

SCHEDULE OF END-SEMESTER EXAMINATION (AUTUMN SEMESTER – 2023)

SCHOOL OF ENGINEERING

TIMETABLE FOR SOE ONLY

Day	1st Session	2nd Session
	(09.30 a.m. to 12.30 pm)	(2.30 p.m. to 5.30 p.m.)
4/12/2023 (OE) MON Day1	EC205:Signal and Systems	
	CE324 Environmental Eng-I (67)	ME531 : Project Management (06)
	CS536: Computer Applications and Information Management	ME534: Mechatronics(09)
	FT 300: Transport phenomena in biological and Bio-environmental system(12)	ME523 : Non-Conventional Energy(10)
	ME201: Solid Mechanics (not an open elective) (74)	DD519: Basic Engineering Product Design (19)
	DD301: Introduction to Design (34)	CE221 Building Materials & Tech. (65)
	EE211: Electrical Circuit Analysis	
	EN550: Energy and Society (42)	
5/12/2023 TUE Day2	EC301: Electromagnetic Waves	CS 504 -Natural Language Processing (10)
	BE517: Biomedical Signal Processing	CO 519 -Internet of Things (12)
	CO 311 - Software Engineering (66)	EC203: Digital System Design
	DD514:User Interface Design (10)	ME203 : Material Science(70)
	CE320 Structural Design-I (69)	
	EE313: Control Systems	EE225: Signals & Systems
	EF103: English	CE228 Engineering Geology (70)
	EL517: Physical and Industrial Design of Electronics Systems	CO 210 - Data Structures (79)
	EN563: Solar Energy Engineering and Application (29)	FE402: Plantation Products and Spices Technology (28)
	EN700: Energy, Sustainability and Environment (05)	FE202: Process thermodynamics and Reaction kinetics(44)
	FE 304: Grains and Oilseeds Processing Technology (26)	
	FT555: Food supply chain management case study (22)	
	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)		
CS 621 - Mobile Computing (24)		
6/12/2023 WED Day3	CS 412 - Data Structures (77)	LW301: Indian Constitution
		FT556: Chemistry of Food Processes (11)
	ME421: Computer Graphics and solid modelling(50)	
	CS 525 - Artificial Intelligence (8)	FT714: Chemistry of Food Processes (03)
	CO 401 - Artificial Intelligence(56)	
	ME429 : Gas turbine and compressor(05)	
CO 518 - Cloud Computing (11)		

7/12/2023 THU Day4	MS205:Mathematics-III	
	DD531: Design Research Methodologies (4)	
	CS 411- Selected Topics in Computing	
8/12/2023 FRI Day5		
	BA301: Social Responsibility and Professional Ethics in Engineering	CS 513 -Software Engineering (59)
	CE501: Engineering Behaviour of Soil (11)	ES201:Environmental Science
	BE515: Basic Bioelectronics	
	CH103: Chemistry	FT709: Transport Phenomenon in Food Engineering(03)
	FE 301: Instrumentation & Process Control in Food Industry (26)	FT512: Transport Phenomena in Food Processing (23)
	ME311: Machine-Design-I(65)	CO 318 - Cryptography
	EL531: Design of Digital Systems	
	EN560: Foundation for Energy Technology (30)	
	CS 634 - Selected Topics in Computer Networks (28)	
	CS 421 - Graph Theory (48)	
	CS 502 - System Software (15)	
EE311: Power System - I		
DD534 :Design Research Seminar (focused on scientific writing) (4)		
11/12/2023 MON Day6	CE323 Geotechnical Engineering-II (59)	EC409: Introduction to MEMS
	CE503: Strength and Compressibility of Soils (11)	CE220 Building Const. and Drawing (66)
	BE509: Biomathematics	
	DD532 : Usability Engineering (4)	
	CO 303 - Computer Graphics (64)	
	CS 601 - Design and Analysis of Algorithms (8)	CO 202 - Digital Logic Design (79)
	CS 542 - Advanced Algorithms and Data Structures (22)	
	CS 409 - Computer Organization and Architecture (22)	
	CS 701 -Algorithms and Complexity (8)	
	EC307:Mobile communication & Networks	
	EC309:Intelligent Instrumentation	EE214: Electrical Machines - I
	EC310: CMOS design	FE 204: Basic & Food Microbiology (44)
	EC319:VLSI design	
	EC322: Fundamentals of machine learning and deep learning with applications	EC206:NETWORK THEORY
	EE103: Basic Electrical Engineering	EE414: Electrical and hybrid Vehicles
	EE315 Power Electronics	FE401 : Dairy products technology (28)
	EL523: Advanced Programming Language	ME401 : Industrial Systems Engineering(61)
	EN561: Fuel and Combustion (29)	ME208: Manufacturing Technology – I(73)
	EN721: Doctoral Research Methodology for Energy Studies (05)	
FE 302: Thermal Operations in Food Processing (26)	CE443 Surface Water Hydrology (45)	

	FT513: Engineering Properties of Biological materials (23)	
	FT710: Engineering Properties of Food and Biomaterials (06)	
	ME313 : Dynamics of Machinery(60)	
	ME509: Advanced Dynamics and Vibration(08)	
	ME541: Advanced Fluid Mechanics(07)	
	AM702: Optimization Techniques	
12/12/2023 TUE Day7	CS 541 - Mathematical Foundation for Computer Science (28)	EC401:Information and Coding Theory
	DD536 : Product Detailing (4)	EC404:Digital systems and VHDL
	BE519: Bioinspired Systems and Engineering	
	CS 704 - Doctoral Research Methodology (35)	EC201: Electronics Devices
	CS 522 - Computer Graphics (23)	
	CS 424 - Formal Language and Automata (29)	
	DD517: An Introduction to product design and development (10)	CO 312 - Database Systems (64)
	CE321 Hydraulics (67)	CE229 Solid Mechanics (69)
	EL521: Design and Technology of Electronic Devices	FE201: Biochemistry and nutrition (44)
	ME535: Advanced Engineering Thermodynamics(07)	EE223: Analog Electronics Circuits
	ME623: Mathematical Methods for Engineers(08)	ME202 : Fluid Mechanics I(67)
	PH103: Physics I	ME428 : Finite Element Methods in Engineering(14)
	EC305:Digital Signal Processing	FE422 : Bakery and Confectionery Technology (28)
	EN562: Heat Transfer (30)	
	FE 303: Separation Techniques in Food Processing (26)	
	FT 511: Research Methodology	
FT 701: Doctoral Research Methodology(07)		
14/12/2023 THU Day8	EC304:Probability Theory & Stochastic Process	BA201:Economics
	CS405: Discrete Mathematics (72)	FE433 : Food Safety and Quality Assurance (28)
	EN564: Biomass Energy and Application (30)	EE418: Power System Dynamics and Control
	FE 305: Food Analysis & Quality Control (26)	EC413:Fuzzy Logic and Neural Networks
	FT546: Powder Technology (23)	ME441 : Elements of CFD(03)
	EE325: High Voltage Engineering	ME608 : Mechatronics and Industrial Automation(06)
	AM 706: Topics in Fourier Analysis	CS 602 - Image Processing (30)
	CE326 Transportation Eng-I (63)	CO 434 - Image Processing (48)
	AM704: Graphs and Matrices	EE 413: Wind and Solar Energy System
	AM 707: Topics in Theory of Partial Differential Equations	CE438 Pavements Design (46)
	ME547: Two phase flow(07)	
ME575: Advanced material for design(08)	CO 513 - Fundamentals of Speech Processing (14)	

	CE502: Geotechnical Exploration and Testing (11)	CS 610 - Bioinformatics (9)
	EE710: Renewable Energy Interfaces	DD513: Visual Design – Principles and Technology (10)
	EE709: Control Technique in Power Electronics	CS 638 - Software Defined Networking & Network Function Virtualization (8)
15/12/23 FRI Day9	EC303:Computer Architecture	CS 519 - Computer Networks(59)
	BE513: Biomedical Electronics	
	CE322 Structural Analysis-II (62)	CT465 : Essence of Indian Traditional Knowledge
		FE 421: Meat fish and poultry (26)
	CS 531 -Object Oriented Programming & Design (8)	FE203: Fluid mechanics (44)
	CS 422 - Numerical Methods (20)	
	CS 509 -Data Communication (46)	
	EL533: Data Communication and Networks	
	EN565: Wind and Hydro Energy (32)	
	FT548: NanoTechnology in Food Applications (23)	
	ME314 : Applied Thermodynamics(53)	
	ME549:Conduction and Radiation heat transfer(03)	
	ME539: Optimization technique in engineering(12)	
	MS104: Mathematics I	
	RP799: Research and Publication Ethics(15)	
	CO 309 - Operating Systems (73)	
DD511: Design and Creativity - An Introduction (10)		