## SCHEDULE OF MID-SEMESTER EXAMINATION (AUTUMN SEMESTER – 2023) SCHOOL OF ENGINEERING

TIMETABLE FOR SOE ONLY

Day	1st Session (10.00 a.m. to 12.00 noon)	2nd Session (2.30 p.m. to 4.30 p.m.)
	EC205:Signal and Systems	
06/10/23 (CBCT/OE)	CE321 Hydraulics (67)	ME531 : Project Management (06)
	CS536: Computer Applications and Information Management	ME534: Mechatronics(09)
	DD 301: Introduction to Design (34)	ME523 : Non Conventional Energy(10)
	EE211: Electrical Circuit Analysis	DD 519: Basic Engineering Product Design (19)
	EN550: Energy and Society	CE221 Building Materials & Tech. (65)
	FE203: Fluid mechanics	
	FT 300: Transport phenomena in biological and Bio-environmental system(12)	
	ME201: Solid Mechanics (not an open elective) (74)	
	FT709: Transport Phenomenon in Food Engineering	ES201:Environmental Science
	BA301: Social Responsibility and Professional Ethics in Engineering	CS 513 -Software Engineering (59)
	BE515: Basic Bioelectronics	
	DD-514:User Interface Design (10)	DD-531: Design Research Methodologies (4)
	CH103: Chemistry	EE709: Control Technique in Power Electronics
07/10/23	FE 301: Instrumentation & Process Control in Food Industry	
(Sat)	ME311: Machine-Design-I(65)	
	EL531: Design of Digital Systems	
	EN565: Wind and Hydro Energy	
	FT512: Transport Phenomena in Food	
	Processing CS 634 - Selected Topics in Computer Networks (28)	
	CS 421 - Graph Theory (48)	
	CS 502 - System Software (15)	
	CO 318 - Cryptography (21)	

	CE324 Environmental Eng-I (67)	EC409: Introduction to MEMS
		CE220 Building Const. and Drawing (66)
	BE509: Biomathematics	CE443 Surface Water Hydrology (45)
	CO 303 - Computer Graphics (64)	CS 701 -Algorithms and Complexity (8)
	CS 601 - Design and Analysis of Algorithms(8)	CO 202 - Digital Logic Design (79)
	CS 542 - Advanced Algorithms and Data Structures (22)	CS 525 - Artificial Intelligence (8)
	CS 409 - Computer Organization and Architecture (22)	CO 401 - Artificial Intelligence(56)
	EC307:Mobile communication & Networks	DD-532 : Usability Engineering (4)
	EC309:Intelligent Instrumentation	DD-511: Design and Creativity - An Introduction (10)
	EC310: CMOS design	
	EC322: Fundamentals of machine learning and deep learning with applications	EE214: Electrical Machines - I
	EE103: Basic Electrical Engineering	
	EE311: Power System - I	EE414: Electrical and hybrid Vehicles
00/10/22	EL523: Advanced Programming Language	FE401 : Dairy products technology
09/10/23 (Mon)	EN561: Fuel and Combustion	
(IVIOII)	EN721: Doctoral Research Methodology for Energy Studies	
	FE 302: Thermal Operations in Food Processing	ME208: Manufacturing Technology – I(73)
	FT513: Engineering Properties of Biological materials	
	FT710: Engineering Properties of Food and Biomaterials	ME401 : Industrial Systems Engineering(61)
	ME313 : Dynamics of Machinery(60)	
	ME509: Advanced Dynamics and Vibration(08)	EC206:NETWORK THEORY
	ME541: Advanced Fluid Mechanics(07)	
	AM702: Optimization Techniques	FE 204: Basic & Food Microbiology
	CS 541 - Mathematical Foundation for Computer Science (28)	EC401:Information and Coding Theory
	CE502: Geotechnical Exploration and Testing (11)	EC404:Digital systems and VHDL
	BE519: Bioinspired Systems and Engineering	CS 704 - Doctoral Research Methodology (35)
10/10/23 (Tue)	CS 522 - Computer Graphics (23)	EC201: ELECTRONICS DEVICES
(140)	CS 424 - Formal Language and Automata (29)	CO 518 - Cloud Computing (11)
	DD-513: Visual Design – Principles and Technology (10)	CO 312 - Database Systems (64)
	CE323 Geotechnical Engineering-II (59)	CE229 Solid Mechanics (69)
	EE325: High Voltage Engineering	FE201: Biochemistry and nutrition
		EE223: Analog Electronics Circuits

EC305:Digital Signal Processing	ME202 : Fluid Mechanics I(67)
EL521: Design and Technology of Electronic Devices	DD-534 :Design Research Seminar (focused on scientific writing) (4)
EN562: Heat Transfer	ME428 : Finite Element Methods in Engineering(14)
FE 303: Separation Techniques in Food Processing	
FT 511: Research Methodology	
FT 701: Doctoral Research Methodology	
ME535: Advanced Engineering Thermodynamics(07)	
ME623: Mathematical Methods for Engineers(08)	
PH103: Physics I	
EC301: Electromagnetic Waves	CS 504 -Natural Language Processing (10)
BE517: Biomedical Signal Processing	CO 519 -Internet of Things (12)
	EC203: Digital System Design
CE503: Strength and Compressibility of Soils (11)	ME203 : Material Science(70)
	CS 412 - Data Structures (72)
CO 311 - Software Engineering (66)	CS 621 - Mobile Computing (24)
DD-517 : An introduction to product design and development (10)	EE225: Signals & Systems
CE322 Structural Analysis-II (62)	CE228 Engineering Geology (70)
EE313: Control Systems	CO 210 - Data Structures (79)
EF103: English	FE402: Plantation Products and Spices Technology
EL517: Physical and Industrial Design of Electronics Systems	FE202: Process thermodynamics and Reaction kinetics
EN563: Solar Energy Engineering and Application	EE 413: Wind and Solar Energy System
EN700: Energy, Sustainability and Environment	
FE 304: Grains and Oilseeds Processing Technology	EE710: Renewable Energy Interfaces
FT555: Food supply chain management case study	DD-536 : Product Detailing (4)
ME429 : Gas turbine and compressor(05)	ME421: Computer Graphics and solid modelling(50)
IT 510: Advanced Operating Systems (27)	
ME308 : Heat & Mass Transfer(57)	
ME501: Advanced Solid Mechanics(08)	
ME562: Experimental Methods in Thermal and Fluid Engineering(07)	
	EL521: Design and Technology of Electronic Devices  EN562: Heat Transfer  FE 303: Separation Techniques in Food Processing  FT 511: Research Methodology  FT 701: Doctoral Research Methodology  ME535: Advanced Engineering Thermodynamics(07)  ME623: Mathematical Methods for Engineers(08)  PH103: Physics I   EC301: Electromagnetic Waves  BE517: Biomedical Signal Processing  CE503: Strength and Compressibility of Soils (11)  CO 311 - Software Engineering (66)  DD-517: An introduction to product design and development (10)  CE322 Structural Analysis-II (62)  EE313: Control Systems  EF103: English  EL517: Physical and Industrial Design of Electronics Systems  EN563: Solar Energy Engineering and Application  EN700: Energy, Sustainability and Environment FE 304: Grains and Oilseeds Processing Technology  FT555: Food supply chain management case study  ME429: Gas turbine and compressor(05)  IT 510: Advanced Operating Systems (27)  ME308: Heat & Mass Transfer(57)  ME501: Advanced Solid Mechanics(08)  ME562: Experimental Methods in Thermal and

	EC304:Probability Theory & Stochastic Process	BA201:Economics
	CE501: Engineering Behaviour of Soil (11)	FE433 : Food Safety and Quality Assurance
	CS405: Discrete Mathematics (72)	EE418: Power System Dynamics and Control
	AM 706: Topics in Fourier Analysis	EC413:Fuzzy Logic and Neural Networks
	CE326 Transportation Eng-I (63)	
	EN564: Biomass Energy and Application	ME441 : Elements of CFD(03)
	FE 305: Food Analysis & Quality Control	ME608 : Mechatronics and Industrial Automation(06)
12/10/23	FT546: Powder Technology	DD531: Design Research Methodologies
(Thu)	EC304:Probability Theory & Stochastic Process	FT556: Chemistry of Food Processes
	AM704: Graphs and Matrices	CE438 Pavements Design (46)
	AM 707: Topics in Theory of Partial Differential Equations	CO 513 - Fundamentals of Speech Processing (14)
	ME547: Two phase flow(07)	CS 610 - Bioinformatics (9)
	ME575: Advanced material for design(08)	CS 638 - Software Defined Networking & Network Function Virtualization (8)
		CS 602 - Image Processing (30)
		CO 434 - Image Processing (48)
	EC303:Computer Architecture	CS 519 - Computer Networks(59)
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	BE513: Biomedical Electronics  CE320 Structural Design-I (69)  EE315 Power Electronics  CS 531 -Object Oriented Programming &	FE422 : Bakery and Confectionery Technology CT465 : Essence of Indian Traditional Knowledge FE 421: Meat fish and poultry
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