Htno	Subcode	Subname	Grade	Credits
19231D4302	M0109	RESEARCH METHODOLOGY AND IPR	C	3
19231D4302	M4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	F	0
19231D4302	M4305	PROGRAMMABLE LOGIC CONTROLLERS & APPLICA	B	3
19231D4302	M4307	HVDC TRANSMISSION AND FLEXIBLE AC TRANSM	C	3
19231D5801	M0109	RESEARCH METHODOLOGY AND IPR	C	3
19231D5801	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	B	3
19231D5801	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	B	3
19231D5803	M0109	RESEARCH METHODOLOGY AND IPR	C	3
19231D5803	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	C	3
19231D5803	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
19231D5807	M0109	RESEARCH METHODOLOGY AND IPR	AB	0
19231D5807	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	F	0
19231D5807	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	F	0
19231D5807	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
19231D5810	M0109	RESEARCH METHODOLOGY AND IPR	F	0
19231D5810	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	F	0
19231D5810	M5802	ADVANCED DATA STRUCTURES	F	0
19231D5810	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	F	0
19231D5810	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	F	0
19231D5810	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	S	2
19231D5810	M5810	ADVANCED COMPUTING LAB	S	2
19231D5815	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	C	3
19231D5815	M5802	ADVANCED DATA STRUCTURES	F	0
19231D5815	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	C	3
19231D5815	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
19231D6101	M0109	RESEARCH METHODOLOGY AND IPR	F	0
19231D6101	M5701	CMOS ANALOG IC DESIGN	F	0
19231D6101	M5702	CMOS DIGITAL IC DESIGN	F	0
19231D6101	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	F	0
19231D6101	M5707	NANO-ELECTRONICS (ELECTIVE-II)	F	0
19231D6102	M5707	NANO-ELECTRONICS (ELECTIVE-II)	B	3
19231D6103	M5707	NANO-ELECTRONICS (ELECTIVE-II)	F	0
19231D6104	M0109	RESEARCH METHODOLOGY AND IPR	F	0
19231D6104	M5701	CMOS ANALOG IC DESIGN	F	0
19231D6104	M5702	CMOS DIGITAL IC DESIGN	F	0
19231D6104	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	F	0
19231D6104	M5707	NANO-ELECTRONICS (ELECTIVE-II)	F	0
20231D0401	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D0401	M0401	ADVANCED CAD LAB	O	2
20231D0401	M0402	ADVANCED MANUFACTURING LAB	O	2
20231D0401	M0901	GEOMETRIC MODELING	C	3
20231D0401	M0902	COMPUTER AIDED MANUFACTURING	C	3
20231D0401	M0906	INDUSTRIAL ROBOTICS (ELECTIVE-II)	C	3
20231D0401	M1307	MATERIALS TECHNOLOGY (ELECTIVE-II)	C	3
20231D0401	MAC12	WRITING SKILLS FOR SCIENTIFIC COMMUNICAT	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
20231D0402	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D0402	M0401	ADVANCED CAD LAB	O	2
20231D0402	M0402	ADVANCED MANUFACTURING LAB	O	2
20231D0402	M0901	GEOMETRIC MODELING	C	3
20231D0402	M0902	COMPUTER AIDED MANUFACTURING	B	3
20231D0402	M0906	INDUSTRIAL ROBOTICS (ELECTIVE-II)	B	3
20231D0402	M1307	MATERIALS TECHNOLOGY (ELECTIVE-II)	C	3
20231D0402	MAC12	WRITING SKILLS FOR SCIENTIFIC COMMUNICAT	COMPLETED	0
20231D0403	M0109	RESEARCH METHODOLOGY AND IPR	B	3
20231D0403	M0401	ADVANCED CAD LAB	O	2
20231D0403	M0402	ADVANCED MANUFACTURING LAB	O	2
20231D0403	M0901	GEOMETRIC MODELING	C	3
20231D0403	M0902	COMPUTER AIDED MANUFACTURING	B	3
20231D0403	M0906	INDUSTRIAL ROBOTICS (ELECTIVE-II)	C	3
20231D0403	M1307	MATERIALS TECHNOLOGY (ELECTIVE-II)	B	3
20231D0403	MAC12	WRITING SKILLS FOR SCIENTIFIC COMMUNICAT	COMPLETED	0
20231D0404	M0109	RESEARCH METHODOLOGY AND IPR	F	0
20231D0404	M0401	ADVANCED CAD LAB	O	2
20231D0404	M0402	ADVANCED MANUFACTURING LAB	O	2
20231D0404	M0901	GEOMETRIC MODELING	F	0
20231D0404	M0902	COMPUTER AIDED MANUFACTURING	F	0
20231D0404	M0906	INDUSTRIAL ROBOTICS (ELECTIVE-II)	F	0
20231D0404	M1307	MATERIALS TECHNOLOGY (ELECTIVE-II)	F	0
20231D0404	MAC12	WRITING SKILLS FOR SCIENTIFIC COMMUNICAT	COMPLETED	0
20231D4301	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D4301	M4301	ELECTRICAL MACHINES MODELING AND ANALYSI	C	3
20231D4301	M4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	F	0
20231D4301	M4305	PROGRAMMABLE LOGIC CONTROLLERS & APPLICA	B	3
20231D4301	M4307	HVDC TRANSMISSION AND FLEXIBLE AC TRANSM	C	3
20231D4301	M4308	POWER ELECTRONICS SIMULATION LABORATORY	O	2
20231D4301	M4309	POWER CONVERTERS LABORATORY	O	2
20231D4301	MAC04	VALUE EDUCATION	COMPLETED	0
20231D4302	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D4302	M4301	ELECTRICAL MACHINES MODELING AND ANALYSI	C	3
20231D4302	M4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	F	0
20231D4302	M4305	PROGRAMMABLE LOGIC CONTROLLERS & APPLICA	B	3
20231D4302	M4307	HVDC TRANSMISSION AND FLEXIBLE AC TRANSM	C	3
20231D4302	M4308	POWER ELECTRONICS SIMULATION LABORATORY	O	2
20231D4302	M4309	POWER CONVERTERS LABORATORY	O	2
20231D4302	MAC04	VALUE EDUCATION	COMPLETED	0
20231D4303	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D4303	M4301	ELECTRICAL MACHINES MODELING AND ANALYSI	F	0
20231D4303	M4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	F	0
20231D4303	M4305	PROGRAMMABLE LOGIC CONTROLLERS & APPLICA	A	3
20231D4303	M4307	HVDC TRANSMISSION AND FLEXIBLE AC TRANSM	F	0
20231D4303	M4308	POWER ELECTRONICS SIMULATION LABORATORY	O	2
20231D4303	M4309	POWER CONVERTERS LABORATORY	O	2
20231D4303	MAC04	VALUE EDUCATION	COMPLETED	0
20231D4304	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D4304	M4301	ELECTRICAL MACHINES MODELING AND ANALYSI	C	3
20231D4304	M4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	F	0

Htno	Subcode	Subname	Grade	Credits
20231D4304	M4305	PROGRAMMABLE LOGIC CONTROLLERS & APPLICA	S	3
20231D4304	M4307	HVDC TRANSMISSION AND FLEXIBLE AC TRANSM	B	3
20231D4304	M4308	POWER ELECTRONICS SIMULATION LABORATORY	O	2
20231D4304	M4309	POWER CONVERTERS LABORATORY	O	2
20231D4304	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5801	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D5801	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	C	3
20231D5801	M5802	ADVANCED DATA STRUCTURES	C	3
20231D5801	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	B	3
20231D5801	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
20231D5801	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2
20231D5801	M5810	ADVANCED COMPUTING LAB	O	2
20231D5801	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5802	M0109	RESEARCH METHODOLOGY AND IPR	B	3
20231D5802	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	C	3
20231D5802	M5802	ADVANCED DATA STRUCTURES	C	3
20231D5802	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	B	3
20231D5802	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	B	3
20231D5802	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2
20231D5802	M5810	ADVANCED COMPUTING LAB	O	2
20231D5802	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5803	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D5803	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	C	3
20231D5803	M5802	ADVANCED DATA STRUCTURES	F	0
20231D5803	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	F	0
20231D5803	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
20231D5803	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2
20231D5803	M5810	ADVANCED COMPUTING LAB	O	2
20231D5803	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5804	M0109	RESEARCH METHODOLOGY AND IPR	F	0
20231D5804	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	F	0
20231D5804	M5802	ADVANCED DATA STRUCTURES	F	0
20231D5804	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	F	0
20231D5804	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
20231D5804	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2
20231D5804	M5810	ADVANCED COMPUTING LAB	O	2
20231D5804	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5805	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D5805	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	F	0
20231D5805	M5802	ADVANCED DATA STRUCTURES	F	0
20231D5805	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	B	3
20231D5805	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
20231D5805	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2
20231D5805	M5810	ADVANCED COMPUTING LAB	O	2
20231D5805	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5806	M0109	RESEARCH METHODOLOGY AND IPR	B	3
20231D5806	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	C	3
20231D5806	M5802	ADVANCED DATA STRUCTURES	B	3
20231D5806	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	B	3
20231D5806	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	B	3
20231D5806	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2

Htno	Subcode	Subname	Grade	Credits
20231D5806	M5810	ADVANCED COMPUTING LAB	O	2
20231D5806	MAC04	VALUE EDUCATION	COMPLETED	0
20231D5807	M0109	RESEARCH METHODOLOGY AND IPR	C	3
20231D5807	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	C	3
20231D5807	M5802	ADVANCED DATA STRUCTURES	C	3
20231D5807	M5803	BIG DATA ANALYTICS (ELECTIVE-I)	C	3
20231D5807	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL	C	3
20231D5807	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA	O	2
20231D5807	M5810	ADVANCED COMPUTING LAB	O	2
20231D5807	MAC04	VALUE EDUCATION	COMPLETED	0
20231D6101	M0109	RESEARCH METHODOLOGY AND IPR	B	3
20231D6101	M5701	CMOS ANALOG IC DESIGN	C	3
20231D6101	M5702	CMOS DIGITAL IC DESIGN	C	3
20231D6101	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	C	3
20231D6101	M5707	NANO-ELECTRONICS (ELECTIVE-II)	C	3
20231D6101	M5709	CMOS ANALOG IC DESIGN LAB	O	2
20231D6101	M5710	CMOS DIGITAL IC DESIGN LAB	O	2
20231D6101	MAC04	VALUE EDUCATION	COMPLETED	0
20231D6102	M0109	RESEARCH METHODOLOGY AND IPR	B	3
20231D6102	M5701	CMOS ANALOG IC DESIGN	B	3
20231D6102	M5702	CMOS DIGITAL IC DESIGN	B	3
20231D6102	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	C	3
20231D6102	M5707	NANO-ELECTRONICS (ELECTIVE-II)	B	3
20231D6102	M5709	CMOS ANALOG IC DESIGN LAB	O	2
20231D6102	M5710	CMOS DIGITAL IC DESIGN LAB	O	2
20231D6102	MAC04	VALUE EDUCATION	COMPLETED	0
20231D6103	M0109	RESEARCH METHODOLOGY AND IPR	F	0
20231D6103	M5701	CMOS ANALOG IC DESIGN	C	3
20231D6103	M5702	CMOS DIGITAL IC DESIGN	B	3
20231D6103	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	C	3
20231D6103	M5707	NANO-ELECTRONICS (ELECTIVE-II)	F	0
20231D6103	M5709	CMOS ANALOG IC DESIGN LAB	O	2
20231D6103	M5710	CMOS DIGITAL IC DESIGN LAB	O	2
20231D6103	MAC04	VALUE EDUCATION	COMPLETED	0
20231D6104	M0109	RESEARCH METHODOLOGY AND IPR	F	0
20231D6104	M5701	CMOS ANALOG IC DESIGN	F	0
20231D6104	M5702	CMOS DIGITAL IC DESIGN	F	0
20231D6104	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	F	0
20231D6104	M5707	NANO-ELECTRONICS (ELECTIVE-II)	F	0
20231D6104	M5709	CMOS ANALOG IC DESIGN LAB	O	2
20231D6104	M5710	CMOS DIGITAL IC DESIGN LAB	O	2
20231D6104	MAC04	VALUE EDUCATION	COMPLETED	0
20231D6105	M0109	RESEARCH METHODOLOGY AND IPR	F	0
20231D6105	M5701	CMOS ANALOG IC DESIGN	F	0
20231D6105	M5702	CMOS DIGITAL IC DESIGN	C	3
20231D6105	M5703	VLSI TECHNOLOGY (ELECTIVE-I)	C	3
20231D6105	M5707	NANO-ELECTRONICS (ELECTIVE-II)	C	3
20231D6105	M5709	CMOS ANALOG IC DESIGN LAB	O	2
20231D6105	M5710	CMOS DIGITAL IC DESIGN LAB	O	2
20231D6105	MAC04	VALUE EDUCATION	COMPLETED	0

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 27-11-2021]

** Note:**

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

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

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

Date:19.11.2021

Controller of Examinations