Day	1st Session (10.00 a.m. to 12.00 noon)	2nd Session (2.30 p.m. to 4.30 p.m.)
27/9/2024 (CBCT/OE) FRI DAY1	CE321 Hydraulics	BE706:Neuroengineering
	CS536: Computer Applications and Information Management	CE221 Building Materials & Technology
	CS537: Natural Language Processing	CE552: Construction Management
	DD 301: Introduction to Design	EC305: Digital Signal Processing
	ME608:Mechatronics and Industrial Automation	SEEC101: Biology for Engineers
	EL542: Advanced Power Electronics	EE211: Electrical Circuit Analysis
	EN550: Energy and Society	ME531 Project Management
	FE203: Fluid mechanics	XXXX: Biosensors
	FT 300: Transport Phenomena in biological and Bio-environmental system	EL704: Bioinspired Systems and Engineering
30/9/2024 MON DAY2	APCH100: Chemistry -I / CH103: Chemistry	AM708: Applied Geomechanics
	BA301: Social Responsibility and Professional Ethics in Engineering	CO434 - Image Processing
	BE515: Basic Bioelectronics	CS602 - Image Processing
	CE502: Geotechnical Exploration and Testing	DD532: Usability Engineering
	CO318 - Cryptography	SEEC100 / ES201:Environmental Science
	CS421 - Graph Theory	EE501: Advanced Power system
	CS620 Data Science	EL701: BIOMEMS and Nanotechnology
	CS634 - Selected Topics in Computer Networks	ME308: Heat and Mass Transfer
	DD-514:User Interface Design	
	EC203: Digital System Design	
	EE325: High Voltage Engineering	
	EL531: Design of Digital Systems	
	EN560: Foundation for Energy Technology	
	FE 301: Instrumentation & Process Control in Food Industry	
	FT512: Transport Phenomena in Food Processing	

	FT709: Transport Phenomenon in Food Engineering	
	ME503: Mechanics of Composite Material	
	ME535: Advanced Engineering Thermodynamics	
	ME575: Advanced Material for Design	
	CE443 Surface Water Hydrology	DD531: Design Research Methodologies
	ME541: Advanced Fluid mechanics	ECST504: IC Fabrication Technology
	BE509: Biomathematics	CE220 Building Const. and Drawing
	CE524: Groundwater Hydrology	CE323 Geotechnical Engineering-II
	CS409: Computer Organization and Architecture	CO210: Data Structures
	CS638: Software Defined Networks & Network Function Virtualization	CS513: Software Engineering
1/10/2024 TUE DAY3	DD513: Visual Design Principles and Technology	CS542: Advanced Algorithms and Data Structures
	EC413:Fuzzy Logic and Neural Networks	CS701: Algorithms and Complexity
	EC415: Digital Signal Processor	EC206: Network Theory
	EEBT100 / EE103: Basic Electrical Engineering	ME401: Industrial System
	EL523: Advanced Programming Language	EE214: Electrical Machines - I
	EN561: Fuel and Combustion	EE414: Electrical and Hybrid Vehicles
	FT513: Engineering Properties of Biological materials	EE535: Electric and Hybrid Vehicles
	FT710: Engineering Properties of Food and Biomaterials	FE 204: Basic & Food Microbiology
		FE 303: Separation Techniques in Food Processing
		FE401: Dairy products technology
		ME202: Fluid Mechanics-I
		BE707: Biomedical Image Processing
	CE428 - Applied Geotechnical Engineering	EC401:Information and Coding Theory
	APPH100 / PH103: Physics I	CE229 Solid Mechanics
	BE519: Bioinspired Systems and Engineering	CO401: Artificial Intelligence
	CO312: Database Systems	CS525: Artificial Intelligence

3/10/2024 THURS DAY4	CS405: Discrete Mathematics	CS540 Research Methodology
	DD 511: Design and Creativity- An Introduction	CS704 - Doctoral Research Methodology
	EE313: Control Systems	DD534 :Design Research Seminar (focused on scientific writing)
	EL521: Design and Technology of Electronic Devices	EC201: Electronics Devices
	EN562: Heat Transfer	EC404:Digital systems and VHDL
	FT 511: Research Methodology	ME429: Gas Turbine and Compressor
	FT 701: Doctoral Research Methodology	EE225: Signals & Systems
	ME441: Elements of CFD	EE502: Renewable Energy Integration
	ME501: Advanced Solid Mechanics	ME580: Advanced Metal Joining Technology
	ME547: Two-Phase flow	FE 302: Thermal Operations in Food Processing
		FE422 : Bakery and Confectionery Technology
		ME203: Material Science
		ECST505: Nanomaterials: Synthesis & Characterization
4/10/2024 FRI DAY5	BE517: Biomedical Signal Processing	CE228 Engineering Geology
	CE322 Structural Analysis-II	CO202: Digital Logic Design
	CE503: Strength and Compressibility of Soils	CO519: Internet of Things
	CO311: Software Engineering	CS412:Data Structures
	CS610: Bioinformatics	DD-536: Product Detailing
	CS618: Intellectual Property Rights	EC405: Computer Vision
	DD517: An Introduction to Product Design and Development	ME201: Solid Mechanics
	EC301: Electromagnetic Waves	ECST506: MEMS and MicrosystemTechnology
	EE311: Power System - I	EE223: Analog Electronics Circuits
	EE550: Intellectual Property Rights	EL715: Sarse Representatins in signal and image processing
	EL517: Physical and Industrial Design of Electronics Systems	FE202: Process thermodynamics and Reaction kinetics
	EN563: Solar Energy Engineering and Application	FE402: Plantation Products and Spices Technology

	EN700: Energy, Sustainability and Environment	
	FE 304: Grains and Oilseeds Processing Technology	
	FT555: Food supply chain management case study	
	ME311: Machine Design-I	
	ME509: Advanced Dynamics and Vibration	
	ME562 : Experimental Methods in Thermal and Fluid Engineering	
	SEEC102 / EF103: English	
5/10/2024 SAT DAY6	CE326: Transportation Eng-I	
	AP702 Optical Properties of Solids	
	CO513: Fundamentals of Speech Processing	
	EC303: Computer Architecture	
	EL703: Biomedical Signal Processing	
	MS205:Mathematics-III	
7/10/2024 MON DAY7	EC304: Probability Theory & Stochastic Process	BA201: Economics
	FE 305: Food Analysis & Quality Control	CE438 Pavements Design
	FT546: Powder Technology	CS411: Selected Topics in Computing
	IT510: Advanced Operating Systems	CO504: Natural Language Processing
	CE320 Structural Design-I	CS621: Mobile Computing
	CE501: Engineering Behaviour of Soil	ECST502: Semiconductor Physics
	CO303: Computer Graphics	EE315 Power Electronics
	CS424: Formal Languages and Automata	FE433 : Food Safety and Quality Assurance
	CS522: Computer Graphics	
	CS614: Recommender Systems	
	CSBT100: Programming for Problem Solving	
	EC409: Introduction to MEMS	
	EC412: Nano-electronics	
	EE 413: Wind and Solar Energy System	

	EE516: HVDC and FACTS	
	EN564: Biomass Energy and Application	
	EN721: Doctoral Research Methodology for Energy Studies	
	CEBT100: Engineering Graphics Design	
	ME549: Conduction and Radiation Heat Transfer	
	ME538: Computer aided-Design in Engineering	
	ME528: Energy Conservation and waste Heat Recovery	
	ME313: Dynamics of Machinery	
	ME521: Robotics	
8/10/2024 TUE DAY8	CE324 Environmental Eng-I	CS519 - Computer Networks
	APMS100 / MS104: Mathematics I	CT465 : Essence of Indian Traditional Knowledge
	BE513: Biomedical Electronics	EC205:Signal and Systems
	CE522: Reinforced Earth and Geosynthetics	EC307: Mobile Communications & Networks
	CO309:Operating Systems	EC309: Intelligent Instrumentation
	CS539: Mathematical Foundation for Data Science	EC310: CMOS Design
	CS541: Mathematical Foundation for Computer Science	EC322: Fundamentals of machine learning and deep learning with applications
	EL533: Data Communication and Networks	ECST503: Semiconductor Devices
	EN565: Wind and Hydro Energy	EL722: Machine Learning and deep learning techniques
	FE 421: Meat fish and poultry	FE201: Biochemistry and nutrition
	FT548: NanoTechnology in Food Applications	FT556: Chemistry of Food Processes
	ME314: Applied Thermodynamics	ME208: Manufacturing Technology-I
	ME623: Mathematical Methods for Engineer	
	RP799: Research and Publication Ethics	