



Office of the Dean Academic
Indian Institute of Engineering Science and Technology, Shibpur
(Formerly Bengal Engineering & Science University, Shibpur)
P.O :Botanic Garden, Howrah – 711 103, West Bengal, India
Telephone: (033) 2668-4561-63, 2668-0521-25, Fax: (033) 2668-0637
Website : <https://www.iiests.ac.in>

No. 136/ACAD/2022

Date: October 25, 2022

NOTICE

Sub: Undergraduate (B.Tech & B.Arch) 3rd Semester, Postgraduate M.Tech./MoP/M.Sc/MBA 1st Semester, DD 9th Semester & Ph.D. Coursework Mid Semester Examinations, 2022 to be held in October-November 2022 in OFFLINE MODE.

This is to inform that the Mid Semester Examinations of Undergraduate (B.Tech & B.Arch) 3rd Semester, Postgraduate M.Tech./MoP/M.Sc/MBA 1st Semester, DD 9th Semester & Ph.D. Coursework is scheduled to commence from 31st October 2022 and it will continue till 7th November 2022 in **OFFLINE MODE**. The detailed programme of the said examinations is attached herewith.

The students/scholars are advised to bring the Student Identity Card/Provisional Admission Enrollment Certificate in the examination venue. The Examination venue shall be communicated shortly.

This is issued with the concurrence of the Dean (Academic).

Sd/-

Dr.Nirmalya Kumar Bhattacharyya
Deputy Registrar (Academic)

No. 136/ACAD/1(08)/2022

Date: October 25, 2022

Copy forwarded for information and necessary action to:

1. Office of the Director
2. The Dean(Student Welfare)
3. All Heads of the Departments/Schools/Centers
4. The Chairman-SUGC & SPGC
5. The Professor-In-Charge(Examination)
6. The Student Senate
7. The Academic Section-File
8. Institute Website

Deputy Registrar (Academic)
IIEST, Shibpur

OFFICE OF THE DEAN ACADEMIC

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR


B.TECH THIRD SEMESTER MID-TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER 2022

PROGRAMME

DATE OF COMMENCEMENT: 31.10.2022

TIME: 10.00 am to 12.00 noon

DATE	CE	ME	MET	MIN	AE	EE	ETC	CST	IT
31.10.2022	Mathematics – III MA2101	Mathematics – III MA 2101	Mathematics-III MA2101	Mathematics – III MA 2101	Mathematics – III MA 2101	Mathematics III MA 2101	Mathematics III MA2101	Mathematics – III MA2101	Mathematics – III MA2101
01.11.2022	Solid Mechanics AM2103.	Strength of Materials AM 2101	Metallurgical Thermodynamics MM2101	Electro Technology in Mining EE2105	. Strength of Materials AM2101	Electrical and Electronic Measurements EE2101	Electronic Devices ET2103	Discrete Structures CS2101	Data Structure and Algorithms IT2101
02.11.2022	Fluid Mechanics AM2104	Dynamics AM 2102	Transport Phenomena and Rate Processes MM2102	Exploration and Shaft Sinking MN2102	Dynamics AM2102	Electrical Machines I EE2102	Basic Electronics ET2102	Digital Logic CS2102	Digital Logic and Circuit Design IT2102
03.11.2022	Surveying CE2101.	. Basic Thermodynamics ME2101	Physical Metallurgy of Ferrous Alloys MM2103	Mine Support MN2103	Fluid Dynamics AE 2101	Classical Electrodynamics EE2103	Network Theory ET2101	Data Structures CS2103	Discrete Mathematics and Graph Theory IT2103
04.11.2022	Civil Engineering Materials CE2102	Numerical Methods in Engineering ME2102	Physics of Materials MM2104	Drilling and Blasting MN2104	Basic Flight Mechanics AE 2102	Signals and Systems EE2104	Signals and Systems ET2104	Signals and Systems CS2104	Signals and Systems IT2104


Deputy Registrar (Academic)
IEST, Shibpur

OFFICE OF THE DEAN ACADEMIC

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR


B.ARCH 3RD SEMESTER MID- TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER 2022

P R O G R A M M E

DATE OF COMMENCEMENT: 31.10.2022

TIME: 10.00 am to 12.00 noon

DATE	THIRD SEMESTER
31.10.2022	AP2101 Evolution of Architecture I
01.11.2022	AP2102 Materials and Methods of Construction III
02.11.2022	AP2103 Landscape Architecture and Site Planning
03.11.2022	AP2104 Plumbing Services
04.11.2022	CE2117 Structural Analysis
07.11.2022	CE2118 Surveying [Venue : L102, Lecture Hall Complex] [Time : 1.00 pm to 3.00 pm]


Deputy Registrar (Academic)
IEST, Shibpur


OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

M.TECH/MOP/M.SC/MBA FIRST SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
PROGRAMME

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

DATE	Chemistry	Applied Mathematics	Physics	Applied Geology	Food Processing & Nutrition Sciences	MBA	MOP	Applied Mechanics (MoS)
31.10.2022	CH5101 Quantum Mechanics and Molecular Spectroscopy	MA5101 Mathematical Analysis	PH5101 Mathematical Methods of Physics	ES5101 Igneous Petrology & Phase Equilibria	CT5101 Basics of Food and Nutritional Science	MS5101 Principles of Management and Organizational Behavior	AP6101 Planning Theory	AM5101 Theory of Elasticity
01.11.2022	CH5102 Transition metal chemistry: Structure-bonding correlation, Magnetic properties and Bioinorganic chemistry	MA5102 Complex Analysis and Numerical Analysis	PH5102 Classical Mechanics	ES5102 Mineralogy & Geochemistry	CT5102 Microbiology of Food	MS5102 Managerial Economics	AP6102 Transportation Planning	AM5121 Continuum Mechanics
02.11.2022	CH5121 Group theory and application of spectroscopy	MA5121 Computational Techniques and Programming MA5122 Probability and Statistical Methods (Some Selected Topics)	PH5121 Gravitation and Astrophysics PH5122 Interaction of Radiation with Matters: Detection of Charged and Neutral Particles PH5123 Physics of Semiconductor Devices PH5124 Laser, Fiber Optics and their Applications	ES5122 Engineering Geology	CT5121 Nutritional Biochemistry	MS5104 Managerial Accounting	AP6104 Statistical Methods and Planning Techniques	AM5103 Finite Element Method in Solid Mechanics
03.11.2022	CH5103 Stereochemistry, Reaction mechanism and Heterocyclic chemistry	MA5103 Linear Algebra and Abstract Algebra	PH5103 Quantum Mechanics-I	ES5103 Structural Geology & Tectonics	CT5103 Food Chemistry and Analysis	MS5103 Quantitative Methods in Management	AP6103 Infrastructure, Network and Services	AM5102 Theory of Vibration
04.11.2022						MS5105 Marketing Management-I	AP6122 Disaster Mitigation Planning	
07.11.2022						MS5106 IT Management [Venue L102, Lecture Hall Complex]		


Deputy Registrar (Academic)
IEST, Shibpur


OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

M.TECH/MOP/M.SC/MBA FIRST SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
PROGRAMME

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

DATE	VLSI Design	Mechatronics	EE (CSI)	EE (PES)	EE (PEMD)	Applied Mechanics (MoF)
31.10.2022	VL5101 Semiconductor Devices and Modeling	MC5101 Mechatronics System Design	EE5102 Theory of Discrete and Digital Systems	EE5104 Advanced Power System Analysis	EE5107 Advanced Power Electronics	AM5106 Viscous Fluid Flow
01.11.2022	VL5102 Analog VLSI Circuits	MC5102 Embedded System Application	EE5101 Modeling and Control of Physical Systems	EE5105 Power System Operation and Control	EE5101 Modeling and Control of Physical Systems	AM5107 Convective Heat Transfer
02.11.2022	VL5103 Digital VLSI Circuits	MC5103 Advanced Control Systems	EE5103 Advanced Process Control & Instrumentation	EE5106 Power Transmission and Power Quality	EE5108 Generalized Theory of Electrical Machines	AM5108 Methods in Computational Fluid Dynamics
03.11.2022	VL5121 Advanced System Architecture	MC5121 Fundamentals of Electronics Engineering	EE5121 Advanced Microcontroller Technology EE5123 Application of Soft Computing Techniques in EE EE5124 Power Quality in Electrical systems	EE5121 Advanced Microcontroller Technology EE5123 Application of Soft Computing Techniques in EE EE5124 Power Quality in Electrical systems	EE5121 Advanced Microcontroller Technology EE5123 Application of Soft Computing Techniques in EE EE5124 Power Quality in Electrical systems	AM5126 Turbo Machinerics


Deputy Registrar (Academic),
IEST, Shibpur

OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

M.TECH/MOP/M.SC/MBA FIRST SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
PROGRAMME

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

DATE	CE (Env Engg)	CE (Geotech. Engg)	CE (Struc. Engg)	CE (W.R. Engg)	CE (Trans. Engg)	ME (Thermal Engg)	ME (Machine Des)	ME (Manufac. Sc.)
31.10.2022	CE5110 Chemistry for Environmental Engineering	CE5105 Foundation Engineering	CE5101 Advanced Solid Mechanics	CE5113 Advanced Hydrology and Stochastic Analysis	CE5107 Pavement Engineering I	ME5101 Advanced Engineering Thermodynamics	ME5108 Engineering Tribology	ME5112 Non-traditional Machining
01.11.2022	CE5111 Biological Processes in Wastewater Treatment	CE5104 Advanced Soil Mechanics	CE5102 Computational Methods in Structural Analysis	CE5114 Applied Hydrodynamics and Numerical Modeling	CE5108 Traffic System Analysis	ME 5124 Fuel Cell Technology	ME5107 Mechanical Vibration	ME5111 Advanced Theory of Metal Cutting
02.11.2022	CE5145 Management of Rural Water Supply and Sanitation	CE5129 Ground Improvement Techniques and Applications	CE5122 Pre-stressed Concrete Structures	CE5154 Advanced Hydraulic Structures	CE5138 Optimization in Transportation Engineering	ME5103 Internal Combustion Engine	ME5106 Advanced Solid Mechanics	ME5113 Advanced Material Processing Technology
03.11.2022	CE5112 Physico-Chemical Processes in Water and Wastewater Treatment	CE5106 Dynamics of Soils and Machine Foundations	CE5103 Design of special reinforced Concrete Structures	CE5115 Water Resources Management with Remote Sensing, GIS and Spatial Statistics	CE5109 Urban Transportation Planning	ME5102 Viscous Flow Theory	ME 5134 Finite Element Methods	ME5141 Industrial Engineering



Deputy Registrar (Academic),
IEST, Shibpur

OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

M.TECH/MOP/M.SC/MBA FIRST SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
P R O G R A M M E

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

DATE	Metallurgy & Materials Engineering (Materials Engineering)	Metallurgy & Materials Engineering (Manufacturing Technology)	Geoinformatics	Mining Engineering	Biomedical Engineering
31.10.2022	MM5101 Fundamentals of Materials	MM5101 Fundamentals of Materials	MN5108 Fundamentals of Geographical Information System		HC5101 Biomedical Imaging and Optics
01.11.2022	MM5102 Characterization of Materials	MM5102 Characterization of Materials	MN5109 Fundamentals of Remote Sensing		HC5102 Fundamentals of Biomaterials
02.11.2022	MM5103 Thermodynamics and Kinetics of Materials	MM5103 Thermodynamics and Kinetics of Materials	MN5110 Fundamentals of Cartography, Geodesy and GNSS		HC5103 Cellular and Systems Physiology
03.11.2022	MM5121 Functional Materials	MM5125 Sustainable Materials Manufacturing	MN5123 Basic Geographic Concepts	Physical Ergonomics in Mineral Industries MN5105	HC5121 Biomedical Sensors & Instrumentation

Deputy Registrar (Academic),
IEST, Shibpur


OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

**M.TECH/MOP/M.SC/MBA FIRST SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
PROGRAMME**

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

DATE	IT	ETC (CE & SP)	ETC (MW Comm)	ETC (M.ETC&VLSI)	CSE	Renewable Energy Science and Technology
31.10.2022	IT5101 Algorithms	ET5101 Advanced Digital Communication	ET5104 Computational Electromagnetics	ET5107 Advanced Semiconductor Devices	CS5101 Advanced Algorithms	GS5101 Renewable Energy Sources and Materials
01.11.2022	IT5102 Advanced Computer Architecture	ET5102 Advanced Digital Signal Processing	ET5105 Microwave Devices and Circuits	ET5108 Analog VLSI Design	CS5105 Logics for Computer Science	GS5102 Solar Cells and Photovoltaic Technologies
02.11.2022	IT5121 Soft computing Techniques IT5125 Information and Coding Theory	ET5103 Probability and Random Processes for Signal Processing	ET5106 Advanced Antenna Engineering	ET5110 VLSI Fabrication Technology	CS5110 High Performance Computing	GS5121 Solar Photovoltaic Power Plants: Design and performance
03.11.2022	IT5103 Advanced Communication Systems	VLSI for Signal Processing (ET5123)	VLSI for Signal Processing (ET5123)	VLSI for Signal Processing (ET5123)	CS5121 Machine Learning	GS5103 Energy from Wind and Biomass


Deputy Registrar (Academic),
IEST, Shibpur

OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

M.TECH/MOP/M.SC/MBA FIRST SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
P R O G R A M M E

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

04.11.2022

Dynamical Systems-I, PH5161
Basics and Applications of Quantum Mechanics, PH5162
Climate Change and Human Settlements, AP6161
Climate Change Impact Analysis, CE5161
Cryptographic Techniques, IT 5163
Renewable Energy ME5161
Selection of Engineering Materials MM5162

Discrete Mathematics, MA5161
Electronic Communication Systems, ET5161
Fundamentals of Renewable Energy and its Impact on Environment, GS - 5161
Human Body Mechanics, AM5162
Introduction to General Management, MS5161
Mechanical Behavior of Engineering Materials, MM5161
Soft Computing, CS 5161

Deputy Registrar (Academic)
IIEST, Shibpur

OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

DUAL DEGREE NINTH SEMESTER MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022
PROGRAMME

DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 03.00 pm

DATE	CE (Env Engg)	CE (Trans. Engg)
31.10.2022	CE5110 Chemistry for Environmental Engineering	
01.11.2022		
02.11.2022	CE5145 Management of Rural Water Supply and Sanitation	CE5138 Optimization in Transportation Engineering
03.11.2022		CE5109 Urban Transportation Planning

Deputy Registrar (Academic),
IEST, Shibpur

OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR

PH.D. COURSEWORK MID TERM EXAMINATION FOR THE SESSION 2022 –2023 TO BE HELD IN OCTOBER, 2022

PROGRAMME


DATE OF COMMENCEMENT: 31.10.2022

TIME: 01.00 pm to 3.00 pm

DATE	CHEMISTRY [Venue L101, Lecture Hall Complex]	PHYSICS [Venue L101, Lecture Hall Complex]	HSS [Venue L101, Lecture Hall Complex]	HSS/MATHEMATICS
31.10.2022	Advanced Spectroscopic Techniques for Structure Determination CH8101	Fiber Optics in Linear and Non-linear Domain PH8107 Advanced Nuclear Structure and Reactions PH8108		
01.11.2022	Synthetic Strategies in Organic & Inorganic Chemistry CH8102	Computational Physics in Matlab PH8104. Advanced Experimental Techniques for Nuclear Physics Research PH8111		
02.11.2022	Modern Concepts in Organic Synthesis CH8105	Quantum many body theory PH8102		
03.11.2022	Advanced Energy Materials CH8103	Advanced quantum field Theory PH8112 Preparation and characterization of Materials PH8106	Principles of Literary Theory and Criticism" HU8121	
07.11.2022				Research Methodology & Technical Writing MA8101

Note: 1. The Coursework subjects which are common to PG Courses have been reflected in PG Programme.

2. The seating arrangement shall be made as per the venue of the examinations of the concerned subject of PG Programme. The seating arrangement of the subject MA8101 shall be made in L102 GROUND FLOOR (LECTURE HALL COMPLEX).


Deputy Registrar (Academic),
IEST, Shibpur