HERITAGE INSTITUTE OF TECHNOLOGY
KOLKATA

Notice For B.Tech 1st & 2nd Year, M.Tech 1st Year and MCA 2nd students

Notice No. HRIT/0914/3363   Date: 14.07.2021

1.   Odd Semester 2020 (1st & 3rd Semester) Practical / Lab/ Sessional Examinations

Practical / Lab/ Sessional Examinations of Odd Semester, 2020 for all B.Tech 1st and 2nd Year students will be held during **26.07.2021 (Monday)** to **30.07.2021 (Friday)**. Students are advised to follow the departmental notice for detailed information and Exam schedule.

2.   Even Semester 2021 (2nd & 4th Semester) Theory Examinations

It is for the information of all **B.Tech (2nd & 4th Sem), M.Tech (2nd Sem) and MCA (4th Sem)** students (Regular/Backlog) that, Even Semester Theory Examinations, 2021 will commence on and from **11h August, 2021** in Online mode as per the Examination Timetable attached with this notice.

Students are hereby informed that Even Semester Examination 2021 form will be available on the Institute website (www.heritageit.edu/ExamCell.aspx) on and from **19.07.2021 (Monday)** from **4:00 pm** onwards. They are advised to fill up the examination form online entering their Autonomy Roll Nos. and uploading their recent colour passport size photograph (*.jpg format only -) at appropriate place. The size of the image would be 160px x 170px (i.e 5KB).

After saving the form students are required to pay the prescribed fees of **Rs.1200/- for regular and Rs.1000/- for backlog papers (non-refundable)** strictly through online facility (net banking / debit card / credit card) only.

Last date for online filling of forms and submission of fees is **30.07.2021 (up to 4:00 pm)**.

Students are also directed to note the following points:

- That the **acceptance of form is only provisional** and that if any **student fails to secure minimum attendance, he/she is liable to be disallowed to appear for Even Semester Examination 2021** and, in such case, his/her **Examination fees would be refunded**.
- Students are instructed **not to change / discontinue their mobile numbers** mentioned in the application form.
- Students are instructed to use **Mozilla Firefox** browser for filling up online Examination form.

Prof. N. P. Nayak
(Controller of Examinations)

HERITAGE INSTITUTE OF TECHNOLOGY

ROUTINE FOR EVEN SEMESTER B.TECH (2ND & 4TH SEM), M.TECH (2ND SEM) & MCA (4th SEM) THEORY EXAMINATIONS, 2021

(UNDER AUTONOMY)

DATE: 11.08.2021 (Wednesday) **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 2004	DATA STRUCTURE AND BASIC ALGORITHMS (Regular & Backlog*)	AEIE
CSEN 2005	DATA STRUCTURE (Regular & Backlog*)	BT
CHEM 2201	CHEMISTRY II (Regular & Backlog*)	CHE
MATH 2201	ALGEBRAIC STRUCTRUES (Regular & Backlog*)	CSE & IT
MATH 2202	ADVANCED NUMERICAL METHODS (Regular & Backlog*)	ECE
MATH 2001	MATHEMATICAL METHODS (Regular & Backlog*)	CE & EE
MECH 2201	STRENGTH OF MATERIALS (Regular & Backlog*)	ME
MCAP 2201	COMPUTER COMMUNICATION NETWORKS (Regular)	MCA
HMTS 2201	PROFESSIONAL ETHICS (Backlog****)	MCA
HMTS 2001	HUMAN VALUES & PROFESSIONAL ETHICS (Backlog**)	BT, CE, CHE, EE & ME
HMTS 2002	INDIAN CULTURE & HERITAGE (Backlog**)	AEIE, CSE, ECE & IT

DATE: 11.08.2021 (Wednesday) **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1201	MATHEMATICS II (Regular / Backlog* & Backlog**)	All B.Tech
MCAP 1201	COMPUTER ORGANIZATION AND ARCHITECTURE (Backlog***)	MCA
MCAP 1205	COMPUTER ORGANIZATION AND ARCHITECTURE (Backlog****)	MCA
AEIE 5201	EMBEDDED SYSTEMS	AEIE
BIOT 5201	ADVANCED BIOINFORMATICS	BT
CSEN 5201	ADVANCED ALGORITHMS	CSE
ECEN 5201	ADVANCED DIGITAL COMMUNICATION TECHNIQUES	ECE
VLSI 5201	ANALOG VLSI IC DESIGN	VLSI
REEN 5201	SOLAR ENERGY ENGINEERING	RE

DATE: 13.08.2021 (Friday) **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2201	DIGITAL ELECTRONICS (Regular & Backlog*)	AEIE
BIOT 2211	BIOSEPARATION TECHNOLOGY (Regular & Backlog*)	BT
HMTS 2001	HUMAN VALUES & PROFESSIONAL ETHICS (Regular & Backlog*)	CE & CHE
CSEN 2201	DESIGN & ANALYSIS OF ALGORITHMS (Regular & Backlog*)	CSE
ECEN 2201	ANALOG COMMUNICATIONS (Regular & Backlog*)	ECE
ELEC 2201	ELECTRICAL MACHINES I (Regular & Backlog*)	EE
INFO 2201	FORMAL LANGUAGE & AUTOMATA THEORY (Regular & Backlog*)	IT
MECH 2202	FLUID MACHINERY (Regular & Backlog*)	ME
MCAP 2202	WEB TECHNOLOGY (Regular)	MCA
MCAP 2201	SOFTWARE ENGINEERING (Backlog****)	MCA

HERITAGE INSTITUTE OF TECHNOLOGY

ROUTINE FOR EVEN SEMESTER B.TECH (2ND & 4TH SEM), M.TECH (2ND SEM) & MCA (4th SEM) THEORY EXAMINATIONS, 2021

(UNDER AUTONOMY)

DATE: 13.08.2021 (Friday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	NUMERICAL & STATISTICAL METHODS (Backlog**)	BT, CE, EE & ME
MATH 2201	NUMBER THEORY & ALGEBRAIC STRUCTURE (Backlog**)	CSE
MATH 2203	GRAPH THEORY AND ALGEBRAIC STRUCTURES (Backlog**)	IT
AEIE 2201	DIGITAL ELECTRONIC CIRCUITS (Backlog**)	AEIE
CHEM 2201	CHEMISTRY – II (Backlog**)	CHE
ECEN 2201	EM THEORY & TRANSMISSION LINE (Backlog**)	ECE

DATE: 13.08.2021 (Friday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1202	BUSINESS ENGLISH (Regular & Backlog*)	All B.Tech
MECH 1201	ENGINEERING THERMODYNAMICS & FLUID MECHANICS (Backlog**)	All B.Tech
MCAP 1202	DATA STRUCTURES (Backlog*** & Backlog****)	MCA
AEIE 5202	PROCESS CONTROL SYSTEM DESIGN	AEIE
BIOT 5202	ADVANCES IN BIOREACTOR DESIGN, DEVELOPMENT & SCALE UP	BT
CSEN 5202	SOFT COMPUTING	CSE
ECEN 5202	ADVANCED DSP AND APPLICATIONS	ECE
VLSI 5202	VLSI DESIGN, TESTING AND VERIFICATION	VLSI
REEN 5202	TECHNOLOGY OF RENEWABLE POWER GENERATION	RE

DATE: 16.08.2021 (Monday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2202	INDUSTRIAL INSTRUMENTATION (Regular & Backlog*)	AEIE
BIOT 2202	TRANSFER OPERATION I (Regular & Backlog*)	BT
CIVL 2201	STRUCTURAL ANALYSIS I (Regular & Backlog*)	CE
CHEN 2201	HEAT TRANSFER (Regular & Backlog*)	CHE
CSEN 2202	COMPUTER ORGANIZATION AND ARCHITECTURE (Regular & Backlog*)	CSE
ECEN 2202	DIGITAL SYSTEMS DESIGN (Regular & Backlog*)	ECE
ELEC 2202	SIGNALS & SYSTEMS (Regular & Backlog*)	EE
INFO 2202	OBJECT ORIENTED PROGRAMMING (Regular & Backlog*)	IT
MECH 2203	ENGINEERING THERMODYNAMICS (Regular & Backlog*)	ME
MCAP 2203	ARTIFICIAL INTELLIGENCE AND APPLICATIONS	MCA
MCAP 2202	WEB TECHNOLOGY (Backlog****)	MCA
CHEM 2001	BASIC ENVIRONMENTAL ENGINEERING & ECOLOGY (Backlog**)	AEIE, ECE, EE & ME
MATH 2202	PROBABILITY & NUMERICAL METHODS (Backlog**)	CSE
BIOT 2202	TRANSFER OPERATION – I (Backlog**)	BT
CIVL 2201	ANALYSIS OF STRUCTURES I (Backlog**)	CE
CHEN 2201	PROCESS HEAT TRANSFER (Backlog**)	CHE
INFO 2204	OBJECT ORIENTED PROGRAMMING (Backlog**)	IT

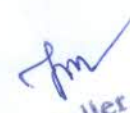Controller of Examinations
Heritage Institute of Technology

HERITAGE INSTITUTE OF TECHNOLOGY

ROUTINE FOR EVEN SEMESTER B.TECH (2ND & 4TH SEM), M.TECH (2ND SEM) & MCA (4th SEM) THEORY EXAMINATIONS, 2021
(UNDER AUTONOMY)

DATE: 16.08.2021 (Monday)　　　　　　　　　　　　　　**TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 1001	PHYSICS I (Regular / Backlog* & Backlog**)	AEIE, CSE, CSBS, ECE & IT
CHEM 1001	CHEMISTRY I (Regular / Backlog* & Backlog**)	BT, CE, CHE, EE & ME
MCAP 1203	DATABASE MANAGEMENT SYSTEMS I (Backlog*** & Backlog****)	MCA
AEIE 5231	MICRO SENSOR SCIENCE AND TECHNOLOGY	AEIE
BIOT 5231	ADVANCED CELL BIOLOGY & IMMUNOTECHNOLOGY	BT
CSEN 5231	DATA PREPROCESSING AND ANALYSIS	CSE
ECEN 5231	TELECOMMUNICATION SYSTEMS AND ENGINEERING	ECE
VLSI 5232	LOW POWER VLSI DESIGN	VLSI
REEN 5241	HYDROGEN AND FUEL CELL TECHNOLOGY	RE

DATE: 18.08.2021 (Wednesday)　　　　　　　　　　　　**TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2203	ELECTRICAL & ELECTRONIC MEASUREMENT (Regular & Backlog*)	AEIE
BIOT 2203	MOLECULAR BIOLOGY (Regular & Backlog*)	BT
CIVL 2202	SOIL MECHANICS II (Regular & Backlog*)	CE
CHEN 2202	TRANSPORT PHENOMENA (Regular & Backlog*)	CHE
CSEN 2203	OPERATING SYSTEMS (Regular & Backlog*)	CSE
ECEN 2203	EM THEORY & TRANSMISSION LINES (Regular & Backlog*)	ECE
ELEC 2203	BASIC THERMAL POWER ENGINEERING (Regular & Backlog*)	EE
INFO 2203	COMPUTER ORGANIZATION AND ARCHITECTURE (Regular & Backlog*)	IT
MECH 2204	MANUFACTURING PROCESSES (Regular & Backlog*)	ME
PHYS 2001	PHYSICS – II (Backlog**)	AEIE, CSE & ECE
BIOT 2203	MOLECULAR BIOLOGY (Backlog**)	BT
CSEN 2206	DATA STRUCTURE & DATABASE CONCEPT (Backlog**)	CHE
CIVL 2202	SOIL MECHANICS – I (Backlog**)	CE
ELEC 2201	ELECTRIC MACHINE – I (Backlog**)	EE
INFO 2202	DESIGN & ANALYSIS OF ALGORITHM ((Backlog**)	IT
MATH 2001	MATHEMATICAL METHODS (Backlog**)	ME
MCAP 2250 / 2252	SOFT COMPUTING / COMPILER DESIGN	MCA
MCAP 2203	COMPUTER GRAPHICS (Backlog****)	MCA

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ROUTINE FOR EVEN SEMESTER B.TECH (2ND & 4TH SEM), M.TECH (2ND SEM) & MCA (4th SEM) THEORY EXAMINATIONS, 2021

(UNDER AUTONOMY)

DATE: 18.08.2021 (Wednesday)		TIME: 02 PM – 05 PM
PAPER CODE	**PAPER NAME**	**DEPARTMENT**
ELEC 1001	BASIC ELECTRICAL ENGINEERING (Regular & Backlog*)	BT, CHE, ME, CE & EE
CSEN 1001	PROGRAMMING FOR PROBLEM SOLVING (Regular & Backlog*)	AEIE, CSE, CSBS, ECE & IT
CSEN 1201	INTRODUCTION TO COMPUTING (Backlog**)	All B.TECH
MCAP 1204	INFORMATION SYSTEM ANALYSIS DESIGN AND IMPLEMENTATION (Backlog***)	MCA
MCAP 1201	OBJECT ORIENTED PROGRAMMING WITH JAVA (Backlog****)	MCA
AEIE 5241	DIGITAL IMAGE PROCESSING	AEIE
BIOT 5232	GENOMICS & PROTEOMICS	BT
CSEN 5234	THEORY OF COMPUTATION	CSE
ECEN 5241	COGNITIVE RADIOS & NETWORKS	ECE
VLSI 5241	ADVANCED VLSI PROCESSOR	VLSI
REEN 5244	SOLAR PHOTOVOLTAIC SYSTEM DESIGN	RE

DATE: 20.08.2021 (Friday)		TIME: 10 AM – 01 PM
PAPER CODE	**PAPER NAME**	**DEPARTMENT**
AEIE 2204	CONTROL SYSTEM (Regular & Backlog*)	AEIE
BIOT 2204	INDUSTRIAL MICROBIOLOGY & ENZYME TECHNOLOGY (Regular & Backlog*)	BT
CIVL 2203	SURVEYING (Regular & Backlog*)	CE
CHEN 2203	THERMODYNAMICS II (Regular & Backlog*)	CHE
AEIE 2205	MICROPROCESSORS & MICROCONTROLLER (Regular & Backlog*)	CSE
ECEN 2204	ELECTRONIC DEVICES (Regular & Backlog*)	ECE
ELEC 2204	FIELD THEORY (Regular & Backlog*)	EE
INFO 2204	DATABASE MANAGEMENT SYSTEMS (Regular & Backlog*)	IT
MECH 2205	KINEMATICS OF MACHINES (Regular & Backlog*)	ME
MECH 2262 / 2263	CRYPTOGRAPHY AND NETWORK SECURITY / ECOMMERCE AND ERP	MCA
MCAP 2204	INTELLIGENT SYSTEMS (Backlog****)	MCA
AEIE 2202	SENSORS & TRANSDUCERS (Backlog**)	AEIE
BIOT 2204	INDUSTRIAL MICROBIOLOGY & ENZYME TECHNOLOGY (Backlog**)	BT
CIVL 2203	CONCRETE TECHNOLOGY (Backlog**)	CE
CHEN 2203	CHEMICAL ENGINEERING THERMODYNAMICS (Backlog**)	CHE
CSEN 2201	DESIGN & ANALYSIS OF ALGORITHMS (Backlog**)	CSE
ECEN 2002	DIGITAL ELECTRONICS (Backlog**)	ECE
ELEC 2202	ELECTRICAL & ELECTRONIC MEASUREMENT (Backlog**)	EE
INFO 2203	INFORMATION THEORY & CODING (Backlog**)	IT
MECH 2201	FLUID MACHINERY (Backlog**)	ME

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ROUTINE FOR EVEN SEMESTER B.TECH (2ND & 4TH SEM), M.TECH (2ND SEM) & MCA (4th SEM) THEORY EXAMINATIONS, 2021

(UNDER AUTONOMY)

DATE: 20.08.2021 (Friday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1011	COMMUNICATION FOR PROFESSIONALS (Regular & Backlog*)	BT, CHE, ME, CE & EE
ECEN 1011	BASIC ELECTRONICS (Regular & Backlog*)	AEIE, CSE, CSBS, ECE & IT
ECEN 1001	BASIC ELECTRONICS ENGINEERING (Backlog**)	AEIE, CSE, ECE & IT
ELEC 1001	BASIC ELECTRICAL ENGINEERING (Backlog**)	BT, CHE, ME, CE & EE
MCAP 1205	PROBABILITY AND STATISTICAL COMPUTING (Backlog***)	MCA
MCAP 1204	OPTIMIZATION TECHNIQUES (OLD) (Backlog****)	MCA
AEIE 5243	INDUSTRIAL INTERNET OF THINGS	AEIE
BIOT 5241	BIOPROCESS TECHNOLOGY	BT
CSEN 5243	CLOUD COMPUTING	CSE
ECEN 5242	MICROWAVE MEASUREMENT & INSTRUMENTATION	ECE
VLSI 5242	ADVANCED NANO DEVICES	VLSI
REEN 5245	SUSTAINABLE ENERGY CONVERSION AND STORAGE	RE

DATE: 23.08.2021 (Monday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 2201	THERMODYNAMICS & KINETICS (Regular & Backlog*)	BT
CIVL 2204	HIGHWAY & TRAFFIC ENGINEERING (Regular & Backlog*)	CE
CHEN 2204	MATERIAL SCIENCE (Regular & Backlog*)	CHE
ECEN 2211	CONTROL SYSTEMS (Regular & Backlog*)	ECE
PHYS 2211	PHYSICS II (Regular & Backlog*)	EE
MECH 2211	MECHANICAL MEASUREMENTS & INSTRUMENTATION (Regular & Backlog*)	ME
AEIE 2203	ELECTRICAL MEASUREMENT & INSTRUMENTS (Backlog**)	AEIE
BIOT 2201	THERMODYNAMICS & KINETICS (Backlog**)	BT
CIVL 2204	FLUID MECHANICS (Backlog**)	CE
CHEN 2202	SEPARATION PROCESS – I (Backlog**)	CHE
CSEN 2203	COMPUTER ORGANIZATION (Backlog**)	CSE
ECEN 2203	ANALOG COMMUNICATION (Backlog**)	ECE
ELEC 2203	THERMAL POWER ENGINEERING (Backlog**)	EE
INFO 2201	SWITCHING THEORY & AUTOMATA (Backlog**)	IT
MECH 2202	KINEMATICS OF MACHINES (Backlog**)	ME
BIOT 5242	ADVANCED FOOD BIOTECHNOLOGY	BT

DATE: 23.08.2021 (Monday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1201	PRINCIPLES OF MANAGEMENT AND ACCOUNTING (Backlog****)	MCA

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ROUTINE FOR EVEN SEMESTER B.TECH (2ND & 4TH SEM), M.TECH (2ND SEM) & MCA (4th SEM) THEORY EXAMINATIONS, 2021
(UNDER AUTONOMY)

DATE: 25.08.2021 (Wednesday)		TIME: 10 AM – 01 PM
PAPER CODE	**PAPER NAME**	**DEPARTMENT**
EVSC 2016	ENVIRONMENTAL SCIENCE (Regular & Backlog*)	AEIE, CHE, CSE, ECE & EE
ECEN 2204	SOLID STATE DEVICES (Backlog**)	ECE
MECH 2203	PRIMARY MANUFACTURING PROCESSES (Backlog**)	ME

*   B.Tech: 2018 (2018-22, 2019-23 & 2020-24) onwards batches of students
**   B.Tech: Before 2018 (2014-18, 2015-19, 2016-20 & 2017-21) batches of students
***   MCA :   2019-22 batch of students
****   MCA :   Before 2019 (2016-19, 2017-20 & 2018-21) batches of students

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