85A0124	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
22B85A0125	R2031011	STRUCTURAL ANALYSIS	15	E	3
22B85A0125	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3
22B85A0125	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
22B85A0125	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22B85A0125	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22B85A0125	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0125	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0125	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0125	R203101B	REMOTE SENSING AND GIS	20	D	3
22B85A0125	R203102F	RENEWABLE ENERGY SOURCES	24	F	0
22B85A0126	R2031011	STRUCTURAL ANALYSIS	14	D	3
22B85A0126	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	B	3
22B85A0126	R2031013	GEOTECHNICAL ENGINEERING-1	19	E	3
22B85A0126	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22B85A0126	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
22B85A0126	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0126	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0126	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0126	R203101B	REMOTE SENSING AND GIS	20	D	3
22B85A0126	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
22B85A0127	R2031011	STRUCTURAL ANALYSIS	17	D	3
22B85A0127	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	18	D	3
22B85A0127	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
22B85A0127	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
22B85A0127	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5
22B85A0127	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0127	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22B85A0127	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0127	R203101B	REMOTE SENSING AND GIS	20	C	3
22B85A0127	R203102F	RENEWABLE ENERGY SOURCES	16	D	3
22B85A0128	R2031011	STRUCTURAL ANALYSIS	14	E	3
22B85A0128	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	E	3
22B85A0128	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
22B85A0128	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0128	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
22B85A0128	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0128	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0128	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0128	R203101B	REMOTE SENSING AND GIS	17	D	3
22B85A0128	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0129	R2031011	STRUCTURAL ANALYSIS	14	D	3
22B85A0129	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	B	3
22B85A0129	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
22B85A0129	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0129	R2031015	GEOTECHNICAL ENGINEERING LAB	11	A	1.5
22B85A0129	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0129	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0129	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0129	R203101B	REMOTE SENSING AND GIS	22	C	3
22B85A0129	R203102F	RENEWABLE ENERGY SOURCES	27	F	0
22B85A0130	R2031011	STRUCTURAL ANALYSIS	13	E	3
22B85A0130	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	A+	3
22B85A0130	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
22B85A0130	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22B85A0130	R2031015	GEOTECHNICAL ENGINEERING LAB	7	B	1.5
22B85A0130	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0130	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22B85A0130	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0130	R203101B	REMOTE SENSING AND GIS	20	D	3
22B85A0130	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
22B85A0131	R2031011	STRUCTURAL ANALYSIS	12	E	3
22B85A0131	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	C	3
22B85A0131	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
22B85A0131	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
22B85A0131	R2031015	GEOTECHNICAL ENGINEERING LAB	8	B	1.5
22B85A0131	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0131	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22B85A0131	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
22B85A0131	R203101B	REMOTE SENSING AND GIS	16	E	3
22B85A0131	R203102F	RENEWABLE ENERGY SOURCES	23	F	0
22B85A0132	R2031011	STRUCTURAL ANALYSIS	13	E	3
22B85A0132	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	E	3
22B85A0132	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
22B85A0132	R2031014	LAB SURVEY CAMP (FIELD WORK)	9	B	1.5
22B85A0132	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22B85A0132	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0132	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22B85A0132	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0132	R203101B	REMOTE SENSING AND GIS	16	E	3
22B85A0132	R203102F	RENEWABLE ENERGY SOURCES	29	D	3
22B85A0133	R2031011	STRUCTURAL ANALYSIS	21	C	3
22B85A0133	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	B	3
22B85A0133	R2031013	GEOTECHNICAL ENGINEERING-1	24	C	3
22B85A0133	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	A	1.5
22B85A0133	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0133	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0133	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
22B85A0133	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0133	R203101B	REMOTE SENSING AND GIS	24	C	3
22B85A0133	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22B85A0134	R2031011	STRUCTURAL ANALYSIS	17	E	3
22B85A0134	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A+	3
22B85A0134	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
22B85A0134	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22B85A0134	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
22B85A0134	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22B85A0134	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22B85A0134	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22B85A0134	R203101B	REMOTE SENSING AND GIS	23	C	3
22B85A0134	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
22B85A0201	R2031021	POWER SYSTEMS-II	24	D	3
22B85A0201	R2031022	POWER ELECTRONICS	25	C	3
22B85A0201	R2031023	CONTROL SYSTEMS	21	F	0
22B85A0201	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22B85A0201	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
22B85A0201	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	F	0
22B85A0201	R203104M	IC APPLICATIONS	22	D	3
22B85A0202	R2031021	POWER SYSTEMS-II	23	D	3
22B85A0202	R2031022	POWER ELECTRONICS	27	D	3
22B85A0202	R2031023	CONTROL SYSTEMS	22	E	3
22B85A0202	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
22B85A0202	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
22B85A0202	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	C	3
22B85A0202	R203104M	IC APPLICATIONS	28	C	3
22B85A0203	R2031021	POWER SYSTEMS-II	24	D	3
22B85A0203	R2031022	POWER ELECTRONICS	25	C	3
22B85A0203	R2031023	CONTROL SYSTEMS	21	E	3
22B85A0203	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22B85A0203	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
22B85A0203	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	D	3
22B85A0203	R203104M	IC APPLICATIONS	25	D	3
22B85A0204	R2031021	POWER SYSTEMS-II	25	A	3
22B85A0204	R2031022	POWER ELECTRONICS	30	A	3
22B85A0204	R2031023	CONTROL SYSTEMS	26	A	3
22B85A0204	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22B85A0204	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22B85A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0204	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
22B85A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
22B85A0204	R203104M	IC APPLICATIONS	30	A	3
22B85A0204	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	30	C	3
22B85A0204	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
22B85A0205	R2031021	POWER SYSTEMS-II	20	C	3
22B85A0205	R2031022	POWER ELECTRONICS	24	D	3
22B85A0205	R2031023	CONTROL SYSTEMS	23	D	3
22B85A0205	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22B85A0205	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0205	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
22B85A0205	R203104M	IC APPLICATIONS	24	D	3
22B85A0206	R2031021	POWER SYSTEMS-II	24	D	3
22B85A0206	R2031022	POWER ELECTRONICS	25	D	3
22B85A0206	R2031023	CONTROL SYSTEMS	21	F	0
22B85A0206	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22B85A0206	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22B85A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0206	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
22B85A0206	R203104M	IC APPLICATIONS	24	D	3
22B85A0207	R2031021	POWER SYSTEMS-II	28	D	3
22B85A0207	R2031022	POWER ELECTRONICS	28	B	3
22B85A0207	R2031023	CONTROL SYSTEMS	23	C	3
22B85A0207	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22B85A0207	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22B85A0207	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	B	3
22B85A0207	R203102L	POWER QUALITY	29	B	3
22B85A0207	R203104M	IC APPLICATIONS	29	C	3
22B85A0208	R2031021	POWER SYSTEMS-II	22	A	3
22B85A0208	R2031022	POWER ELECTRONICS	27	C	3
22B85A0208	R2031023	CONTROL SYSTEMS	24	B	3
22B85A0208	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
22B85A0208	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22B85A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22B85A0208	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
22B85A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	D	3
22B85A0208	R203104M	IC APPLICATIONS	25	C	3
22B85A0209	R2031021	POWER SYSTEMS-II	23	C	3
22B85A0209	R2031022	POWER ELECTRONICS	26	C	3
22B85A0209	R2031023	CONTROL SYSTEMS	22	B	3
22B85A0209	R2031024	CONTROL SYSTEMS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0209	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22B85A0209	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	D	3
22B85A0209	R203104M	IC APPLICATIONS	25	C	3
22B85A0210	R2031021	POWER SYSTEMS-II	20	C	3
22B85A0210	R2031022	POWER ELECTRONICS	27	B	3
22B85A0210	R2031023	CONTROL SYSTEMS	23	C	3
22B85A0210	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22B85A0210	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22B85A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22B85A0210	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22B85A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	C	3
22B85A0210	R203104M	IC APPLICATIONS	23	C	3
22B85A0211	R2031021	POWER SYSTEMS-II	25	E	3
22B85A0211	R2031022	POWER ELECTRONICS	27	D	3
22B85A0211	R2031023	CONTROL SYSTEMS	24	C	3
22B85A0211	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22B85A0211	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22B85A0211	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
22B85A0211	R203104M	IC APPLICATIONS	27	D	3
22B85A0212	R2031021	POWER SYSTEMS-II	19	C	3
22B85A0212	R2031022	POWER ELECTRONICS	25	C	3
22B85A0212	R2031023	CONTROL SYSTEMS	23	D	3
22B85A0212	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22B85A0212	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0212	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	D	3
22B85A0212	R203104M	IC APPLICATIONS	25	C	3
22B85A0213	R2031021	POWER SYSTEMS-II	15	C	3
22B85A0213	R2031022	POWER ELECTRONICS	22	C	3
22B85A0213	R2031023	CONTROL SYSTEMS	21	F	0
22B85A0213	R2031024	CONTROL SYSTEMS LAB	10	A	1.5
22B85A0213	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22B85A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0213	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
22B85A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
22B85A0213	R203104M	IC APPLICATIONS	18	E	3
22B85A0214	R2031021	POWER SYSTEMS-II	12	F	0
22B85A0214	R2031022	POWER ELECTRONICS	20	E	3
22B85A0214	R2031023	CONTROL SYSTEMS	21	F	0
22B85A0214	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22B85A0214	R2031025	POWER ELECTRONICS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
22B85A0214	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22B85A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
22B85A0214	R203104M	IC APPLICATIONS	21	E	3
22B85A0215	R2031021	POWER SYSTEMS-II	24	C	3
22B85A0215	R2031022	POWER ELECTRONICS	29	C	3
22B85A0215	R2031023	CONTROL SYSTEMS	25	B	3
22B85A0215	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22B85A0215	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22B85A0215	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
22B85A0215	R203102L	POWER QUALITY	27	B	3
22B85A0215	R203104M	IC APPLICATIONS	23	B	3
22B85A0216	R2031021	POWER SYSTEMS-II	23	B	3
22B85A0216	R2031022	POWER ELECTRONICS	28	B	3
22B85A0216	R2031023	CONTROL SYSTEMS	24	B	3
22B85A0216	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22B85A0216	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22B85A0216	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
22B85A0216	R203104M	IC APPLICATIONS	26	B	3
22B85A0217	R2031021	POWER SYSTEMS-II	19	D	3
22B85A0217	R2031022	POWER ELECTRONICS	18	F	0
22B85A0217	R2031023	CONTROL SYSTEMS	20	D	3
22B85A0217	R2031024	CONTROL SYSTEMS LAB	7	C	1.5
22B85A0217	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22B85A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0217	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22B85A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	E	3
22B85A0217	R203104M	IC APPLICATIONS	17	F	0
22B85A0218	R2031021	POWER SYSTEMS-II	13	E	3
22B85A0218	R2031022	POWER ELECTRONICS	24	E	3
22B85A0218	R2031023	CONTROL SYSTEMS	19	F	0
22B85A0218	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22B85A0218	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22B85A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0218	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
22B85A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	C	3
22B85A0218	R203104M	IC APPLICATIONS	20	E	3
22B85A0219	R2031021	POWER SYSTEMS-II	20	E	3
22B85A0219	R2031022	POWER ELECTRONICS	26	D	3
22B85A0219	R2031023	CONTROL SYSTEMS	23	B	3
22B85A0219	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22B85A0219	R2031025	POWER ELECTRONICS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0219	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
22B85A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	E	3
22B85A0219	R203104M	IC APPLICATIONS	26	C	3
22B85A0220	R2031021	POWER SYSTEMS-II	27	A+	3
22B85A0220	R2031022	POWER ELECTRONICS	29	A+	3
22B85A0220	R2031023	CONTROL SYSTEMS	25	A	3
22B85A0220	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
22B85A0220	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22B85A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22B85A0220	R2031027	ENVIRONMENTAL SCIENCE	30	COMPLE	0
22B85A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	C	3
22B85A0220	R203104M	IC APPLICATIONS	27	B	3
22B85A0220	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	29	D	3
22B85A0220	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A+	1
22B85A0221	R2031021	POWER SYSTEMS-II	19	B	3
22B85A0221	R2031022	POWER ELECTRONICS	27	C	3
22B85A0221	R2031023	CONTROL SYSTEMS	21	D	3
22B85A0221	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22B85A0221	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22B85A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22B85A0221	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22B85A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
22B85A0221	R203104M	IC APPLICATIONS	20	C	3
22B85A0222	R2031021	POWER SYSTEMS-II	17	E	3
22B85A0222	R2031022	POWER ELECTRONICS	27	D	3
22B85A0222	R2031023	CONTROL SYSTEMS	21	D	3
22B85A0222	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22B85A0222	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22B85A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
22B85A0222	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
22B85A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
22B85A0222	R203104M	IC APPLICATIONS	22	D	3
22B85A0223	R2031021	POWER SYSTEMS-II	23	C	3
22B85A0223	R2031022	POWER ELECTRONICS	28	C	3
22B85A0223	R2031023	CONTROL SYSTEMS	25	B	3
22B85A0223	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22B85A0223	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22B85A0223	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	B	3
22B85A0223	R203102L	POWER QUALITY	28	B	3
22B85A0223	R203104M	IC APPLICATIONS	24	B	3
22B85A0224	R2031021	POWER SYSTEMS-II	23	C	3
22B85A0224	R2031022	POWER ELECTRONICS	27	C	3
22B85A0224	R2031023	CONTROL SYSTEMS	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0224	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22B85A0224	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22B85A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
22B85A0224	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
22B85A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	D	3
22B85A0224	R203104M	IC APPLICATIONS	25	C	3
22B85A0225	R2031021	POWER SYSTEMS-II	18	D	3
22B85A0225	R2031022	POWER ELECTRONICS	24	D	3
22B85A0225	R2031023	CONTROL SYSTEMS	20	D	3
22B85A0225	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
22B85A0225	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22B85A0225	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	E	2
22B85A0225	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22B85A0225	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0225	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	F	0
22B85A0225	R203104M	IC APPLICATIONS	18	E	3
22B85A0301	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
22B85A0301	R2031031	THERMAL ENGINEERING-II	25	D	3
22B85A0301	R2031032	DESIGN OF MACHINE MEMBERS-I	25	E	3
22B85A0301	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	B	3
22B85A0301	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0301	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0301	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0301	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22B85A0301	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0301	R203103C	ADVANCED MATERIALS	26	C	3
22B85A0302	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0302	R2031031	THERMAL ENGINEERING-II	26	B	3
22B85A0302	R2031032	DESIGN OF MACHINE MEMBERS-I	28	D	3
22B85A0302	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	D	3
22B85A0302	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0302	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0302	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0302	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0302	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0302	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0303	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0303	R2031031	THERMAL ENGINEERING-II	26	B	3
22B85A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
22B85A0303	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22B85A0303	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0303	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0303	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0303	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0303	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0303	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0304	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
22B85A0304	R2031031	THERMAL ENGINEERING-II	22	C	3
22B85A0304	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0304	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0304	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22B85A0304	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0304	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0304	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
22B85A0304	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0304	R203103C	ADVANCED MATERIALS	24	C	3
22B85A0305	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
22B85A0305	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0305	R2031032	DESIGN OF MACHINE MEMBERS-I	25	E	3
22B85A0305	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0305	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0305	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
22B85A0305	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0305	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0305	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0305	R203103C	ADVANCED MATERIALS	23	B	3
22B85A0306	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
22B85A0306	R2031031	THERMAL ENGINEERING-II	24	D	3
22B85A0306	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
22B85A0306	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	E	3
22B85A0306	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0306	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0306	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0306	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22B85A0306	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0306	R203103C	ADVANCED MATERIALS	22	B	3
22B85A0307	R203102F	RENEWABLE ENERGY SOURCES	28	C	3
22B85A0307	R2031031	THERMAL ENGINEERING-II	21	C	3
22B85A0307	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
22B85A0307	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22B85A0307	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0307	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22B85A0307	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0307	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0307	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0307	R203103C	ADVANCED MATERIALS	26	C	3
22B85A0308	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
22B85A0308	R2031031	THERMAL ENGINEERING-II	24	B	3
22B85A0308	R2031032	DESIGN OF MACHINE MEMBERS-I	19	D	3
22B85A0308	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	D	3
22B85A0308	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0308	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0308	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0308	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0308	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0308	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0309	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0309	R2031031	THERMAL ENGINEERING-II	27	D	3
22B85A0309	R2031032	DESIGN OF MACHINE MEMBERS-I	26	D	3
22B85A0309	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	28	C	3
22B85A0309	R2031034	MACHINE TOOLS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0309	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0309	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0309	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22B85A0309	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0309	R203103C	ADVANCED MATERIALS	27	B	3
22B85A0310	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
22B85A0310	R2031031	THERMAL ENGINEERING-II	26	C	3
22B85A0310	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22B85A0310	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3
22B85A0310	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0310	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0310	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0310	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0310	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0310	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0311	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
22B85A0311	R2031031	THERMAL ENGINEERING-II	22	C	3
22B85A0311	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0311	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0311	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0311	R2031035	THERMAL ENGINEERING LAB	11	B	1.5
22B85A0311	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0311	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0311	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0311	R203103C	ADVANCED MATERIALS	23	C	3
22B85A0312	R203102F	RENEWABLE ENERGY SOURCES	25	B	3
22B85A0312	R2031031	THERMAL ENGINEERING-II	26	A+	3
22B85A0312	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22B85A0312	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	28	C	3
22B85A0312	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0312	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0312	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0312	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22B85A0312	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0312	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0313	R203102F	RENEWABLE ENERGY SOURCES	18	C	3
22B85A0313	R2031031	THERMAL ENGINEERING-II	19	E	3
22B85A0313	R2031032	DESIGN OF MACHINE MEMBERS-I	18	D	3
22B85A0313	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0313	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0313	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0313	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0313	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0313	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0313	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0314	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
22B85A0314	R2031031	THERMAL ENGINEERING-II	25	C	3
22B85A0314	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0314	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22B85A0314	R2031034	MACHINE TOOLS LAB	11	A	1.5
22B85A0314	R2031035	THERMAL ENGINEERING LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0314	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0314	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
22B85A0314	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0314	R203103C	ADVANCED MATERIALS	26	B	3
22B85A0315	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22B85A0315	R2031031	THERMAL ENGINEERING-II	23	D	3
22B85A0315	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
22B85A0315	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
22B85A0315	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0315	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0315	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0315	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0315	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0315	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0316	R203102F	RENEWABLE ENERGY SOURCES	20	E	3
22B85A0316	R2031031	THERMAL ENGINEERING-II	19	D	3
22B85A0316	R2031032	DESIGN OF MACHINE MEMBERS-I	19	E	3
22B85A0316	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	F	0
22B85A0316	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0316	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0316	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0316	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0316	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0316	R203103C	ADVANCED MATERIALS	19	E	3
22B85A0317	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
22B85A0317	R2031031	THERMAL ENGINEERING-II	21	D	3
22B85A0317	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
22B85A0317	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	E	3
22B85A0317	R2031034	MACHINE TOOLS LAB	11	B	1.5
22B85A0317	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22B85A0317	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0317	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0317	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0317	R203103C	ADVANCED MATERIALS	20	D	3
22B85A0318	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
22B85A0318	R2031031	THERMAL ENGINEERING-II	26	B	3
22B85A0318	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
22B85A0318	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	D	3
22B85A0318	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22B85A0318	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0318	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0318	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0318	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0318	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0319	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
22B85A0319	R2031031	THERMAL ENGINEERING-II	25	B	3
22B85A0319	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0319	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
22B85A0319	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0319	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0319	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0319	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0319	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0319	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0320	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22B85A0320	R2031031	THERMAL ENGINEERING-II	27	A	3
22B85A0320	R2031032	DESIGN OF MACHINE MEMBERS-I	26	C	3
22B85A0320	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	C	3
22B85A0320	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22B85A0320	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0320	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0320	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0320	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0320	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0321	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
22B85A0321	R2031031	THERMAL ENGINEERING-II	25	C	3
22B85A0321	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
22B85A0321	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22B85A0321	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22B85A0321	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22B85A0321	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0321	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0321	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0321	R203103C	ADVANCED MATERIALS	27	A	3
22B85A0322	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
22B85A0322	R2031031	THERMAL ENGINEERING-II	25	C	3
22B85A0322	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0322	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	D	3
22B85A0322	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0322	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0322	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0322	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
22B85A0322	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0322	R203103C	ADVANCED MATERIALS	27	B	3
22B85A0323	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0323	R2031031	THERMAL ENGINEERING-II	24	D	3
22B85A0323	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22B85A0323	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22B85A0323	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0323	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22B85A0323	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0323	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0323	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0323	R203103C	ADVANCED MATERIALS	27	B	3
22B85A0324	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22B85A0324	R2031031	THERMAL ENGINEERING-II	24	B	3
22B85A0324	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22B85A0324	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	C	3
22B85A0324	R2031034	MACHINE TOOLS LAB	12	A	1.5
22B85A0324	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22B85A0324	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0324	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	19	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0324	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0324	R203103C	ADVANCED MATERIALS	26	B	3
22B85A0325	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0325	R2031031	THERMAL ENGINEERING-II	21	C	3
22B85A0325	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
22B85A0325	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	E	3
22B85A0325	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22B85A0325	R2031035	THERMAL ENGINEERING LAB	14	A	1.5
22B85A0325	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0325	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0325	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0325	R203103C	ADVANCED MATERIALS	24	C	3
22B85A0326	R203102F	RENEWABLE ENERGY SOURCES	28	F	0
22B85A0326	R2031031	THERMAL ENGINEERING-II	19	D	3
22B85A0326	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0326	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22B85A0326	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0326	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0326	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0326	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0326	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0326	R203103C	ADVANCED MATERIALS	26	D	3
22B85A0327	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0327	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0327	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22B85A0327	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0327	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0327	R2031035	THERMAL ENGINEERING LAB	11	B	1.5
22B85A0327	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0327	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	18	COMPLE	0
22B85A0327	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0327	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0328	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0328	R2031031	THERMAL ENGINEERING-II	23	A	3
22B85A0328	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
22B85A0328	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
22B85A0328	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0328	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0328	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0328	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	19	COMPLE	0
22B85A0328	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0328	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0329	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0329	R2031031	THERMAL ENGINEERING-II	23	D	3
22B85A0329	R2031032	DESIGN OF MACHINE MEMBERS-I	14	F	0
22B85A0329	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	E	3
22B85A0329	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0329	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0329	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0329	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0329	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0329	R203103C	ADVANCED MATERIALS	22	D	3
22B85A0330	R203102F	RENEWABLE ENERGY SOURCES	28	D	3
22B85A0330	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0330	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0330	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	E	3
22B85A0330	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0330	R2031035	THERMAL ENGINEERING LAB	14	A	1.5
22B85A0330	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0330	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0330	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0330	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0331	R203102F	RENEWABLE ENERGY SOURCES	25	E	3
22B85A0331	R2031031	THERMAL ENGINEERING-II	19	E	3
22B85A0331	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
22B85A0331	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	D	3
22B85A0331	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0331	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0331	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0331	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0331	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0331	R203103C	ADVANCED MATERIALS	21	E	3
22B85A0332	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
22B85A0332	R2031031	THERMAL ENGINEERING-II	19	A	3
22B85A0332	R2031032	DESIGN OF MACHINE MEMBERS-I	16	E	3
22B85A0332	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	E	3
22B85A0332	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0332	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0332	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0332	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0332	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0332	R203103C	ADVANCED MATERIALS	21	C	3
22B85A0333	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
22B85A0333	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0333	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
22B85A0333	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
22B85A0333	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0333	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22B85A0333	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0333	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0333	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0333	R203103C	ADVANCED MATERIALS	23	B	3
22B85A0334	R203102F	RENEWABLE ENERGY SOURCES	28	D	3
22B85A0334	R2031031	THERMAL ENGINEERING-II	22	C	3
22B85A0334	R2031032	DESIGN OF MACHINE MEMBERS-I	18	D	3
22B85A0334	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0334	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0334	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22B85A0334	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0334	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0334	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0334	R203103C	ADVANCED MATERIALS	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0335	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
22B85A0335	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0335	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0335	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
22B85A0335	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0335	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0335	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0335	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0335	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0335	R203103C	ADVANCED MATERIALS	25	C	3
22B85A0336	R203102F	RENEWABLE ENERGY SOURCES	28	C	3
22B85A0336	R2031031	THERMAL ENGINEERING-II	22	B	3
22B85A0336	R2031032	DESIGN OF MACHINE MEMBERS-I	17	E	3
22B85A0336	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0336	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0336	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0336	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0336	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0336	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0336	R203103C	ADVANCED MATERIALS	20	C	3
22B85A0337	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0337	R2031031	THERMAL ENGINEERING-II	21	D	3
22B85A0337	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
22B85A0337	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	E	3
22B85A0337	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0337	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0337	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0337	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0337	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0337	R203103C	ADVANCED MATERIALS	24	C	3
22B85A0338	R203102F	RENEWABLE ENERGY SOURCES	29	F	0
22B85A0338	R2031031	THERMAL ENGINEERING-II	22	E	3
22B85A0338	R2031032	DESIGN OF MACHINE MEMBERS-I	21	F	0
22B85A0338	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	E	3
22B85A0338	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0338	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0338	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0338	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0338	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0338	R203103C	ADVANCED MATERIALS	18	E	3
22B85A0339	R203102F	RENEWABLE ENERGY SOURCES	28	C	3
22B85A0339	R2031031	THERMAL ENGINEERING-II	21	C	3
22B85A0339	R2031032	DESIGN OF MACHINE MEMBERS-I	19	D	3
22B85A0339	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
22B85A0339	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0339	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0339	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0339	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
22B85A0339	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0339	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0340	R203102F	RENEWABLE ENERGY SOURCES	28	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0340	R2031031	THERMAL ENGINEERING-II	21	C	3
22B85A0340	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
22B85A0340	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0340	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0340	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0340	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0340	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0340	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0340	R203103C	ADVANCED MATERIALS	23	B	3
22B85A0341	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
22B85A0341	R2031031	THERMAL ENGINEERING-II	22	E	3
22B85A0341	R2031032	DESIGN OF MACHINE MEMBERS-I	23	D	3
22B85A0341	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	E	3
22B85A0341	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0341	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0341	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0341	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0341	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0341	R203103C	ADVANCED MATERIALS	18	E	3
22B85A0342	R203102F	RENEWABLE ENERGY SOURCES	28	D	3
22B85A0342	R2031031	THERMAL ENGINEERING-II	22	B	3
22B85A0342	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
22B85A0342	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
22B85A0342	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0342	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22B85A0342	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0342	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0342	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0342	R203103C	ADVANCED MATERIALS	23	C	3
22B85A0343	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
22B85A0343	R2031031	THERMAL ENGINEERING-II	25	B	3
22B85A0343	R2031032	DESIGN OF MACHINE MEMBERS-I	20	C	3
22B85A0343	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	B	3
22B85A0343	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0343	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0343	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0343	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0343	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0343	R203103C	ADVANCED MATERIALS	24	B	3
22B85A0344	R203102F	RENEWABLE ENERGY SOURCES	26	ABSENT	0
22B85A0344	R2031031	THERMAL ENGINEERING-II	24	D	3
22B85A0344	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0344	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	E	3
22B85A0344	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0344	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0344	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0344	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0344	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0344	R203103C	ADVANCED MATERIALS	24	F	0
22B85A0345	R203102F	RENEWABLE ENERGY SOURCES	30	B	3
22B85A0345	R2031031	THERMAL ENGINEERING-II	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0345	R2031032	DESIGN OF MACHINE MEMBERS-I	26	D	3
22B85A0345	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22B85A0345	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0345	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0345	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0345	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0345	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0345	R203103C	ADVANCED MATERIALS	27	B	3
22B85A0346	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0346	R2031031	THERMAL ENGINEERING-II	25	B	3
22B85A0346	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
22B85A0346	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0346	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0346	R2031035	THERMAL ENGINEERING LAB	14	A	1.5
22B85A0346	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0346	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0346	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0346	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0347	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
22B85A0347	R2031031	THERMAL ENGINEERING-II	24	B	3
22B85A0347	R2031032	DESIGN OF MACHINE MEMBERS-I	23	C	3
22B85A0347	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	C	3
22B85A0347	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22B85A0347	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0347	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0347	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0347	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0347	R203103C	ADVANCED MATERIALS	24	C	3
22B85A0348	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
22B85A0348	R2031031	THERMAL ENGINEERING-II	22	B	3
22B85A0348	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22B85A0348	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22B85A0348	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0348	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0348	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0348	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0348	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0348	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0349	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
22B85A0349	R2031031	THERMAL ENGINEERING-II	23	D	3
22B85A0349	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22B85A0349	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	E	3
22B85A0349	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0349	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0349	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0349	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0349	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0349	R203103C	ADVANCED MATERIALS	26	B	3
22B85A0350	R203102F	RENEWABLE ENERGY SOURCES	29	C	3
22B85A0350	R2031031	THERMAL ENGINEERING-II	25	B	3
22B85A0350	R2031032	DESIGN OF MACHINE MEMBERS-I	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0350	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22B85A0350	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0350	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0350	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0350	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0350	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0350	R203103C	ADVANCED MATERIALS	28	A	3
22B85A0351	R203102F	RENEWABLE ENERGY SOURCES	30	C	3
22B85A0351	R2031031	THERMAL ENGINEERING-II	28	B	3
22B85A0351	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0351	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	B	3
22B85A0351	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0351	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0351	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0351	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0351	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0351	R203103C	ADVANCED MATERIALS	27	B	3
22B85A0352	R203102F	RENEWABLE ENERGY SOURCES	29	C	3
22B85A0352	R2031031	THERMAL ENGINEERING-II	25	A+	3
22B85A0352	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0352	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22B85A0352	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0352	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0352	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0352	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0352	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0352	R203103C	ADVANCED MATERIALS	26	B	3
22B85A0353	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
22B85A0353	R2031031	THERMAL ENGINEERING-II	24	C	3
22B85A0353	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0353	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22B85A0353	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0353	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22B85A0353	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0353	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0353	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0353	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0354	R203102F	RENEWABLE ENERGY SOURCES	28	F	0
22B85A0354	R2031031	THERMAL ENGINEERING-II	23	D	3
22B85A0354	R2031032	DESIGN OF MACHINE MEMBERS-I	22	F	0
22B85A0354	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22B85A0354	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0354	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0354	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0354	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0354	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0354	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0355	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
22B85A0355	R2031031	THERMAL ENGINEERING-II	23	C	3
22B85A0355	R2031032	DESIGN OF MACHINE MEMBERS-I	22	C	3
22B85A0355	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0355	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0355	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0355	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0355	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0355	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0355	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0356	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
22B85A0356	R2031031	THERMAL ENGINEERING-II	21	B	3
22B85A0356	R2031032	DESIGN OF MACHINE MEMBERS-I	22	F	0
22B85A0356	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
22B85A0356	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0356	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0356	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0356	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0356	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0356	R203103C	ADVANCED MATERIALS	21	C	3
22B85A0357	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
22B85A0357	R2031031	THERMAL ENGINEERING-II	24	C	3
22B85A0357	R2031032	DESIGN OF MACHINE MEMBERS-I	21	C	3
22B85A0357	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	C	3
22B85A0357	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0357	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22B85A0357	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0357	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0357	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0357	R203103C	ADVANCED MATERIALS	23	D	3
22B85A0358	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
22B85A0358	R2031031	THERMAL ENGINEERING-II	22	B	3
22B85A0358	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
22B85A0358	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0358	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0358	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0358	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0358	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
22B85A0358	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0358	R203103C	ADVANCED MATERIALS	25	C	3
22B85A0359	R203102F	RENEWABLE ENERGY SOURCES	25	A	3
22B85A0359	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0359	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0359	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0359	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0359	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0359	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0359	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0359	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0359	R203103C	ADVANCED MATERIALS	22	C	3
22B85A0360	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
22B85A0360	R2031031	THERMAL ENGINEERING-II	23	B	3
22B85A0360	R2031032	DESIGN OF MACHINE MEMBERS-I	19	E	3
22B85A0360	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
22B85A0360	R2031034	MACHINE TOOLS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0360	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0360	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0360	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0360	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0360	R203103C	ADVANCED MATERIALS	22	C	3
22B85A0361	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
22B85A0361	R2031031	THERMAL ENGINEERING-II	24	C	3
22B85A0361	R2031032	DESIGN OF MACHINE MEMBERS-I	23	B	3
22B85A0361	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0361	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0361	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0361	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0361	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0361	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0361	R203103C	ADVANCED MATERIALS	24	C	3
22B85A0362	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
22B85A0362	R2031031	THERMAL ENGINEERING-II	26	B	3
22B85A0362	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
22B85A0362	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3
22B85A0362	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0362	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0362	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0362	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0362	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0362	R203103C	ADVANCED MATERIALS	26	A	3
22B85A0363	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
22B85A0363	R2031031	THERMAL ENGINEERING-II	24	D	3
22B85A0363	R2031032	DESIGN OF MACHINE MEMBERS-I	25	F	0
22B85A0363	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	E	3
22B85A0363	R2031034	MACHINE TOOLS LAB	12	B	1.5
22B85A0363	R2031035	THERMAL ENGINEERING LAB	11	B	1.5
22B85A0363	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0363	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0363	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0363	R203103C	ADVANCED MATERIALS	19	B	3
22B85A0364	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
22B85A0364	R2031031	THERMAL ENGINEERING-II	22	A	3
22B85A0364	R2031032	DESIGN OF MACHINE MEMBERS-I	23	D	3
22B85A0364	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	C	3
22B85A0364	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0364	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0364	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0364	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0364	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0364	R203103C	ADVANCED MATERIALS	20	C	3
22B85A0365	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22B85A0365	R2031031	THERMAL ENGINEERING-II	25	C	3
22B85A0365	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
22B85A0365	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22B85A0365	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0365	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0365	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0365	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0365	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0365	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0366	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0366	R2031031	THERMAL ENGINEERING-II	23	C	3
22B85A0366	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0366	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
22B85A0366	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0366	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0366	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0366	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0366	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0366	R203103C	ADVANCED MATERIALS	21	C	3
22B85A0367	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
22B85A0367	R2031031	THERMAL ENGINEERING-II	22	B	3
22B85A0367	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
22B85A0367	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
22B85A0367	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0367	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22B85A0367	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0367	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0367	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0367	R203103C	ADVANCED MATERIALS	24	B	3
22B85A0368	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
22B85A0368	R2031031	THERMAL ENGINEERING-II	23	A+	3
22B85A0368	R2031032	DESIGN OF MACHINE MEMBERS-I	22	B	3
22B85A0368	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
22B85A0368	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0368	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22B85A0368	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0368	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0368	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0368	R203103C	ADVANCED MATERIALS	26	B	3
22B85A0369	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
22B85A0369	R2031031	THERMAL ENGINEERING-II	23	D	3
22B85A0369	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22B85A0369	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0369	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0369	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0369	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0369	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0369	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0369	R203103C	ADVANCED MATERIALS	25	B	3
22B85A0370	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0370	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0370	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22B85A0370	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0370	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0370	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0370	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0370	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22B85A0370	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0370	R203103C	ADVANCED MATERIALS	20	C	3
22B85A0371	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
22B85A0371	R2031031	THERMAL ENGINEERING-II	25	C	3
22B85A0371	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0371	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
22B85A0371	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22B85A0371	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22B85A0371	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0371	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0371	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0371	R203103C	ADVANCED MATERIALS	26	C	3
22B85A0372	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
22B85A0372	R2031031	THERMAL ENGINEERING-II	20	C	3
22B85A0372	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22B85A0372	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	E	3
22B85A0372	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0372	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0372	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0372	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0372	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0372	R203103C	ADVANCED MATERIALS	18	E	3
22B85A0373	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
22B85A0373	R2031031	THERMAL ENGINEERING-II	18	F	0
22B85A0373	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
22B85A0373	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22B85A0373	R2031034	MACHINE TOOLS LAB	11	B	1.5
22B85A0373	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22B85A0373	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0373	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22B85A0373	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0373	R203103C	ADVANCED MATERIALS	24	C	3
22B85A0374	R203102F	RENEWABLE ENERGY SOURCES	29	D	3
22B85A0374	R2031031	THERMAL ENGINEERING-II	22	D	3
22B85A0374	R2031032	DESIGN OF MACHINE MEMBERS-I	24	E	3
22B85A0374	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22B85A0374	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0374	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0374	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22B85A0374	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	17	COMPLE	0
22B85A0374	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0374	R203103C	ADVANCED MATERIALS	22	D	3
22B85A0375	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
22B85A0375	R2031031	THERMAL ENGINEERING-II	21	E	3
22B85A0375	R2031032	DESIGN OF MACHINE MEMBERS-I	24	F	0
22B85A0375	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	F	0
22B85A0375	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0375	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0375	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0375	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0375	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0375	R203103C	ADVANCED MATERIALS	22	D	3
22B85A0376	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
22B85A0376	R2031031	THERMAL ENGINEERING-II	21	D	3
22B85A0376	R2031032	DESIGN OF MACHINE MEMBERS-I	18	F	0
22B85A0376	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22B85A0376	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0376	R2031035	THERMAL ENGINEERING LAB	14	A	1.5
22B85A0376	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0376	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22B85A0376	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0376	R203103C	ADVANCED MATERIALS	23	C	3
22B85A0377	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
22B85A0377	R2031031	THERMAL ENGINEERING-II	21	D	3
22B85A0377	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
22B85A0377	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	18	E	3
22B85A0377	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0377	R2031035	THERMAL ENGINEERING LAB	12	B	1.5
22B85A0377	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0377	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22B85A0377	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0377	R203103C	ADVANCED MATERIALS	18	D	3
22B85A0378	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0378	R2031031	THERMAL ENGINEERING-II	26	C	3
22B85A0378	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
22B85A0378	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22B85A0378	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0378	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0378	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0378	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	27	COMPLE	0
22B85A0378	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22B85A0378	R203103C	ADVANCED MATERIALS	25	C	3
22B85A0379	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
22B85A0379	R2031031	THERMAL ENGINEERING-II	27	C	3
22B85A0379	R2031032	DESIGN OF MACHINE MEMBERS-I	23	F	0
22B85A0379	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3
22B85A0379	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0379	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
22B85A0379	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22B85A0379	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0379	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0379	R203103C	ADVANCED MATERIALS	28	B	3
22B85A0380	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
22B85A0380	R2031031	THERMAL ENGINEERING-II	24	B	3
22B85A0380	R2031032	DESIGN OF MACHINE MEMBERS-I	24	D	3
22B85A0380	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3
22B85A0380	R2031034	MACHINE TOOLS LAB	14	A	1.5
22B85A0380	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0380	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0380	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22B85A0380	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0380	R203103C	ADVANCED MATERIALS	24	D	3
22B85A0381	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
22B85A0381	R2031031	THERMAL ENGINEERING-II	24	C	3
22B85A0381	R2031032	DESIGN OF MACHINE MEMBERS-I	23	E	3
22B85A0381	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
22B85A0381	R2031034	MACHINE TOOLS LAB	13	A	1.5
22B85A0381	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22B85A0381	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22B85A0381	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22B85A0381	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22B85A0381	R203103C	ADVANCED MATERIALS	25	C	3
22B85A0401	R2031041	ANALOG ICS AND APPLICATIONS	9	F	0
22B85A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	9	F	0
22B85A0401	R2031043	DIGITAL COMMUNICATIONS	10	F	0
22B85A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
22B85A0401	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
22B85A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22B85A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	16	COMPLE	0
22B85A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
22B85A0401	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	10	F	0
22B85A0401	R203105F	DATA STRUCTURES	12	F	0
22B85A0402	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
22B85A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
22B85A0402	R2031043	DIGITAL COMMUNICATIONS	26	D	3
22B85A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22B85A0402	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
22B85A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22B85A0402	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
22B85A0402	R203105F	DATA STRUCTURES	23	C	3
22B85A0403	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
22B85A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
22B85A0403	R2031043	DIGITAL COMMUNICATIONS	28	D	3
22B85A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22B85A0403	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22B85A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	14	COMPLE	0
22B85A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22B85A0403	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
22B85A0403	R203105F	DATA STRUCTURES	20	C	3
22B85A0404	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
22B85A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	F	0
22B85A0404	R2031043	DIGITAL COMMUNICATIONS	29	D	3
22B85A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
22B85A0404	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22B85A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
22B85A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22B85A0404	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	D	3
22B85A0404	R203105F	DATA STRUCTURES	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0405	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
22B85A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
22B85A0405	R2031043	DIGITAL COMMUNICATIONS	26	D	3
22B85A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
22B85A0405	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22B85A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22B85A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
22B85A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22B85A0405	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
22B85A0405	R203105F	DATA STRUCTURES	21	F	0
22B85A0406	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
22B85A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
22B85A0406	R2031043	DIGITAL COMMUNICATIONS	29	C	3
22B85A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22B85A0406	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	14	COMPLE	0
22B85A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22B85A0406	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	A	3
22B85A0406	R203105F	DATA STRUCTURES	23	B	3
22B85A0407	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
22B85A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	B	3
22B85A0407	R2031043	DIGITAL COMMUNICATIONS	29	C	3
22B85A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
22B85A0407	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
22B85A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22B85A0407	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
22B85A0407	R203105F	DATA STRUCTURES	21	C	3
22B85A0408	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
22B85A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
22B85A0408	R2031043	DIGITAL COMMUNICATIONS	27	A+	3
22B85A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22B85A0408	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22B85A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0408	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
22B85A0408	R203105F	DATA STRUCTURES	23	C	3
22B85A0409	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
22B85A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	A	3
22B85A0409	R2031043	DIGITAL COMMUNICATIONS	28	C	3
22B85A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22B85A0409	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
22B85A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0409	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	29	B	3
22B85A0409	R203105F	DATA STRUCTURES	24	A	3
22B85A0410	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
22B85A0410	R2031043	DIGITAL COMMUNICATIONS	29	C	3
22B85A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22B85A0410	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22B85A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0410	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
22B85A0410	R203105F	DATA STRUCTURES	28	A	3
22B85A0411	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
22B85A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	C	3
22B85A0411	R2031043	DIGITAL COMMUNICATIONS	26	B	3
22B85A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22B85A0411	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
22B85A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22B85A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0411	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	D	3
22B85A0411	R203105F	DATA STRUCTURES	20	C	3
22B85A0412	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
22B85A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
22B85A0412	R2031043	DIGITAL COMMUNICATIONS	27	D	3
22B85A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22B85A0412	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22B85A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0412	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	D	3
22B85A0412	R203105F	DATA STRUCTURES	23	C	3
22B85A0414	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
22B85A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
22B85A0414	R2031043	DIGITAL COMMUNICATIONS	20	D	3
22B85A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22B85A0414	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22B85A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	22	COMPLE	0
22B85A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0414	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	D	3
22B85A0414	R203105F	DATA STRUCTURES	19	F	0
22B85A0415	R2031041	ANALOG ICS AND APPLICATIONS	11	E	3
22B85A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
22B85A0415	R2031043	DIGITAL COMMUNICATIONS	21	F	0
22B85A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	6	D	1.5
22B85A0415	R2031045	DIGITAL COMMUNICATIONS LAB	8	B	1.5
22B85A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
22B85A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
22B85A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
22B85A0415	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	F	0
22B85A0415	R203105F	DATA STRUCTURES	17	C	3
22B85A0416	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
22B85A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0416	R2031043	DIGITAL COMMUNICATIONS	24	C	3
22B85A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22B85A0416	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
22B85A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
22B85A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0416	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	B	3
22B85A0416	R203105F	DATA STRUCTURES	25	B	3
22B85A0417	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
22B85A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
22B85A0417	R2031043	DIGITAL COMMUNICATIONS	24	C	3
22B85A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22B85A0417	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
22B85A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
22B85A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0417	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
22B85A0417	R203105F	DATA STRUCTURES	24	B	3
22B85A0418	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
22B85A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
22B85A0418	R2031043	DIGITAL COMMUNICATIONS	26	C	3
22B85A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22B85A0418	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
22B85A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
22B85A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0418	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
22B85A0418	R203105F	DATA STRUCTURES	24	B	3
22B85A0419	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
22B85A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
22B85A0419	R2031043	DIGITAL COMMUNICATIONS	29	C	3
22B85A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
22B85A0419	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
22B85A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22B85A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	16	COMPLE	0
22B85A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0419	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	A	3
22B85A0419	R203105F	DATA STRUCTURES	28	A	3
22B85A0420	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
22B85A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
22B85A0420	R2031043	DIGITAL COMMUNICATIONS	25	D	3
22B85A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22B85A0420	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22B85A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
22B85A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0420	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	D	3
22B85A0420	R203105F	DATA STRUCTURES	24	C	3
22B85A0421	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
22B85A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	F	0
22B85A0421	R2031043	DIGITAL COMMUNICATIONS	24	D	3

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22B85A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22B85A0421	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22B85A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
22B85A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0421	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
22B85A0421	R203105F	DATA STRUCTURES	22	B	3
22B85A0422	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
22B85A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
22B85A0422	R2031043	DIGITAL COMMUNICATIONS	25	C	3
22B85A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22B85A0422	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
22B85A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22B85A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
22B85A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0422	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	C	3
22B85A0422	R203105F	DATA STRUCTURES	19	C	3
22B85A0501	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3
22B85A0501	R2031051	COMPUTER NETWORKS	22	D	3
22B85A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	F	0
22B85A0501	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
22B85A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22B85A0501	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0501	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
22B85A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
22B85A0502	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	F	0
22B85A0502	R2031051	COMPUTER NETWORKS	24	F	0
22B85A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
22B85A0502	R2031053	DATA WAREHOUSING AND DATA MINING	27	F	0
22B85A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
22B85A0502	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22B85A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0502	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
22B85A0503	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
22B85A0503	R2031051	COMPUTER NETWORKS	22	E	3
22B85A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
22B85A0503	R2031053	DATA WAREHOUSING AND DATA MINING	20	D	3
22B85A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22B85A0503	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0503	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
22B85A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
22B85A0504	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	E	3
22B85A0504	R2031051	COMPUTER NETWORKS	21	C	3
22B85A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	F	0
22B85A0504	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0504	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22B85A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0504	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
22B85A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	23	F	0
22B85A0505	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
22B85A0505	R2031051	COMPUTER NETWORKS	26	C	3
22B85A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
22B85A0505	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
22B85A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
22B85A0505	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0505	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
22B85A0506	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
22B85A0506	R2031051	COMPUTER NETWORKS	23	E	3
22B85A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
22B85A0506	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
22B85A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22B85A0506	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0506	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
22B85A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
22B85A0507	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
22B85A0507	R2031051	COMPUTER NETWORKS	27	C	3
22B85A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
22B85A0507	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
22B85A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0507	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22B85A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A0507	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
22B85A0508	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	C	3
22B85A0508	R2031051	COMPUTER NETWORKS	25	B	3
22B85A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
22B85A0508	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
22B85A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0508	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
22B85A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A0508	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
22B85A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	28	D	3
22B85A0509	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
22B85A0509	R2031051	COMPUTER NETWORKS	27	B	3
22B85A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
22B85A0509	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
22B85A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0509	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22B85A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0509	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
22B85A0510	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
22B85A0510	R2031051	COMPUTER NETWORKS	26	C	3
22B85A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
22B85A0510	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
22B85A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0510	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22B85A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A0510	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22B85A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
22B85A0511	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	15	E	3
22B85A0511	R2031051	COMPUTER NETWORKS	18	D	3
22B85A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
22B85A0511	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
22B85A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0511	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22B85A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0511	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
22B85A0512	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	29	C	3
22B85A0512	R2031051	COMPUTER NETWORKS	28	A	3
22B85A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
22B85A0512	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
22B85A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0512	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22B85A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0512	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
22B85A0513	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	E	3
22B85A0513	R2031051	COMPUTER NETWORKS	24	C	3
22B85A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	F	0
22B85A0513	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
22B85A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22B85A0513	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
22B85A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0513	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
22B85A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0513	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
22B85A0514	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	B	3
22B85A0514	R2031051	COMPUTER NETWORKS	25	C	3
22B85A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
22B85A0514	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
22B85A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
22B85A0514	R2031055	COMPUTER NETWORKS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0514	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
22B85A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0514	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
22B85A0515	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3
22B85A0515	R2031051	COMPUTER NETWORKS	26	D	3
22B85A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
22B85A0515	R2031053	DATA WAREHOUSING AND DATA MINING	25	E	3
22B85A0515	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22B85A0515	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0515	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A0515	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
22B85A0515	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0515	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
22B85A0516	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	B	3
22B85A0516	R2031051	COMPUTER NETWORKS	27	B	3
22B85A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
22B85A0516	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
22B85A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22B85A0516	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
22B85A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A0516	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22B85A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0516	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
22B85A0517	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
22B85A0517	R2031051	COMPUTER NETWORKS	24	C	3
22B85A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
22B85A0517	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
22B85A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22B85A0517	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A0517	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0517	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
22B85A0518	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
22B85A0518	R2031051	COMPUTER NETWORKS	22	D	3
22B85A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
22B85A0518	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
22B85A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
22B85A0518	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22B85A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A0518	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22B85A0518	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
22B85A1201	R2031051	COMPUTER NETWORKS	21	C	3
22B85A1201	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
22B85A1201	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1201	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
22B85A1201	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
22B85A1201	R2031121	DATA MINING TECHNIQUES	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A1201	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
22B85A1201	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1201	R203112B	DEVOPS	20	E	3
22B85A1202	R2031051	COMPUTER NETWORKS	22	C	3
22B85A1202	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
22B85A1202	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1202	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A1202	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
22B85A1202	R2031121	DATA MINING TECHNIQUES	21	D	3
22B85A1202	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
22B85A1202	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1202	R203112B	DEVOPS	21	E	3
22B85A1203	R2031051	COMPUTER NETWORKS	27	B	3
22B85A1203	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
22B85A1203	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
22B85A1203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1203	R2031058	EMPLOYABILITY SKILLS-I	28	COMPLE	0
22B85A1203	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
22B85A1203	R2031121	DATA MINING TECHNIQUES	25	C	3
22B85A1203	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
22B85A1203	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1203	R203112B	DEVOPS	23	D	3
22B85A1204	R2031051	COMPUTER NETWORKS	24	A	3
22B85A1204	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
22B85A1204	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1204	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A1204	R203105A	ARTIFICIAL INTELLIGENCE	25	E	3
22B85A1204	R2031121	DATA MINING TECHNIQUES	24	F	0
22B85A1204	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
22B85A1204	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1204	R203112B	DEVOPS	21	D	3
22B85A1205	R2031051	COMPUTER NETWORKS	26	B	3
22B85A1205	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
22B85A1205	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22B85A1205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22B85A1205	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A1205	R203105A	ARTIFICIAL INTELLIGENCE	24	D	3
22B85A1205	R2031121	DATA MINING TECHNIQUES	23	D	3
22B85A1205	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
22B85A1205	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1205	R203112B	DEVOPS	20	C	3
22B85A1206	R2031051	COMPUTER NETWORKS	25	B	3
22B85A1206	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
22B85A1206	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1206	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
22B85A1206	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
22B85A1206	R2031121	DATA MINING TECHNIQUES	24	C	3
22B85A1206	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A1206	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1206	R203112B	DEVOPS	25	B	3
22B85A1207	R2031051	COMPUTER NETWORKS	29	A+	3
22B85A1207	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
22B85A1207	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
22B85A1207	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1207	R2031058	EMPLOYABILITY SKILLS-I	29	COMPLE	0
22B85A1207	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
22B85A1207	R2031121	DATA MINING TECHNIQUES	27	B	3
22B85A1207	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
22B85A1207	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1207	R203112B	DEVOPS	26	C	3
22B85A1208	R2031051	COMPUTER NETWORKS	26	A	3
22B85A1208	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	B	3
22B85A1208	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
22B85A1208	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1208	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22B85A1208	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
22B85A1208	R2031121	DATA MINING TECHNIQUES	23	B	3
22B85A1208	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	A	1.5
22B85A1208	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1208	R203112B	DEVOPS	25	B	3
22B85A1209	R2031051	COMPUTER NETWORKS	22	D	3
22B85A1209	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
22B85A1209	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1209	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1209	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
22B85A1209	R203105A	ARTIFICIAL INTELLIGENCE	22	C	3
22B85A1209	R2031121	DATA MINING TECHNIQUES	20	D	3
22B85A1209	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
22B85A1209	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1209	R203112B	DEVOPS	23	C	3
22B85A1210	R2031051	COMPUTER NETWORKS	23	C	3
22B85A1210	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
22B85A1210	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1210	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1210	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A1210	R203105A	ARTIFICIAL INTELLIGENCE	27	D	3
22B85A1210	R2031121	DATA MINING TECHNIQUES	23	C	3
22B85A1210	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
22B85A1210	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1210	R203112B	DEVOPS	24	D	3
22B85A1211	R2031051	COMPUTER NETWORKS	23	B	3
22B85A1211	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
22B85A1211	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22B85A1211	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1211	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22B85A1211	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
22B85A1211	R2031121	DATA MINING TECHNIQUES	21	C	3
22B85A1211	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
22B85A1211	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A1211	R203112B	DEVOPS	22	D	3
22B85A1212	R2031051	COMPUTER NETWORKS	23	A	3
22B85A1212	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
22B85A1212	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
22B85A1212	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22B85A1212	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
22B85A1212	R203105A	ARTIFICIAL INTELLIGENCE	23	D	3
22B85A1212	R2031121	DATA MINING TECHNIQUES	20	E	3
22B85A1212	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
22B85A1212	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A1212	R203112B	DEVOPS	23	D	3
22B85A5401	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	D	3
22B85A5401	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22B85A5401	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A5401	R2031421	COMPILER DESIGN	23	C	3
22B85A5401	R2031422	OPERATING SYSTEMS	26	A	3
22B85A5401	R2031423	MACHINE LEARNING	22	C	3
22B85A5401	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
22B85A5401	R2031425	MACHINE LEARNING LAB	11	A	1.5
22B85A5401	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	C	3
22B85A5401	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
22B85A5402	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3
22B85A5402	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22B85A5402	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
22B85A5402	R2031421	COMPILER DESIGN	21	D	3
22B85A5402	R2031422	OPERATING SYSTEMS	19	F	0
22B85A5402	R2031423	MACHINE LEARNING	17	D	3
22B85A5402	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
22B85A5402	R2031425	MACHINE LEARNING LAB	9	C	1.5
22B85A5402	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	F	0
22B85A5402	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22B85A5403	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
22B85A5403	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22B85A5403	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
22B85A5403	R2031421	COMPILER DESIGN	21	D	3
22B85A5403	R2031422	OPERATING SYSTEMS	21	D	3
22B85A5403	R2031423	MACHINE LEARNING	15	E	3
22B85A5403	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
22B85A5403	R2031425	MACHINE LEARNING LAB	13	A	1.5
22B85A5403	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	23	D	3
22B85A5403	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
22B85A5404	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	F	0
22B85A5404	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22B85A5404	R2031058	EMPLOYABILITY SKILLS-I	27	COMPLE	0
22B85A5404	R2031421	COMPILER DESIGN	23	D	3
22B85A5404	R2031422	OPERATING SYSTEMS	25	C	3
22B85A5404	R2031423	MACHINE LEARNING	22	C	3
22B85A5404	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
22B85A5404	R2031425	MACHINE LEARNING LAB	13	B	1.5
22B85A5404	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	24	D	3
22B85A5404	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22B85A5405	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	E	3
22B85A5405	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22B85A5405	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
22B85A5405	R2031421	COMPILER DESIGN	18	D	3
22B85A5405	R2031422	OPERATING SYSTEMS	21	D	3
22B85A5405	R2031423	MACHINE LEARNING	15	E	3
22B85A5405	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
22B85A5405	R2031425	MACHINE LEARNING LAB	13	B	1.5
22B85A5405	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	21	D	3
22B85A5405	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
22B85A5406	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	E	3
22B85A5406	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22B85A5406	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
22B85A5406	R2031421	COMPILER DESIGN	26	C	3
22B85A5406	R2031422	OPERATING SYSTEMS	29	D	3
22B85A5406	R2031423	MACHINE LEARNING	26	B	3
22B85A5406	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
22B85A5406	R2031425	MACHINE LEARNING LAB	15	B	1.5
22B85A5406	R203144A	OBJECT ORIENTED ANALYSIS AND DESIGN	27	C	3
22B85A5406	R2031541	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5

****Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 11-03-2024]**

**** Note:****

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

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

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

H. R. Kic

Date:01.03.2024

Controller of Examinations(UG)