



## 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. 2013/Exam

Date: November 22, 2021

### **NOTICE**

This is for information to all concerned that the End-Semester Examinations for UG (B.Tech/B.Arch) 5<sup>th</sup> & 7<sup>th</sup> Semester, DD 7<sup>th</sup> & 9<sup>th</sup> Semester & PG (MOP/M.Sc./MBA) 3<sup>rd</sup> Semester Courses shall commence from December 02, 2021 and will continue till December 13, 2021. The Examinations shall be held in ONLINE mode as per the following protocol:

- i) The examination shall be conducted as per the programme attached herewith.
- ii) For conducting the examination a separate Google Classroom shall be created and the students shall be added in that Classroom.
- iii) Examination Meeting Links shall be provided to the G-suite IDs of the concerned students by 01.12.2021. If any student fails to receive the links of any paper by 01.12.2021 morning, he/she shall send an email from his/her G-Suite ID to the Head of his/her parent department with a copy to Professor-In-Charge (Examination) [pic.examination@iiests.ac.in]. If any discrepancy is found by any of the students, he/she shall bring it to the notice of the Professor-In-Charge (Examination) [pic.examination@iiests.ac.in] by 01.12.2021.
- iv) Each student must join at least Ten (10) minutes before the schedule examination time. Duration of examination is One Hour & Thirty Minutes and another Twenty (20) minutes shall be given to upload the scanned answer scripts.
- v) Each student shall write the answers on plain papers of standard A4 size or full size paper of big exercise book using pen so that the scanned document is properly readable. In the top sheet, the following information must be written by the examinee before the commencement of the examination:
  - Name of the Examination
  - Name of the Subject
  - Subject Code
  - Date of Examination
  - Name of the Student
  - Examination Roll Number
  - G Suite ID
  - Number of Sheets uploaded
- vi) During the entire period of examination, **camera of your device has to be kept on and audio to be kept OFF** and you shall be proctored by the faculty members. Adoption of any unfair means shall be dealt with as per Institute rules and practices.

- vii) Sharing and copying answers or part thereof shall be treated as adoption of unfair means and shall be liable to cancellation.
- viii) The examinees shall not communicate with each other during the examinations and also shall not be allowed with any kind of Chat.
- ix) The meeting at the time of the examinations shall be recorded.
- x) The students are advised to upload answer scripts in PDF/JPEG format preferably in PDF Format.

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

Sd/-  
Dr.Nirmalya Kumar Bhattacharyya  
Deputy Registrar (Academic)

No. 2013/1(8) Exam

Date: November 22, 2021

Copy forwarded for information and necessary action to:

1. PS to the Director
2. The Heads of the Departments/Centers/Schools
3. The Chairman- SUGC & SPGC
4. The Professor-In-Charge(Examinations)
5. The Student Senate
6. The Academic Section(File)
7. Institute Website



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IEST, Shibpur

OFFICE OF THE DEAN ACADEMIC

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR


B.TECH FIFTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021

P R O G R A M M E

**DATE OF COMMENCEMENT: 02.12.2021**

**TIME: 10.30 AM - 12.00 NOON** [Additional 20(Twenty) minutes for uploading the Answer scripts]

DATE	ME	AE	CE	MET	MIN	EE	ETC	CST	IT
<b>02.12.2021</b>	Heat Transfer ME3101	Low Speed Aerodynamics AE 3101	Structural Analysis II CE3101	Steel Making MM3110	Mine Ventilation Engineering MN3101	Power System – I(EE3102)	Integrated Circuits and Systems ET3101	Microprocessor Based Systems (CS3101)	Microprocessor and Microcontroller IT 3101
<b>04.12.2021</b>	Steam and Gas Power Systems ME3102	Aircraft Stability and Control AE 3102	Design of Reinforced Concrete Structures CE3102	Metal Casting Technology MM3111	Surface Mining MN3102	Electrical Machines III EE3101	Analog and Digital Communications ET3102	Database Management Systems (CS3102)	Operating Systems IT 3102
<b>06.12.2021</b>	Dynamics of Machines and Vibration ME3103	Numerical Method and Computational Tools AE 3103	Transportation Engineering I CE3103	Joining of Materials MM3112	Surveying MN3103	Heat Power ME 3003	Transmission Lines and Antennas ET3103	Computer Architecture and Organization – II (CS 3103)	Database Management Systems IT 3103
<b>08.12.2021</b>	Design of Power Transmission Elements ME3104	Aircraft Dynamics and Navigation AE 3104	Environmental Engineering II CE3104	X-Ray and Electron Diffraction MM3113	Geostatistics MN3104	Control Systems II EE3103	Microprocessors and Microcontrollers ET3104	Graph Algorithms (CS 3104)	Algorithms IT 3104
<b>10.12.2021</b>	Machine Tools and Metal Cutting ME3105	Composites and Structures AE 3105	Water Resources Engineering II CE3105	Manufacturing Technology MM3122 Electronic and Magnetic materials MM3123 Energy Materials MM3124	Underground Mining Machinery MN3105	Power Electronics EE3104	Data Structure and Algorithms ET3105	Computer Graphics (CS3121) Soft Computing (CS3123)	Information and Coding Theory IT 3105

  
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B.TECH SEVENTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021

P R O G R A M M E

DATE OF COMMENCEMENT: **02.12.2021**

**TIME: 1.00 PM to 2.30 PM** [Additional 20(Twenty) minutes for uploading the Answer scripts]

DATE	ME	AE	CE	MET	MIN	EE	ETC	CST	IT
<b>02.12.2021</b>	HU7801 Accounting and Financial Management	HU7801 Accounting and Financial Management	HU7801 Accounting and Financial Management	HU7801 Accounting and Financial Management	HU7801 Accounting and Financial Management	EE 701 DSP & Embedded systems	ET701 Microwave & Radar Engineering	CS 701  Compiler Design	IT701 Software Engineering
<b>04.12.2021</b>	ME701 Tribo-Design for Machine Elements	AE702 Aerospace Structural Dynamics	CE701 Estimation, Valuation & Project Management	MT701 Joining of Materials	MN701 Coal and Mineral Beneficiation	EE702 Electrical Energy Utilization &Grid Interactive Control	VLSI and CAD (ET 702)	CS702 Software Engineering	IT 702  Internet &Web Technology
<b>06.12.2021</b>	IC Engine (ME702)	AE703 Jet and Rocket Propulsion	Advanced Structural Design (CE702)	MT702 Degradation of Materials	MN703 Mine and Mineral Economics	EE703 Advanced Control Systems	Optoelectronics & Optical Communication (ET-721/2) Audio & Video system (ET721/1)	----	---
<b>08.12.2021</b>	Automation & CIM (ME704/1) / Non- Conventional (ME704/2) / FEM (ME704/3)	AE704 Composite and Structures	Advanced Foundation Engineering (CE703)	MT703 Composite and Ceramic Materials	MN 702 Mine Management Legislation & Safety	Soft Computing AI,NN ( <b>EE721/2</b> ) New & Renewable Energy ( <b>EE721/3</b> )  Processed Control &Instrumentation ( <b>EE721/4</b> )		Machine Learning (CS 721/3) Information & Coding theory (CS721/1)	Graph Algorithm (IT 721/1) Distributed & Parallel Systems (IT 721/3)

  
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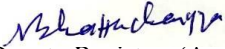
B.TECH SEVENTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021

P R O G R A M M E

DATE OF COMMENCEMENT: **02.12.2021**

**TIME: 1.00 PM to 2.30 PM** [Additional 20(Twenty) minutes for uploading the Answer scripts]

DATE	OPEN ELECTIVE SUBJECTS
10.12.2021	Power Plant Engineering (ME731/1) Metal Forming (ME731/3) Finite element methods (AE731/1) Electricity Conservation & Environmental Management (EE731/1) Illumination Engineering (EE731/2) Popular Culture & Literature (HU731/1) Indian Writing In English (HU731/2) Operations Research (MA731/1) Classical and quantum information theory(MA-731/2) Soft Computing(CS 731/2) Satellite Communication ET731/1 Selection of Engineering Materials (MT731/1) Environmental Management (CE731/4) Computational Geometry (IT731/2)

  
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B.ARCH 5<sup>TH</sup>, 7<sup>TH</sup> SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021

P R O G R A M M E


**TIME:**

**5<sup>TH</sup> SEM: TIME: 10.30 AM - 12.00 NOON** [Additional 20(Twenty) minutes for uploading the Answer scripts]

**7<sup>TH</sup> SEM: TIME: 1.00 PM to 2.30 PM** [Additional 20(Twenty) minutes for uploading the Answer scripts]

**DATE OF COMMENCEMENT: 02.12.2021**

DATE	FIFTH SEMESTER	SEVENTH SEMESTER
02.12.2021	AP3101 Evolution of Architecture III	AR704 Architecture Conservation
04.12.2021	AP3102 Estimation and Specification	AR703 Urban Design
06.12.2021	AP3103 Building Services II: Mechanical Installations	AR702 Housing
08.12.2021	AP3104 Building Services III: Architectural Acoustics	AR701 Theory of Architecture
10.12.2021	CE3117 Design of Steel Structures	EI-I AR705/1 Vernacular Architecture EI-II AR 705/2 Architecture Psychology

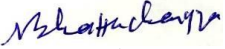
  
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M.SC, MBA AND MOP THIRD SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021  
P R O G R A M M E

**DATE OF COMMENCEMENT: 02.12.2021**

**TIME: 2.30 PM to 4.00 PM** [Additional 20(Twenty) minutes for uploading the Answer scripts]

DATE	Chemistry(3 <sup>rd</sup> )	Applied Mathematics(3 <sup>rd</sup> )	Physics(3 <sup>rd</sup> )	Applied Geology (3 <sup>rd</sup> )	Food Processing & Nutrition Science(3 <sup>rd</sup> )	MOP(3 <sup>rd</sup> )	MBA(3 <sup>rd</sup> )
<b>02.12.2021</b>	CH6101 Kinetics, Microscopic Dynamics and Fundamentals of Electrochemistry	MA6101 Continuum Mechanics	PH6101 Atomic and Molecular Physics	ES6101 GIS & Remote Sensing	CT6101 Food Safety and Quality Assessment	AP7101 Urban Governance and Finance	MS6101 Management Information Systems
<b>06.12.2021</b>	CH6102 Reaction mechanism and Spectroscopic Techniques in Inorganic Chemistry	MA6102 Operations Research and Integral Transforms	PH6102 Nuclear Physics	ES6102 Hydrogeology & Exploration Geophysics	CT6102 Unit Operation in Food Processing		MS6102 Entrepreneurship Management
<b>08.12.2021</b>	CH6103 Chemistry of Natural Product & Supramolecular Chemistry	MA6103 Functional Analysis and Integral Equations	PH6103 Solid State Physics	ES6103 Ore Geology & Fuel Geology	CT6103 Food Bio Technology		MS6121 Company Accounts, Corporate Taxn. & Tax Plng. MS6123 International Marketing MS 6125 Performance Compensation & Reward Mgmt MS6127 Logistics and Supply Chain Management
<b>10.12.2021</b>							MS 6122 Strategic Financial Mgmt MS6124 Consumer Behavior and Marketing Research MS 6126 Industrial Relations & Labour Laws MS6128 Quality Management Systems

  
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**DUAL DEGREE SEVENTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021**

P R O G R A M M E

**DATE OF COMMENCEMENT: 02.12.2021**

**TIME: 1.00 PM to 2.30 PM** [Additional 20(Twenty) minutes for uploading the Answer scripts]

DATE	CE 7 <sup>TH</sup> SEM (Environmental Engineering)	CE 7 <sup>TH</sup> SEM (Transportation Engineering)	METALLURGY (Surface Engineering)
02.12.2021	HU7801 Accounting and Financial Management	HU7801 Accounting and Financial Management	HU7801 Accounting and Financial Management
04.12.2021	CE701 Estimation, Valuation & Project Management	CE701 Estimation, Valuation & Project Management	MT701 Joining of Materials
06.12.2021			MT702 Degradation of Materials
08.12.2021			MT703 Composite and Ceramic Materials
10.12.2021	Environmental Management (CE731/4)	Environmental Management (CE731/4)	Materials Characterization(MT704)

  
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**DUAL DEGREE NINTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2021 –2022 TO BE HELD IN DECEMBER, 2021**

P R O G R A M M E

**DATE OF COMMENCEMENT: 02.12.2021**

**TIME: 1.00 PM to 2.30 PM** [Additional 20(Twenty) minutes for uploading the Answer scripts]

DATE	EE(PEMD)
04.12.2021	Electrical Energy Utilization and Grid Interactive Control(EE9D02)
08.12.2021	Soft computing, Artificial Intelligence and Neural Network (EE9D01)

  
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