

TEZPUR UNIVERSITY
MID SEMESTER EXAMINATION, SPRING 2024

TIMETABLE
FOR SCHOOL OF ENGINEERING (SOE) ONLY

Date	1st Session (10.00 a.m. to 12.00 noon)		2 nd Session (2.30 p.m. to 4.30 p.m.)	
	Course Code	Course Name	Course Code	Course Name
12.03.2024 (Tuesday) (Day1)	PH104	Physics II	CS201	Data Structure & Operating System (Non CSE)
	BE 524	Advanced Bioelectronics Devices	CS413	Database Management Systems
	EE219	Electrical Machine-II	CS606	Computer Architecture and Parallel Processing
	DD521	Design Methods and Sustainability – Issues and concerns	CE224	Surveying
	EL538	Advance Electronics Devices	AC602	Analytical Techniques in Polymer Chemistry
	RP799	Research and Publication Ethics	EE318	Power Systems – II
			FE 209	Food Process Calculations
			EL714	Signal and Circuits
		ME215	Mechanical Measurements and Instrumentation	
13.03.2024 (Wednesday) (Day2)	MS105	Mathematics II	CO217	Graph Theory
	EE221	Microprocessors	CO306	Embedded Systems
	EL516	Design of fine Machines and Power Devices	CS529	Embedded Systems
	DD522	Ergonomics for Designers	CS601	Design and Analysis of Algorithms
	EN526	Energy Efficient Buildings	CS731	Data Mining in Security
	DD701	Design Research – The Qualitative Aspect	CS701	Algorithn and Complexity
	BE518	Bioelectronics System and Control	EC312	Computer Networks
			CE426	Ground Improvement Methods
			CE505	Ground Improvement Methods
			CE329	Environmental Engineering-II
		FE 308	Fruits and Vegetables Processing Technology	
		FT 516	Emerging Food Processing Technologies	
14.03.2024 (Thursday) (Day3)	EC102	Basic Electronics	CO216	Formal Language & Automata
	CE331	Construction Management	BE708	Neuro- Fuzzy System
	EC211	Microcontroller and Microprocessor	CE223	Fluid Mechanics
	DD702	Human Factors and Ergonomics in Product Design	EC318	Digital Image and Video Processing
	EE216	Electromagnetic Field Theory	BE506	Biomedical Image Processing
	ME502	Finite Element Methods	EC320	Advanced VLSI Design
	FE 205	Food Chemistry	FE 428	Refrigeration & Cold Storage Systems
	DD523	Principles of Interaction Design	FT 518	Recent trends in food product development and packaging
	EN570	Energy Management and Auditing	CE532	Earthquake Engineering

			EE 324	Electrical Drives
15.03.2024 (Friday) (OE) (Day4)	CS535	Introduction to Scientific Computing	CO503	Fuzzy Logic and Neural Networks (FLNN) (OE)
	ME528	Energy Conservation and Waste Heat Recovery	AM502	Graph Theory-Introduction, Applications & Algorithms
	AC701	Supramolecular Chemistry	AM701	Inventory Modeling
	FT 400	Food and Nutrition	AP701	Astrophysical Gas Dynamics and Accretion Process
	DD519	Basics of Engineering Product Design	DD301	Introduction to Design
	AC601	Introduction to Polymer Science	DD520	Design for Social Behaviour Change
	AM705	Linear Algebra and Applicable Matrix Theory	ME205	Thermodynamics
	AM706	Topics in Fourier Analysis		
	AM707	Topics In the theory of Partial Differential equations		
18.03.2024 (Monday) (Day5)	CO105	Discrete Mathematics	CO218	Data Communication
	EE 217	Digital Electronics	FE 210	Food Material Science & Engineering
	FE 101	Introduction to Food Engineering	AP703	Introduction to Computational Method and Application
	FE 307	Food Processing Equipment Design	ME548	Convective Heat and Mass transfer
	FT 517	Food Equipment and Plant Design	EC311	Control System
	CE330	Estimating, Costing & Valuation	ME442	Internal Combustion Engines
	EC207	Analog & Digital Communication	ME504	Failure Analysis of Materials
	BE707	Biomedical Image Processing		
	ME209	Fluid Mechanics II		
19.03.2024 (Tuesday) (Day6)	CO103	Introductory Computing	CO423	Web Technology
	EL530	VLSI Design	CS625	Web Technology
	ME511	Experimental Stress Analysis for Design	CO525	Data Mining
	ME542	Computational Fluid Dynamics	CS607	Optimization Techniques
	EN571	Energy Economics and Planning	IT509	Data Mining & Data Warehousing
	FT 702	Advanced Techniques of Food Analysis	CO206	Design and Analysis of Algorithms
	EL716	Linear Algebra and Convex Optimization	CE226	Geotechnical Engineering-I
	DD526	Product Graphics and Packaging – Principles and Applications	FE 206	Transport Phenomena
	DD525	Product Communication & Digital Products	ME312	Machine Design II
			FT 519	Food Process Modelling and Simulation
			CE528	Soil Dynamics & Foundation Engineering
			CE441	Design & Construction of Rural Roads
			CE433	Groundwater Hydrology & Management
		EE333	Control Systems Design	
2024 sday) 7)	ME102	Engineering Mechanics	CO315	Computer Networks
	CE328	Structural Design-II	CO503	Fuzzy Logic and Neural Networks (FLNN)
	EC209	Analog Circuits	IT517	Pattern Recognition
	FE309	Biochemical Engineering	CE529	Earth & Rockfill Dams
	ME214	Kinematics of Machinery	FE208	Mechanical Operations & Material Handling

20.03.2 (Wedne: (Day	ME522	Renewable Thermal Power Technology	FT544	Extrusion Technology
	ME521	Robotics	BE504	Neuro Engineering
	EN703	Bio-energy and Conversion System	EL546	Modelling and Simullation of digital system CMOS analog Circuits
	EN515	Advanced Bio-Energy		
	EN516	Advanced Solar Thermal Energy		
	EN517	Advanced Solar Photovoltaic Energy		
21.03.2024 (Thursday) (Day8)	BT201	Biology	CE103	Engineering Graphics (Section 2)
	CE440	Geometric Design of Road Transportation System	CO314	System Software and Compiler Design
	EC419	Mixed Signal Design	CS417	Operating Systems
	ME434	Composite Materials	FT553	Food Microstructure and Texture
	ME439	Refrigeration & Air Conditioning	FT704	Microstructure and Texture of Foods
	ME422	Optimization Methods in Engineering	BE528	MEMS and Nanotechnology
	ME530	Numerical methods	BE705	Advanced Bioelctronics Devices
	ME540	Evolutionary Algorithms for Optimum Design	EE419	Advanced Electric Drives
	EN527	Renewable Energy Grid Integration	ME582	Heat Treatment Technology
	EN529	Energy, Climate Change and Carbon	ME436	Combustion Engineering
	FE207	Principles of Food Processing & Preservation		
	FE306	Food Packaging Technology		
CE103	Engineering Graphics (Section 1)			
22.03.2024 (Friday) (Day9)	CO214	Computer Architecture and Organization	IT610	Advanced Database System
	CE225	Structural Analysis-I	IC361	Accounting and Financial Management
	CE422	Dynamics of Structures	CE103	Engineering Graphics (Section 3)
	EN536	Materials and Devices for Energy Applications	CE504	Advanced Foundation Engineering
	EN538	Hybrid Renewable Energy Systems Design	FT 543	Recent Trends in Bakery and Confectionary
	EL540	Sensor and Sensor Intelligence	EL722	Machine Learning and Deeplearning Technique
	ME216	Manufacturing Technology II	EE711	Electrical Vehicles
	ME550	Heat Transfer Equipment Thermal Design	EL542	Advanced Power Electronics