Heritage Institute of Technology

(An Autonomous Institution)
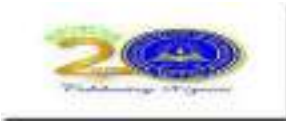
Notice for Examination & Result Publication

Heritage Institute of Technology

(An Autonomous Institution)

2020-2021

kingshuk ghosh <kingshuk.ghosh@heritageit.edu>

Practical Examinations for 2nd and 4th Semester 2021

controller hitk <controller@heritageit.edu>   Thu, Sep 16, 2021 at 9:47 AM
Reply-To: controller@heritageit.edu
To: notice circulation <notice@heritageit.edu>

Dear All
Please be informed that all B.Tech, M.Tech and MCA **2nd & 4th Semester Practical Examinations 2021** will be held
online during **23.09.2021(Thursday) - 29.09.2021.(Wednesday).** Like previous occasion departments will conduct
the said examination as per the regular practical class routine. All Hods/Dcs are requested to intimate their students
and provide necessary instructions in this regard.

Keeping in view the requirement of early publication of results I appeal to you to send the marks **before 6th October
2021** though we have notified earlier that the last date for submission of practical marks was 06.10.2021 .

Prof. (Dr.) N P Nayak
Controller of Examinations
Heritage Institute of Technology
Kolkata-700107

Practical Examinations Even semester 2021

Dear Student,
This is to inform you that the 6th & 8th Semester Practical Examinations 2021 will be held online during 23.08.2021 (Monday) - 27.08.2021 (Friday) & 02.08.2021 (Monday) - 06.8.2021.(Friday). Respective departments will conduct the examination as per the practical class routine.
You are advised to follow the departmental notices/ instructions/guidelines for the said examinations. For any query you may contact your subject teacher.

Prof (Dr) N P Nayak
Controller of Examinations
Heritage Institute of Technology
Kolkata-700107

Controller of Examinations
Heritage Institute of Technology

controller hitk <controller@heritageit.edu>

Intimation of the Odd Semester Practical & Even Semester theory examination

controller hitk <controller@heritageit.edu>   Wed, Jul 14, 2021 at 6:59 AM
To: aeie23@heritageit.edu.in, aeie24@heritageit.edu.in, bt23@heritageit.edu.in, bt24@heritageit.edu.in,
che23@heritageit.edu.in, che24@heritageit.edu.in, civil23@heritageit.edu.in, civil24@heritageit.edu.in,
cse23@heritageit.edu.in, cse24@heritageit.edu.in, ece23@heritageit.edu.in, ece24@heritageit.edu.in,
ee23@heritageit.edu.in, ee24@heritageit.edu.in, it23@heritageit.edu.in, it24@heritageit.edu.in, me23@heritageit.edu.in,
me24@heritageit.edu.in, csbs24@heritageit.edu.in, mtaeie22@heritageit.edu.in, mtbt22@heritageit.edu.in,
mtece22@heritageit.edu.in, mtcse22@heritageit.edu.in, mtre22@heritageit.edu.in, mtvlsi22@heritageit.edu.in
Cc: Subhashis majumder <subhashis.majumder@heritageit.edu>, sandip chatterjee <sandip.chatterjee@heritageit.edu>,
dycontroller hitk <dycontroller@heritageit.edu>, saibalkumar maity <saibalkumar.maity@heritageit.edu>, hod
<hod@heritageit.edu>, dc <dc@heritageit.edu>

Dear Student,
This is to inform you that the Practical / Lab/ Sessional Examinations of Odd Semester, 2020 for all   **B.Tech
(1st & 3rd Sem), M.Tech (1st Sem) and MCA (3rd Sem)** will be held during   **26.07.2021 (Monday)** to
30.07.2021 (Friday).

Even Semester 2021 (2nd & 4th Semester) Theory Examinations for all **B.Tech (2nd & 4th Sem),
M.Tech (2nd Sem) and MCA (4th Sem)** students (Regular/Backlog) will be conducted between
11.08.2021 - **25.08.2021.** Examination notice for filling up forms along with the time table will be notified
shortly.You are advised to follow notices in the examination portal for our website on a regular basis.

Prof. (Dr.) N P Nayak
Controller of Examinations
Heritage Institute of Technology
Kolkata-700107

HERITAGE INSTITUTE OF TECHNOLOGY

KOLKATA

Notice For B.Tech 3rd Year students

1.   Odd Semester 2020 (5th Semester) Practical / Lab/ Sessional Examinations

Practical / Lab/ Sessional Examinations of Odd Semester, 2020 for all B.Tech Third Year students will be held during **28.06.2021 (Monday)** to **02.07.2021 (Friday)**. Students are advised to follow the departmental notice for detailed information and Exam schedule.

2.   Even Semester 2021 (6th Semester) Theory Examinations

It is for the information of all **3rd Year B.Tech** students (Regular/Backlog) that, Even Semester Theory Examinations, 2021 will commence on and from **9^h July, 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 **15.06.2021 (Tuesday)** 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 **25.06.2021 (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.

Sd/-
Prof. N. P. Nayak
(Controller of Examinations)

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH 3rd YEAR 2nd SEMESTER (6th SEMESTER) THEORY EXAMINATIONS, 2021

DATE: 09.07.2021 (Friday)		TIME: 10 AM – 01.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3201	ECONOMICS FOR ENGINEERS	All B.Tech
HMTS 3201	PRINCIPLES OF MANAGEMENT (Backlog)	All B.Tech

DATE: 12.07.2021 (Monday)		TIME: 10 AM – 01.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3201	INTRODUCTION TO INTERNET OF THINGS	AEIE
BIOT 3201	IMMUNOLOGY	BT
CHEN 3201	PROCESS CONTROL AND INSTRUMENTATION	CHE
CIVL 3201	DESIGN OF STEEL STRUCTURES	CE
CSEN 3201	SOFTWARE ENGINEERING	CSE
ECEN 3201	DIGITAL VLSI DESIGN	ECE
ELEC 3201	POWER SYSTEM ii	EE
INFO 3202	DATA ANALYTICS	IT
MECH 3201	MACHINE DESIGN II	ME
AEIE 3201	PROCESS CONTROL (Backlog)	AEIE
BIOT 3201	IMMUNOLOGY (Backlog)	BT
CHEN 3201	PROCESS DYNAMICS, INSTRUMENTATION AND CONTROL (Backlog)	CHE
CIVL 3201	DESIGN OF STEEL STRUCTURES (Backlog)	CE
CSEN 3202	SOFTWARE ENGINEERING (Backlog)	CSE
ECEN 3201	DIGITAL VLSI DESIGN (Backlog)	ECE
ELEC 3201	POWER SYSTEM-II (Backlog)	EE
INFO 3201	DATA WAREHOUSING AND DATA MINING (Backlog)	IT
MECH 3202	MACHINING PRINCIPLE & MACHINE TOOLS (Backlog)	ME

DATE: 14.07.2021 (Wednesday)		TIME: 10 AM – 01.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 3206	BASICS OF RDBMS	AEIE
CSEN 3207	RDBMS CONCEPT AND COMPUTER NETWORKING	BT
CHEN 3202	MASS TRANSFER II	CHE
CIVL 3214	PROJECT PLANNING AND MANAGEMENT	CE
CSEN 3202	COMPUTER NETWORKS	CSE
CSEN 3208	OBJECT ORIENTED PROGRAMMING CONCEPT BY USING C++	ECE
ELEC 3202	MICROPROCESSOR & MICROCONTROLLER	EE
INFO 3201	COMPUTER NETWORKS	IT
MECH 3211	IC ENGINE	ME

AEIE 3202	ELECTRONIC INSTRUMENTATION AND MEASUREMENT (Backlog)	AEIE
CSEN 3205	DATABASE MANAGEMENT SYSTEM AND COMPUTER NETWORKING (Backlog)	BT
CHEN 3202	PROJECT ENGINEERING (Backlog)	CHE
CIVL 3202	FOUNDATION ENGINEERING (Backlog)	CE
CSEN 3201	COMPUTER NETWORKS (Backlog)	CSE
CSEN 3004	OBJECT ORIENTED PROGRAMMING USING C++ (Backlog)	ECE
ELEC 3204	MICROPROCESSOR & MICROCONTROLLER (Backlog)	EE
INFO 3202	COMPUTER NETWORK (Backlog)	IT
MECH 3201	IC ENGINES (Backlog)	ME

DATE: 16.07.2021 (Friday)		TIME: 10 AM – 01.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3231 / 3232	EMBEDDED SYSTEMS / OPTO ELECTRONICS AND FIBRE OPTICS	AEIE
BIOT 3231 / 3232	MOLECULAR MODELLING AND DRUG DESIGNING / BIOPHYSICS OF MACROMOLECULES	BT
CHEN 3231 / 3232 / 3233	COMPUTATIONAL FLUID DYNAMICS / NOVEL SEPARATION PROCESS / NANOTECHNOLOGY	CHE
CIVL 3241	AIR AND NOISE POLLUTION	CE
CSEN 3232 / 3233 / 3235	ENTERPRISE APPLICATION IN JAVA EE / MACHINE LEARNING / CLOUD COMPUTING	CSE
ECEN 3231 / 3232 / 3234	DIGITAL IMAGE PROCESSING & PATTERN RECOGNITION / IoT FOR COMMUNICATION / NETWORK SECURITY	ECE
ELEC 3241	ILLUMINATION ENGINEERING	EE
INFO 3232 / 3233	E-COMMERCE & ERP / CRYTOGRAPHY & NETWORK SECURITY	IT
MECH 3231 / 3232 / 3233	FINITE ELEMENT METHOD / MECHATRONICS & CONTROL SYSTEMS / ADVANCED FLUID MECHANICS	ME
AEIE 3231 / 3233	FUNDAMENTALS OF DIGITAL SIGNAL PROCESSING / OPTO ELECTRONICS & FIBRE OPTICS (Backlog)	AEIE
BIOT 3202	PLANT BIOTECHNOLOGY (Backlog)	BT
CHEN 3231 /3232 / 3233	NANOTECHNOLOGY / COMPUTATIONAL FLUID DYNAMICS / BIOPROCESS ENGINEERING (Backlog)	CHE
CIVL 3203	PRESTRESSED CONCRETE (Backlog)	CE
MECH 3251/ 3252 / 3253	DESIGN OF MECHANICAL SYSTEMS II / MECHATRONICS / ADVANCED FLUID MECHANICS (Backlog)	ME
ELEC 3001	CIRCUIT THEORY (Backlog)	CSE
ECEN 3202	DIGITAL SIGNAL PROCESSING & APPLICATIONS (Backlog)	ECE
ELEC 3203	CONTROL SYSTEM (Backlog)	EE
INFO 3231	E-COMMERCE & ERP (Backlog)	IT

PAPER CODE	PAPER NAME	DEPARTMENT
CHEN 3221/ ECEN 3222/ INFO 3221 / MATH 3222	WATER AND LIQUID WASTE MANAGEMENT / DESIGNING WITH PROCESSORS AND CONTROLLERS / INTRODUCTION TO E-COMMERCE / ADVANCED PROBABILITY AND INFORMATION THEORY	AEIE
BIOT 3221	MEDICAL AND PHARMACEUTICAL BIOTECHNOLOGY	BT
AEIE 3222 / INFO 3221	FUNDAMENTALS OF ELECTRONIC MEASUREMENTS / INTRODUCTION TO E-COMMERCE	CHE
CIVL 3221	REPAIR & REHABILITATION OF STRUCTURES	CE
AEIE3221 / CHEN 3221 / ECEN 3221 / ECEN 3222 / MATH 3221	FUNDAMENTALS OF SENSORS AND TRANSDUCERS / WATER AND LIQUID WASTE MANAGEMENT / ARTIFICIAL INTELLIGENCE IN RADIO COMMUICATION / DESIGNING WITH PROCESSORS AND CONTROLLERS / COMPUTATIONAL MATHEMATICS	CSE
AEIE 3221 / CSEN 3221 / ECEN 3221 / MATH 3222	FUNDAMENTALS OF SENSORS AND TRANSDUCERS / FUNDAMENTALS OF RDBMS / ARTIFICIAL INTELLIGENCE IN RADIO COMMUICATION / ADVANCED PROBABILITY AND INFORMATION THEORY	ECE
CSEN 3221 / ECEN 3223	FUNDAMENTALS OF RDBMS / ANALOG AND DIGITAL COMMUNICATION	EE
ECEN 3222 / ELEC 3221 / MATH 3222	DESIGNING WITH PROCESSORS AND CONTROLLERS / FUNDAMENTALS OF CIRCUIT THEORY / ADVANCED PROBABILITY AND INFORMATION THEORY	IT
MECH 3221 / 3222 / 3223 / 3224	COMPUTATIONAL FLUID DYNAMICS / ADVANCED WELDING TECHNOLOGY / NEW PRODUCT DEVELOPMENT / INDUSTRIAL ENGINEERING	ME
AEIE 3203	ADVANCED MICROPROCESSORS & MICROCONTROLLERS (Backlog)	AEIE
BIOT 3241 /3242 / 3244	MOLECULAR MODELING & DRUG DESIGNING / BIOPHYSICS OF MACROMOLECULES / BIOFERTILIZERS AND BIOPESTILIZERS (Backlog)	BT
CHEN 3204	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING (Backlog)	CHE
CSEN 3206	DATA STRUCTURE & RDBMS (Backlog)	CE & ME
CSEN 3281 / 3282 / 3283	ARTIFICIAL INTELLIGENCE / WEB TECHNOLOGIES / ADVANCED JAVA PROGRAMMING (Backlog)	CSE
ECEN 3231 / 3233 / 3234	COMPUTER COMMUNICATION & NETWORKING / REAL TIME EMBEDDED SYSTEMS / TELECOMMUNICATION SYSTEMS (Backlog)	ECE
ELEC 3202	POWER ELECTRONICS (Backlog)	EE
INFO 3203	ADVANCED JAVA AND WEB TECHNOLOGY (Backlog)	IT

DATE: 22.07.2021 (Thursday)		TIME : 10 AM – 01.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
INCO 3016	INDIAN CONSTITUTION AND CIVIL SOCIETY	AEIE, CHE, CSE & ECE
BIOT 3202	BIOREACTOR DESIGN AND ANALYSIS	BT
ELEC 3211	ELECTRIC DRIVES	EE
INFO 3211	DIGITAL IMAGE PROCESSING	IT
MECH 3236 / 3237 / 3238 / 3239	TOTAL QUALITY MANAGEMENT / TURBO MECHINERY / AERODYNAMICS / TOOL ENGINEERING	ME
AEIE 3241 / 3243	BIOMEDICAL INSTRUMENTATION / NON CONVENTIONAL ENERGY SOURCES (Backlog)	AEIE
BIOT 3203	BIOREACTOR DESIGN AND ANALYSIS (Backlog)	BT
CHEN 3203	CHEMICAL PROCESS TECHNOLOGY II (Backlog)	CHE
CIVL 3231	RAILWAY & AIRPORT ENGINEERING (Backlog)	CE
ECEN 3241	FIBER OPTIC COMMUNICATION (Backlog)	ECE
ELEC 3231	DIGITAL SIGNAL PROCESSING (Backlog)	EE
INFO 3242 / 3243	WIRELESS & MOBILE COMPUTING / PATTERN RECOGNITION (Backlog)	IT
MECH 3261 /3262 / 3263 / 3264	MAINTENANCE ENGINEERING / RENEWABLE ENERGY SYSTEMS / MATERIALS HANDLING / CAD / CAM (Backlog)	ME

DATE:24.07.2021 (Saturday)		TIME: 10 AM – 01.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3211	PLANT BIOTECHNOLOGY	BT
ECEN 3211	WIRELESS AND CELLULAR COMMUNICATION	ECE

Sd/-
Prof. N. P. Nayak
(Controller of Examinations)

HERITAGE INSTITUTE OF TECHNOLOGY
KOLKATA

<u>NOTICE</u>

Notice No. HRIT/0914/3345   Date: 29.05.2021

Practical / Lab/ Sessional Examinations of Odd Semester, 2020 for all Final Year students will be held during   **07.06.2021 (Monday)** to **11.06.2021 (Friday)**. Students are advised to follow the departmental notice for detailed information and Exam schedule.

Sd/-

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

Heritage Institute of Technology
Kolkata

NOTICE

The results of Even Semester Examinations, 2021 of B.Tech students (2nd, 4th and 6th Semester), M.Tech students (2nd Semester) and MCA students (2nd & 4th Semester) will be published on 22nd October, 2021. The result will be available on the website (www.heritageit.edu) of the Institute from 1.00 p.m. on the same date.

Prof. N.P.Nayak

(Controller of Examinations)

Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/3422   Date: 12.08.2021

The following results will be published today; i.e., 12th August, 2021 and the results will be available on the website (www.heritageit.edu) of the Institute from 3:00 p.m. onwards.

(A)   Results of B. Tech and MCA 1st & 3rd Semester and M. Tech 1st Semester (Odd Semester Examinations), 2020.

&

(B)   Results of B. Tech 8th Semester, MCA 6th Semester and M. Tech 4th Semester (Even Semester Examinations), 2021.

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

Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/3362   Date: 12.07.2021

The results of B.Tech (5th Semester regular, 1st & 3rd Semester backlog), MCA (1st & 3rd Semester backlog) and M.Tech (1st Semester backlog), Odd Semester Examinations, 2020 will be published on 12th July, 2021 and the result will be available on the website (www.heritageit.edu) of the Institute from 3:00 p.m. on the same date.

Prof. N. P. Nayak

(Controller of Examinations)

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

NOTICE

Notice No. HRIT/0914/3358   Date: 01.07.2021

The results of MCA (5th Semester 2020) and M.Tech (3rd Semester, 2020) will be published on **1st July, 2021** and the result will be available in the website (www.heritageit.edu) of the Institute from **2:00 p.m**. on the same date.

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

Heritage Institute of Technology
Kolkata

NOTICE

The results of Odd Semester Examinations 2020 (Seventh Semester) of the final year, B.Tech students, will be published on 21st June, 2021. The result will be available on the website (www.heritageit.edu) of the Institute from 4.00 p.m. on the same date.

Prof. N.P.Nayak

(Controller of Examinations)

Heritage Institute of Technology

(An Autonomous Institution)

2019-2020

Dear HOD/DC

This is to request you to conduct oral examination of **B.Tech 2nd & 3rd Year , M.Tech 1st year, MCA 1st and 2nd year students** of **2019-2020** batch of your department for both **regular and backlog papers** within the period (08.09.2020- 20.09.2020).

Prof Sandip Chatterjee , HOD Mathematics is requested to coordinate the oral examination of B.Tech 1st year students.

You are reuested to intimate the date and time of oral examination to your students accordingly.

I am requesting you to send the marks of the oral examination to the undersigned by **21st September 2020 positively.**.

Please find the attached sheet for sending the marks of the oral examination.

		Evaluation Sheet of Oral Examination of 1st , 2nd and 3rd Year Student 2020									
Deaprtment:		**Marks for Regular/ Backlog**									
Panel of Examiners	Panel 1	Panel 2	Panel 3	Panel 4	Panel 5	Panel 6	Panel 7	Panel 8	Panel 9	Panel 10
	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners
1										
2										

3

Controller
Heritage Institute of Technology

SI No	Autonomy Roll Number	Marks out of 100	Date & Time of Examination	Mention Panel Number							
	3										
	4										
	5										
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											

4

Controller of Examinations
Heritage Institute of Technology

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

NOTICE

Notice No. HRIT/0914/3230   Date: 09.09.2020

This is to inform you all that comprehensive oral examination of Even Semester 2020 for all B.Tech 1st Year students will be commenced on **14.09.2020** and it will continued till **19.09.2020**. Students are hereby advised to follow the respective departmental notice for detailed schedule.

Prof. (Dr.) N.P.Nayak
Controller of Examinations, HITK

From: **np nayak** <np.nayak@heritageit.edu>
Date: Wed 9 Sep, 2020, 12:45 PM
Subject: Comprehensive Oral Examination - Request to join the zoom meeting
To: arpita paul <arpita.paul@heritageit.edu>, abhijit mandal
<abhijit.mandal@heritageit.edu>, jayati datta <jayati.datta@heritageit.edu>, rumaroy
choudhury <rumaroy.choudhury@heritageit.edu>, piyali paul
<piyali.paul@heritageit.edu>, sanjibkumar kundu
<sanjibkumar.kundu@heritageit.edu>, <suparna.chakraborti@heritageit.edu>, pritam
ghosh <pritam.ghosh@heritageit.edu>

Dear Sir/ Madam

You are aware that comprehensive oral examination will commence from 14.09.2020
and it will continue till 19.09.2020. For B.Tech 1st year students six panels have been
constituted for conducting the said examination and you are selected as a member
in a panel. To ensure the uniformity in the examination process across the institute
we need to address certain issues prior to the event. For this purpose, an online
zoom meeting will be held where your presence is very much required. Please find
below the link where the date and time of the meeting is given.

NPN নির্মাল্য is inviting you to a scheduled Zoom meeting.
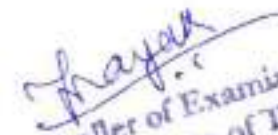
Topic: Guidelines to conduct comprehensive Oral Examinations

Time: Sep 10, 2020 10:45 AM India

Join Zoom Meeting

https://us02web.zoom.us/j/81280211280?pwd=UjNQR2dwYW0wSnViOGQ1NIcySH
dYZz09

Meeting ID: 812 8021 1280

Controller of Examinations
Heritage Institute of Technology

Dear HOD/DC

This is to request you to organise oral examination for **Final Year Students 2019-2020** of your department for both regular and backlog students within the period (**01.08.2020-08.08.2020**). Please intimate the students accordingly. I am requesting you to send the marks of the oral examination to the undersigned by **31st of July 2020**.

Please find the attached sheet for sending the marks of the oral examination.

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Regards,
Prof. (Dr.) N P Nayak
Controller of Examinations
Heritage Institute of Technology
Kolkata-700107

		Evaluation Sheet of Oral Examination of final Year Student 2020									
Deaprtment:		**Marks for Regular/ Backlog**									
Panel of Examiners	Panel 1	Panel 2	Panel 3	Panel 4	Panel 5	Panel 6	Panel 7	Panel 8	Panel 9	Panel 10
	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners	Name of Examiners
1										
2										

1

Controller of Examinations
Heritage Institute of Technolo

contd..

	3								
	4								
	5								
Sl No	Autonomy Roll Number	Marks out of 100	Date & Time of Examination	Mention Panel Number					
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27/7/20.

Controller of Examinations
Heritage Institute of Technology

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HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR B.TECH, M.TECH & MCA THEORY EXAMINATIONS OF ODD SEMESTER, 2019
(UNDER AUTONOMY)

DATE : 04.12.2019 (Wednesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	Human Values & Professional Ethics	AEIE, BT, CSE, ECE, EE, IT & ME
CHEN 2101	Particle & Fluid Particle Processing	CHE
CIVL 2101	Fundamentals of Strength of Materials	CE
HMTS 2001	Human Values & Professional Ethics (Backlog)	AEIE, CSE, ECE & IT
HMTS 2002	Indian Culture & Heritage (Backlog)	BT, CE, CHE, EE & ME
MCAP 2101	Design and Analysis of Algorithms	MCA
AEIE 6131	Micro-Electromechanical System Design	AEIE
BIOT 6132 / 6133	Biopharmaceutical / Downstream Processing	BT
CSEN 6137	Information Retrieval	CSE
ECEN 6132	Internet of Things (IoT) and Applications	ECE
VLSI 6132	RF IC Design & MEMS	VLSI

DATE: 04.12.2019 (Wednesday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4101	Telemetry & Remote Control	AEIE
BIOT 4101	Animal Cell Culture & Animal Biotechnology	BT
CIVL 4101	Water Resources Engineering	CE
CHEN 4101	Transport Phenomena	ChE
CSEN 4101	Compiler Construction	CSE
ECEN 4101	RF & Microwave Engineering	ECE
ELEC 4101	Electric Drives & Power Utilization	EE
INFO 4101	Internet Technology	IT
MECH 4101	Power Plant Engineering	ME

DATE: 05.12.2019 (Thursday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3101	Economics for Engineers	AEIE,BT,CE,CHE,CSE, ECE,EE,IT& ME
MCAP 3150	System Administration using Linux	MCA

Pg- 1

Controller of Examinations
Heritage Institute of Technology

DATE: 05.12.2019 (Thursday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1101	Mathematics – I (Regular & Backlog)	AEIE,BT,CE,CHE,CSE, ECE,EE,IT& ME
HMTS 1101	Accounting and Management Control	MCA
HMTS 1102	Technical Communication (Backlog)	MCA
AEIE 5101	Advanced Digital Signals & Systems	AEIE
BIOT 5101	Advanced Genetic Engineering	BT
CSEN 5101	Advanced Data Structure	CSE
ECEN 5101	Antenna & Radiating Systems	ECE
VLSI 5101	Digital VLSI IC Design	VLSI
REEN 5101	Renewable Energy Resource and Characteristics	RE

DATE: 06.12.2019 (Friday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
EVSC 2016	Environmental Sciences	BT, CE, IT & ME
AEIE 2101	Analog Electronic Circuits	AEIE
CHEN 2102	Chemical Engineering Fluid Mechanics	CHE
CSEN 2101	Data Structure & Algorithms	CSE
ECEN 2102	Circuit and Network Theory	ECE
ELEC 2101	Circuit Theory	EE
MATH 2001	Mathematical Methods (Backlog)	AEIE, CE, ECE & EE
BIOT 2101	Chemistry of Biomolecules (Backlog)	BT
CHEN 2101	Mechanical Operation (Backlog)	CHE
CSEN 2102	Discrete Mathematics (Backlog)	CSE
INFO 2101	Digital Electronics (Backlog)	IT
MECH 2101	Applied Thermodynamics (Backlog)	ME
MCAP 2102	Data Communication & Computer Networks	MCA
AEIE 6122	Intelligent Control	AEIE
BIOT 6121	Engineering Mathematics and Biostatistics	BT
MATH 6121	Optimization Techniques	CSE, ECE & VLSI

DATE: 06.12.2019 (Friday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4102	Power Electronics & Drives	AEIE
BIOT 4102	Bioseparation Technology	BT
CHEN 4103	Modelling Simulation & Optimization	ChE
CIVL 4144	Hydraulics Structures	CE
CSEN 4142 / 4144 /4145 /	Advanced Operating System / Data Mining and Knowledge Discovery / Cloud Computing	CSE
ECEN 4102	Coding and Information Theory	ECE
ELEC 4102	High Voltage Engineering	EE
INFO 4102	Image Processing	IT
MECH 4102	Advanced Manufacturing Technology	ME

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Controller of Examinations
Heritage Institute of Technology

DATE: 09.12.2019 (Monday)　　　　　　　　　　　　　　**TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3101	Communication Techniques	AEIE
BIOT 3101	Genetics	BT
CIVL 3101	Analysis of structures II	CE
CHEN 3101 / CHE 504B	Chemical Process Technology – I / Machine Design (Backlog)	CHE
CSEN 3101	Formal Language & Automata Theory	CSE
ECEN 3102	Control Systems	ECE
ELEC 3101	Electrical Machine-II	EE
INFO 3101	Operating Systems Concepts	IT
MECH 3101	Dynamics of Machines	ME
MCAP 3160	Cryptography and Network Security	MCA

ATE: 09.12.2019 (Monday)　　　　　　　　　　　　　　**TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 1001	Chemistry – I (Regular & Backlog)	AEIE, CSE, ECE & IT
PHYS 1001	Physics – I (Regular & Backlog)	BT, CE, CHE, EE & ME
HMTS 1102	Oral and Written Communications	MCA
MCAP 1101	Digital Logic Design (Backlog)	MCA
AEIE 5102	Programming Language for Embedded IoT Systems	AEIE
BIOT 5102	Physicochemical Techniques in Biotechnology	BT
MATH 5101	Advanced Discrete Mathematics & Statistical Methods	CSE
ECEN 5102	Wireless & Mobile Communication	ECE
VLSI 5102	Embedded Systems Design	VLSI
REEN 5102	Renewable Energy –I	RE

DATE: 10.12.2019 (Tuesday)　　　　　　　　　　　　　　**TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2001	Mathematical Methods	AEIE, ECE & ME
MATH 2101	Mathematical & Statistical Methods	BT
CSEN 2102	Discrete Mathematics	CSE & IT
CIVL 2102	Soil Mechanics - I	CE
CHEN 2103	Basics of Material & Energy Balance	CHE
ELEC 2102	Analog & Digital Electronics	EE
MATH 2002	Numerical & Statistical Methods (Backlog)	AEIE, ECE & IT
BIOT 2102	Industrial Stoichiometry (Backlog)	BT
CIVL 2101	Surveying (Backlog)	CE
CHEN 2102	Fluid Mechanics (Backlog)	CHE
CSEN 2103	Object Oriented Programming (Backlog)	CSE
ELEC 2101	Analog & Digital Electronic Circuits (Backlog)	EE
MECH 2102	Strength of Materials (Backlog)	ME
MCAP 2103	Database Management Systems II	MCA

Controller of Examinations
Heritage Institute of Technology

DATE: 10.12.2019 (Tuesday) **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4142 / 4143	Soft Computing / Power Plant Instrumentation	AEIE
BIOT 4141 /4142 / 4143	Food Biotechnology / Environmental Biotechnology / Bioprocess & Process Instrumentation	BT
CHEN 4141 / 4142	Reactor Design / Industrial Safety & Hazard Analysis	ChE
CIVL 4163	Environmental Pollution & Control	CE
CSEN 4161 / 4162 / 4163 / 4165	Natural Language Processing / Cryptography and Network Security / Graph Algorithms / Web Intelligence and Big Data	CSE
ECEN 4103	Advanced Communication Systems	ECE
ELEC 4161	Advanced Power System	EE
INFO 4142	Cyber Law & Security Policy	IT
MECH 4103	Operations Research	ME

DATE: 11.12.2019 (Wednesday) **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3102	Microprocessor- Architecture and Applications	AEIE
BIOT 3102	Bioinformatics	BT
CIVL 3102	Soil Mechanics II	CE
CSEN 3102	Database Management Systems	CSE
CHEN 3102	Chemical Reaction Engineering	CHE
ECEN 3103	Micro Electronics and Analog VLSI Design	ECE
ELEC 3102	Power System-I	EE
INFO 3102	Computer Architecture	IT
MECH 3102	Heat Transfer	ME
MCAP 3171	Soft Computing	MCA

DATE: 11.12.2019 (Wednesday) **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
ELEC 1001	Basic Electrical Engineering	AEIE, CSE, ECE & IT
CSEN 1001	Programming for Problem Solving	BT, CE, CHE, EE & ME
MECH 1101	Engineering Mechanics (Backlog)	CSE,IT,ECE,BT,AEIE,CHE,ME,CE & EE
MCAP 1101	Introduction to Programming	MCA
MCAP 1102	Introduction to Programming (Backlog)	MCA
AEIE 5103	Research Methodology & IPR	AEIE
BIOT 5103	Research Methodology, Bioethics & IPR	BT
CSEN 5102	Research Methodology & IPR	CSE
ECEN 5103	Research Methodology & IPR	ECE & VLSI
REEN 5103	Research Methodology and IPR	RE

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DATE: 12.12.2019 (Thursday) **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2102	Sensors & Transducers	AEIE
BIOT 2102	Industrial Stoichiometry	BT
ECEN 2101	Analog Circuits	CSE, ECE & IT
BIOT 2105	Biology	CE, CHE, EE & ME
PHYS 2001	Physics – II (Backlog)	IT, ME & EE
AEIE 2101	Analog Electronics (Backlog)	AEIE
BIOT 2103	Biochemistry (Backlog)	BT
CIVL 2102	Strength of Materials (Backlog)	CE
CHEN 2103	Energy Engineering (Backlog)	CHE
ECEN 2104	Digital Logic (Backlog)	CSE
ECEN 2101	Analog Electronic Circuit (Backlog)	ECE
MCAP 2104	Operating Systems	MCA

DATE: 12.12.2019 (Thursday) **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4181	Instrumentation & Telemetry	EE
AEIE 4182	Introduction to Embedded Systems	ECE & IT
BIOT 4181	Biosensors	AEIE, CHE & CSE
BIOT 4182	Biopolymer	CHE
CHEN 4181	Safety and Hazard Analysis	BT & CE
CHEN 4182	Project Management	BT & ME
CIVL 4181	Building Materials	ME
CSEN 4182	Intelligent Web and Big Data	AEIE & ECE
ECEN 4181	VLSI Design Automation	AEIE, CSE & IT
ELEC 4182	Circuit Theory Analysis	CE
INFO 4182	Cloud Computing	ECE & EE
MATH 4181	Operations Research and Optimization Techniques	CSE, ECE & IT
MATH 4182	Linear Algebra	AEIE & CSE
MECH 4181	Quantitative Decision Making	CE

DATE: 13.12.2019 (Friday) **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3103	Industrial Instrumentation	AEIE
BIOT 3103	Recombinant DNA Technology	BT
CIVL 3103	Highway & Traffic Engineering	CE
CHEN 3103	Separation Process - II	CHE
CSEN 3103	Operating System	CSE
ECEN 3104	Microprocessors, Microcontrollers and Systems	ECE
ELEC 3103	Signal & System	EE
INFO 3103	Software Engineering & Project Management	IT
MECH 3103	Design of Mechanical System-I	ME
MCAP 3182	Compiler Design	MCA

DATE: 13.12.2019 (Friday) TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1011	Communication for Professional	AEIE, CSE, ECE & IT
ECEN 1011	Basic Electronics	BT, CE, CHE, EE & ME
ELEC 1001	Basic Electrical Engineering (Backlog)	AEIE, CSE, ECE & IT
ECEN 1001	Basic Electronics Engineering (Backlog)	BT, CE, CHE, EE & ME
MCAP 1102	Mathematical Foundations	MCA
MCAP 1103	Numerical and Statistical Technique (Backlog)	MCA
AEIE 5132	Medical Instrumentation	AEIE
BIOT 5131	Advanced Enzyme Technology	BT
CSEN 5131	Machine Learning	CSE
ECEN 5131	Wireless Ad Hoc & Sensor Networks	ECE
VLSI 5132	VLSI IC Fabrication	VLSI
REEN 5142	Thermal and Electrical Energy Fundamentals	RE

ATE: 16.12.2019 (Monday) TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2103	Circuit Theory & Network Analysis	AEIE
BIOT 2103	Biochemistry	BT
MECH 2106	Mechanics for Engineers	CHE & EE
CIVL 2103	Construction Materials and Technology	CE
ECEN 2104	Digital Logic	CSE
ECEN 2103	Signals & Systems	ECE
ECEN 2002	Digital Systems Design	IT
MECH 2101	Engineering Mechanics	ME
CHEM 2001	Basic Environmental Engineering & Ecology (Backlog)	CSE, IT, BT & CHE
AEIE 2102	Circuit Theory and Networks (Backlog)	AEIE
CIVL 2103	Building Materials & Construction (Backlog)	CE
ECEN 2102	Data Structure (Backlog)	ECE
ELEC 2103	Field Theory (Backlog)	EE
MECH 2103	Fluid Mechanics (Backlog)	ME
CHEM 2101	Environment and Ecology	MCA

DATE: 16.12.2019 (Monday) TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4162 / 4164 / 4165	Biomaterials / Proteomics and Protein Engineering / Human Genomics	BT
MECH 4141/ 4142/4143/4144	Advanced Welding Technology / Computational Methods in Engineering / Quantity Production Method / Computational Fluid Dynamics	ME

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DATE: 17.12.2019 (Tuesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3104	Control Systems	AEIE
BIOT 3104	Transfer Operation-II	BT
CIVL 3104	Environmental Engineering	CE
CSEN 3104	Computer Architecture	CSE
CHEN 3104	Numerical Methods of Analysis	CHE
ECEN 3105	Digital Communication	ECE
ELEC 3104	Data Structure & Database Concept	EE
INFO 3104	DBMS	IT
MECH 3131/ 3132/ 3133	Fluid Power Control / Refrigeration & Air Conditioning / Electrical Machines	ME

DATE: 17.12.2019 (Tuesday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1101	Business English (Backlog)	CSE,IT,ECE,BT,AEIE,CHE,ME,CE & EE
MCAP 1103	Numerical Analysis	MCA
MCAP 1104	Discrete Mathematics (Backlog)	MCA
AEIE 5141	Mechatronics	AEIE
BIOT 5141 / 5142	Agricultural Biotechnology / Advanced Environmental Biotechnology	BT
CSEN 5141	Data Science	CSE
ECEN 5141	Satellite Communication Applications	ECE
VLSI 5142	Modelling of VLSI Device	VLSI
REEN 5146	Statistical Analysis	RE

DATE: 18.12.2019 (Wednesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2111	Material Science & Technology	AEIE
BIOT 2104	Microbiology	BT
CHEN 2104	Thermodynamics - I	CHE
CIVL 2113	Fluid Mechanics	CE
MATH 2111	Probability & Statistical Methods	CSE
CSEN 2004	Data Structure and Basic Algorithms	ECE
ELEC 2103	Electrical & Electronic Measurement	EE
INFO 2101	Fundamentals of Data Structure & Algorithms	IT
MECH 2102	Fluid Mechanics & Hydraulics	ME
CSEN 2001	Data Structure & Basic Algorithms (Backlog)	AEIE & IT
BIOT 2104	Microbiology (Backlog)	BT
ECEN 2105	Circuit Theory and Filters (Backlog)	ECE
ELEC 2102	Circuit Theory (Backlog)	EE
CIVL 2104	Engineering Geology (Backlog)	CE
CHEN 2104	Industrial Stoichiometry (Backlog)	CHE
CSEN 2101	Data Structure & Algorithms (Backlog)	CSE
MECH 2104	Engineering Materials (Backlog)	ME

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Heritage Institute of Technology

DATE: 19.12.2019 (Thursday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 3106	Data Structure & Algorithms	BT
CIVL 3105	Design of R.C.C. Structures	CE
CHEN 3132/3133	Petrochemical Technology / Material Science & Engineering	CHE
AEIE 3105	Microprocessors & Microcontrollers	CSE
ELEC 3131 / 3132	Electronic Instrumentation / Illumination Engineering	EE
INFO 3132 /3133	Compiler Design / Discrete Mathematics	IT
MECH 3141 / 3142/3143/3144	Total Quality Management / Finite Element Method / Turbo Machinery / New Product Development	ME
MCAP 1105	Management Information System (Backlog)	MCA
DIMA 5116	Disaster Management	AEIE,BT,CSE,ECE, VLSI & RE

DATE: 20.12.2019 (Friday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 2101	Chemistry of Biomolecules	BT
PHYS 2111	Physics II	CHE
INFO 2111	Information Theory & Coding	IT
PHYS 2101	Physics - II	ME
ECEN 2103	Signals and Systems (Backlog)	ECE
INFO 2102	Computer Organization (Backlog)	IT
MECH 2105	Metrology & Measurement (Backlog)	ME

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Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/3249   Date: 30.09.2020

The results of B.Tech (2nd, 4th & 6th Semester), MCA (2nd & 4th Semester) and M.Tech (2nd Semester), Even Semester Examinations and Special Supplementary Examinations, 2019-20, will be published on 30th September, 2020 and the result will be available in the website (www.heritageit.edu) of the Institute from 3:00 p.m. on the same date.

Prof. N. P. Nayak

(Controller of Examinations)

Heritage Institute of Technology
Kolkata

NOTICE

The results of Final year Even Semester Examinations 2019-20, B.Tech, M.Tech and MCA (Under Autonomy) will be published on 14th August, 2020 and the result will be available in the website (www.heritageit.edu) of the Institute from 5:00 p.m. on the same date.

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

Heritage Institute of Technology
Kolkata

<u>NOTICE</u>

Notice No. HRIT/0914/3161   Date: 10.02.2020

The results of Odd Semester Examinations 2019-20, B.Tech, M.Tech and MCA (Under Autonomy) will be published on 10th February, 2020 and the result will be available in the website (www.heritageit.edu) of the Institute from 4:00 p.m. on the same date.

Prof. N. P. Nayak

(Controller of Examinations)

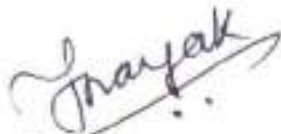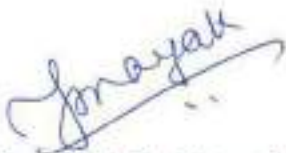# Heritage Institute of Technology

(An Autonomous Institution)

2018-2019

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2019
(UNDER AUTONOMY)

DATE: 13.05.2019 (Monday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3201	PRINCIPLES OF MANAGEMENT	All B.Tech

DATE: 13.05.2019 (Monday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1201	MATHEMATICS II (REGULAR & BACKLOG)	All B.Tech
HMTS 1201	PRINCIPLES OF MANAGEMENT AND ACCOUNTING	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

DATE: 14.05.2019 (Tuesday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	HUMAN VALUES & PROFESSIONAL ETHICS	BT, CE, CHE, EE & ME
HMTS 2002	INDIAN CULTURE & HERITAGE	AEIE, CSE, ECE & IT
HMTS 2201	PROFESSIONAL ETHICS	MCA

DATE: 15.05.2019 (Wednesday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3201	PROCESS CONTROL	AEIE
BIOT 3201	IMMUNOLOGY	BT
CHEN 3201	PROCESS DYNAMICS, INSTRUMENTATION AND CONTROL	CHE
CIVL 3201	DESIGN OF STEEL STRUCTURES	CE
CSEN 3201	COMPUTER NETWORKS	CSE
ECEN 3201	DIGITAL VLSI DESIGN	ECE
ELEC 3201	POWER SYSTEM-II	EE
INFO 3201	DATA WAREHOUSING AND DATA MINING	IT
MECH 3201	IC ENGINES	ME

DATE: 15.05.2019 (Wednesday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1202	BUSINESS ENGLISH (REGULAR)	All B.Tech
MECH 1201	ENGINEERING THERMODYNAMICS & FLUID MECHANICS (BACKLOG)	All B.Tech
MCAP 1201	OBJECT ORIENTED PROGRAMMING WITH JAVA	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

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HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2019
(UNDER AUTONOMY)

DATE: 16.05.2019 (Thursday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	NUMERICAL & STATISTICAL METHODS	BT, CE, EE & ME
MATH 2201	NUMBER THEORY & ALGEBRAIC STRUCTURE	CSE
MATH 2203	GRAPH THEORY AND ALGEBRAIC STRUCTURES	IT
AEIE 2201	DIGITAL ELECTRONIC CIRCUITS	AEIE
CHEM 2201 / M 402	CHEMISTRY – II / MATHEMATICS II (BACKLOG)	CHE
ECEN 2201	EM THEORY & TRANSMISSION LINE	ECE
MCAP 2201	SOFTWARE ENGINEERING	MCA

DATE: 17.05.2019 (Friday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3202	ELECTRONIC INSTRUMENTATION AND MEASUREMENT	AEIE
BIOT 3202	PLANT BIOTECHNOLOGY	BT
CHEN 3202	PROJECT ENGINEERING	CHE
CIVL 3202	FOUNDATION ENGINEERING	CE
CSEN 3202	SOFTWARE ENGINEERING	CSE
ECEN 3202	DIGITAL SIGNAL PROCESSING & APPLICATIONS	ECE
ELEC 3202	POWER ELECTRONICS	EE
INFO 3202	COMPUTER NETWORK	IT
MECH 3202	MACHINING PRINCIPLE & MACHINE TOOLS	ME

DATE: 17.05.2019 (Friday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 1001	PHYSICS I (REGULAR & BACKLOG)	AEIE, CSE, ECE & IT
CHEM 1001	CHEMISTRY I (REGULAR & BACKLOG)	BT, CE, CHE, EE & ME
MCAP 1202	DATA STRUCTURES	MCA
AEIE 5231	MICRO SENSOR SCIENCE AND TECHNOLOGY	AEIE
BIOT 5231	ADVANCED CELL BIOLOGY & IMMUNOTECHNOLOGY	BT
CSEN 5234	THEORY OF COMPUTATION	CSE
ECEN 5231	TELECOMMUNICATION SYSTEMS AND ENGINEERING	ECE
VLSI 5232	LOW POWER VLSI DESIGN	VLSI

DATE: 20.05.2019 (Monday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 2001	BASIC ENVIRONMENTAL ENGINEERING & ECOLOGY	AEIE, ECE, EE & ME
MATH 2202	PROBABILITY & NUMERICAL METHODS	CSE
BIOT 2201	THERMODYNAMICS & KINETICS	BT
CIVL 2201	ANALYSIS OF STRUCTURES I	CE
CSEN 2206	DATA STRUCTURE & DATABASE CONCEPT	CHE
INFO 2201	SWITCHING THEORY & AUTOMATA	IT
MCAP 2202	WEB TECHNOLOGY	MCA

Controller of Examinations
Heritage Institute of Technology

DATE: 20.05.2019 (Monday) — TIME: 02 PM – 05 PM

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 4201 / HU801B	ORGANIZATIONAL BEHAVIOR / PROJECT MANAGEMENT (BACKLOG)	AEIE, CE, CHE, CSE, ECE, EE & IT
HMTS 4202	PROJECT MANAGEMENT	ME
HMTS 4203	BIOETHICS & IPR	BT

DATE: 21.05.2019 (Tuesday) — TIME: 10 AM – 01 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3203	ADVANCED MICROPROCESSORS & MICROCONTROLLERS	AEIE
CSEN 3205	DATABASE MANAGEMENT SYSTEM AND COMPUTER NETWORKING	BT
CHEN 3203	CHEMICAL PROCESS TECHNOLOGY II	CHE
CSEN 3206	DATA STRUCTURE & RDBMS	CE & ME
ELEC 3001	CIRCUIT THEORY	CSE
CSEN 3004	OBJECT ORIENTED PROGRAMMING USING C++	ECE
ELEC 3203	CONTROL SYSTEM	EE
INFO 3203	ADVANCED JAVA AND WEB TECHNOLOGY	IT

DATE: 21.05.2019 (Tuesday) — TIME: 02 PM – 05 PM

PAPER CODE	PAPER NAME	DEPARTMENT
ELEC 1001	BASIC ELECTRICAL ENGINEERING (REGULAR)	BT, CHE, ME, CE & EE
CSEN 1001	PROGRAMMING FOR PROBLEM SOLVING (REGULAR)	AEIE, CSE, ECE & IT
CSEN 1201	INTRODUCTION TO COMPUTING (BACKLOG)	All B.TECH
MCAP 1203	DBMS I	MCA
AEIE 5241	DIGITAL IMAGE PROCESSING	AEIE
BIOT 5232	GENOMICS & PROTEOMICS	BT
CSEN 5235	COMPUTATIONAL GEOMETRY	CSE
ECEN 5241	COGNITIVE RADIOS & NETWORKS	ECE
VLSI 5241	ADVANCED VLSI PROCESSOR	VLSI

DATE: 22.05.2019 (Wednesday) — TIME: 10 AM – 01 PM

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 2001	PHYSICS – II	AEIE, CSE & ECE
BIOT 2202	TRANSFER OPERATION – I	BT
CHEN 2201 / CHE402	PROCESS HEAT TRANSFER (REGULAR & BACKLOG)	CHE
CIVL 2202	SOIL MECHANICS – I	CE
ELEC 2201	ELECTRIC MACHINE – I	EE
INFO 2202	DESIGN & ANALYSIS OF ALGORITHM	IT
MATH 2001	MATHEMATICAL METHODS	ME
MCAP 2203	COMPUTER GRAPHICS	MCA

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HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2019
(UNDER AUTONOMY)

DATE: 22.05.2019 (Wednesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4282	CONTROL SYSTEMS AND APPLICATONS	CHE, IT & ME
BIOT 4281	COMPUTIONAL BIOLOGY	AEIE, CHE, CSE & IT
BIOT 4282	NON-CONVENTIONAL ENERGY	CE, ECE & EE
CHEN 4281	CATALYTIC REACTOR DESIGN	BT
CHEN 4282	TOTAL QUALITY MANAGEMENT & ASSURANCE	BT, CE & EE
CIVL 4283	PROJECT PLANNING AND MANAGEMENT	ME
CSEN 4281	FUNDAMENTALS OF RDBMS	AEIE & ECE
CSEN 4282	BASICS OF MOBILE COMPUTING	ECE
ECEN 4281	CELLULAR AND SATELLITE COMMUNICATIONS	AEIE
ECEN 4283	VLSI TESTING AND VERIFICATION	CSE
INFO 4281	FUNDAMENTALS OF CRYPTOGRAPHY	AEIE & ECE
INFO 4282	SOFT COMPUTING APPLICATION	ECE & EE
MATH 4281	ADVANCED PROBABILITY AND STATISTICS	CSE & IT
MATH 4282	ADVANCED COMPUTATIONAL MATHEMATICS AND GRAPH THEORY	CSE & ECE
MECH 4281	MECHANICAL HANDLING OF MATERIALS	CE & CHE

DATE: 23.05.2019 (Thursday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3231 / 3233	FUNDAMENTALS OF DIGITAL SIGNAL PROCESSING / OPTO ELECTRONICS & FIBRE OPTICS	AEIE
BIOT 3203	BIOREACTOR DESIGN AND ANALYSIS	BT
CHEN 3204	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING	CHE
CIVL 3203	PRESTRESSED CONCRETE	CE
CSEN 3281 / 3282 / 3283	ARTIFICIAL INTELLIGENCE / WEB TECHNOLOGIES / ADVANCED JAVA PROGRAMMING	CSE
ECEN 3231 / 3234	COMPUTER COMMUNICATION AND NETWORKING / TELECOMMUNICATION SYSTEMS	ECE
ELEC 3204	MICROPROCESSOR & MICROCONTROLLER	EE
INFO 3231	E-COMMERCE & ERP	IT
MECH 3251/ 3252 / 3253	DESIGN OF MECHANICAL SYSTEMS II / MECHATRONICS / ADVANCED FLUID MECHANICS	ME

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Heritage Institute of Technology

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2019
(UNDER AUTONOMY)

DATE: 23.05.2019 (Thursday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1011	COMMUNICATION FOR PROFESSIONALS (REGULAR)	BT, CHE, ME, CE & EE
ECEN 1011	BASIC ELECTRONICS (REGULAR)	AEIE, CSE, ECE & IT
ECEN 1001	BASIC ELECTRONICS ENGINEERING (BACKLOG)	AEIE, CSE, ECE & IT
ELEC 1001	BASIC ELECTRICAL ENGINEERING (BACKLOG)	BT, CHE, ME, CE & EE
MCAP 1204	OPTIMIZATION TECHNIQUES	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

DATE: 24.05.2019 (Friday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2202	SENSORS & TRANSDUCERS	AEIE
BIOT 2203	MOLECULAR BIOLOGY	BT
CIVL 2203	CONCRETE TECHNOLOGY	CE
CHEN 2202	SEPARATION PROCESS – I	CHE
CSEN 2201	DESIGN & ANALYSIS OF ALGORITHMS	CSE
ECEN 2002	DIGITAL ELECTRONICS	ECE
ELEC 2202	ELECTRICAL & ELECTRONIC MEASUREMENT	EE
INFO 2203	INFORMATION THEORY & CODING	IT
MECH 2201	FLUID MACHINERY	ME
MCAP 2204	INTELLIGENT SYSTEMS	MCA

DATE: 24.05.2019 (Friday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4241/4243	ANALYTICAL INSTRUMENTATION / DIGITAL CONTROL SYSTEMS	AEIE
BIOT 4241/4242 /4246	RENEWABLE ENERGY TECHNOLOGY / TISSUE ENGINEERING / MEDICAL & PHARMACEUTICAL BIOTECHNOLOGY	BT
CHEN 4242 / 4243 / 4244 / CHE 801A	TOTAL QUALITY MANAGEMENT / ENVIRONMENTAL ENGINEERING & POLLUTION CONTROL / OPERATIONS RESEARCH ENGINEERING APPLICATIONS / MODELING SIMULATION & OPTIMIZATION (BACKLOG)	CHE
CIVL 4201	CONSTRUCTION PLANNING AND PROJECT MANAGEMENT	CE
CSEN 4244 / 4245 / 4246	PATTERN RECOGNITION / SOCIAL NETWORK ANALYSIS / MOBILE COMPUTING	CSE
ECEN 4241 / 4243	REMOTE SENSUING USING SATELLITES / ALTERNATIVE ENERGY SOURCES	ECE
INFO 4243	CRYPTOGRAPHY & NETWORK SECURITY	IT

Controller of Examinations
Heritage Institute of Technology

HERITAGE INSTITUTE OF TECHNOLOGY

ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2019

(UNDER AUTONOMY)

DATE: 27.05.2019 (Monday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2203	ELECTRICAL MEASUREMENT & INSTRUMENTS	AEIE
BIOT 2204	INDUSTRIAL MICROBIOLOGY & ENZYME TECHNOLOGY	BT
CIVL 2204	FLUID MECHANICS	CE
CHEN 2203	CHEMICAL ENGINEERING THERMODYNAMICS	CHE
CSEN 2203	COMPUTER ORGANIZATION (REGULAR) / COMPUTER ARCHITECTURE (BACKLOG)	CSE
ECEN 2203	ANALOG COMMUNICATION	ECE
ELEC 2203	THERMAL POWER ENGINEERING	EE
INFO 2204	OBJECT ORIENTED PROGRAMMING	IT
MECH 2202	KINEMATICS OF MACHINES	ME

DATE: 27.05.2019 (Monday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 4262 / 4263 / 4264	IMAGE PROCESSING / SOFT COMPUTING / MACHINE LEARNING	CSE
CIVL 4242	TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING	CE

DATE:28.05.2019 (Tuesday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3241 / 3243	BIOMEDICAL INSTRUMENTATION / NON CONVENTIONAL ENERGY SOURCES	AEIE
BIOT 3241 /3242 / 3244	MOLECULAR MODELING & DRUG DESIGNING / BIOPHYSICS OF MACROMOLECULES / BIOFERTILIZERS AND BIOPESTICIDES	BT
CHEN 3231 /3232 / 3233	NANOTECHNOLOGY / COMPUTATIONAL FLUID DYNAMICS / BIOPROCESS ENGINEERING	CHE
CIVL 3231	RAILWAY & AIRPORT ENGINEERING	CE
ECEN 3241	FIBER OPTIC COMMUNICATION	ECE
ELEC 3231	DIGITAL SIGNAL PROCESSING	EE
INFO 3242 / 3243	WIRELESS & MOBILE COMPUTING / PATTERN RECOGNITION	IT
MECH 3261 /3262 / 3263 / 3264	MAINTENANCE ENGINEERING / RENEWABLE ENERGY SYSTEMS / MATERIALS HANDLING / CAD / CAM	ME
MCAP 1205	COMPUTER ORGANIZATION AND ARCHITECTURE	MCA

DATE: 28.05.2019 Tuesday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 5242	ADVANCED FOOD BIOTECHNOLOGY	BT

DATE: 29.05.2019 (Wednesday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 2204	SOLID STATE DEVICES	ECE
MECH 2203	PRIMARY MANUFACTURING PROCESSES	ME

Controller of Examinations
Heritage Institute of Technology

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR B.TECH, M.TECH & MCA THEORY EXAMINATIONS OF ODD SEMESTER, 2018
(UNDER AUTONOMY)

DATE: 03.12.2018 (Monday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	Human Values & Professional Ethics	CSE, IT, ECE & AEIE
HMTS 2002	Indian Culture & Heritage	BT, CHE, ME, CE & EE
MCAP 2101	Design and Analysis of Algorithms	MCA
AEIE 6133	Robotics Engineering	AEIE
BIOT 6101	Downstream Processing	BT
CSEN 6101	Software Engineering	CSE
ECEN 6132	Ad-hoc & Sensor Networking	ECE
VLSI 6101	RF IC Design & MEMS Technology	VLSI
REEN 6101	Energy Management and Audit	RE

DATE: 03.12.2018 (Monday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4101	Telemetry & Remote Control	AEIE
BIOT 4101	Animal Cell Culture & Animal Biotechnology	BT
CIVL 4101	Water Resources Engineering	CE
CHEN 4101	Transport Phenomena	ChE
CSEN 4101	Compiler Construction	CSE
ECEN 4101	RF & Microwave Engineering	ECE
ELEC 4101	Electric Drives & Power Utilization	EE
INFO 4101	Internet Technology	IT
MECH 4101	Power Plant Engineering	ME

DATE: 04.12.2018 (Tuesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3101	Economics for Engineers	CSE,IT,ECE,BT,AEIE,CHE,ME,CE & EE
MCAP 3151	Advanced Java	MCA

DATE: 04.12.2018 (Tuesday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1101	Mathematics – I (Regular & Backlog)	CSE,IT,ECE,BT,AEIE,CHE,ME,CE & EE
HMTS 1102	Technical Communication / Business English (Regular / Backlog)	MCA
AEIE 5101	Advanced Digital Signals & Systems	AEIE
BIOT 5101	Advanced Genetic Engineering	BT
CSEN 5101	Advanced Data Structure	CSE
ECEN 5101	Antenna & Radiating Systems	ECE
VLSI 5101	Digital VLSI IC Design	VLSI

DATE: 05.12.2018 (Wednesday) TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2001	Mathematical Methods	AEIE, CE, ECE & EE
BIOT 2101	Chemistry of Biomolecules	BT
CHEN 2101	Mechanical Operation	CHE
CSEN 2102	Discrete Mathematics	CSE
INFO 2101	Digital Electronics	IT
MECH 2101	Applied Thermodynamics	ME
MCAP 2102	Data Communication & Computer Networks	MCA
AEIE 6143	Remote Sensing	AEIE
BIOT 6102	Bioentrepreneurship, IPR and Bioethics	BT
CSEN 6141/6148	Cloud Computing / Information Retrieval	CSE
ECEN 6141	Cognitive Radio Technology	ECE
REEN6102	Renewable Energy III	RE

DATE: 05.12.2018 (Wednesday) TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4102	Power Electronics & Drives	AEIE
BIOT 4102	Bioseparation Technology	BT
CHEN 4103	Modelling Simulation & Optimization	ChE
CIVL 4144	Hydraulics Structures	CE
CSEN 4142 / 4144 /4145 / CS 704B	Advanced Operating System / Data Mining and Knowledge Discovery / Cloud Computing / Cloud Computing (Regular / Regular / Regular / Backlog)	CSE
ECEN 4102	Coding and Information Theory	ECE
ELEC 4102	High Voltage Engineering	EE
INFO 4102	Image Processing	IT
MECH 4102	Advanced Manufacturing Technology	ME

DATE: 06.12.2018 (Thursday) TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3101	Communication Techniques	AEIE
BIOT 3101	Genetics	BT
CIVL 3101	Analysis of structures II	CE
CHEN 3101	Chemical Process Technology - I	CHE
CSEN 3101	Formal Language & Automata Theory	CSE
ECEN 3102	Control Systems	ECE
ELEC 3101	Electrical Machine-II	EE
INFO 3101	Operating Systems Concepts	IT
MECH 3101	Dynamics of Machines	ME
MCAP 3160	Cryptography and Network Security	MCA

DATE: 06.12.2018 (Thursday) **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 1001	Chemistry – I (Regular & Backlog)	CSE, IT, ECE & AEIE
PHYS 1001	Physics – I (Regular & Backlog)	BT, CHE, ME, CE & EE
MCAP 1101	Digital Logic Design	MCA
AEIE 5102	Programming Language for Embedded IoT Systems	AEIE
BIOT 5102	Physicochemical Techniques in Biotechnology	BT
MATH 5101	Advanced Discrete Mathematics & Statistical Methods	CSE
ECEN 5102	Wireless & Mobile Communication	ECE
VLSI 5102	Embedded Systems Design	VLSI

DATE: 07.12.2018 (Friday) **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	Numerical & Statistical Methods	AEIE, ECE & IT
BIOT 2102	Industrial Stoichiometry	BT
CIVL 2101	Surveying	CE
CHEN 2102	Fluid Mechanics	CHE
CSEN 2103	Object Oriented Programming	CSE
ELEC 2101	Analog & Digital Electronic Circuits	EE
MECH 2102	Strength of Materials	ME
MCAP 2103	Database Management Systems II	MCA
AEIE 6151	Medical Instrumentation	AEIE
BIOT 6152/6153	Modeling and Simulation in Bioprocess / Biopharmaceuticals	BT
CSEN 6159	Social Network Analysis	CSE
HMTS 6101	Research Methodology & Project Management	ECE & VLSI
REEN 6142	Energy Trading and Pricing	RE

DATE: 07.12.2018 (Friday) **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4142 / 4143	Soft Computing / Power Plant Instrumentation	AEIE
BIOT 4141 /4142 / 4143	Food Biotechnology / Environmental Biotechnology / Bioprocess & Process Instrumentation	BT
CHEN 4141 / 4142	Reactor Design / Industrial Safety & Hazard Analysis	ChE
CIVL 4162 / 4163	Structural Dynamics & Earthquake Engineering / Environmental Pollution & Control	CE
CSEN 4161 / 4162 / 4163 / 4165 / CS 705A	Natural Language Processing / Cryptography and Network Security / Graph Algorithms / Web Intelligence and Big Data / Internet Technology (Regular / Regular / Regular / Regular / Backlog)	CSE
ECEN 4103	Advanced Communication Systems	ECE
ELEC 4161	Advanced Power System	EE
INFO 4142	Cyber Law & Security Policy	IT
MECH 4103	Operations Research	ME

DATE: 10.12.2018 (Monday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3102	Microprocessor- Architecture and Applications	AEIE
BIOT 3102	Bioinformatics	BT
CIVL 3102	Soil Mechanics II	CE
CSEN 3102	Database Management Systems	CSE
CHEN 3102 / CHE 504B	Chemical Reaction Engineering / Machine Design (Regular / Backlog)	CHE
ECEN 3103	Micro Electronics and Analog VLSI Design	ECE
ELEC 3102	Power System-I	EE
INFO 3102	Computer Architecture	IT
MECH 3102	Heat Transfer	ME
MCAP 3170 / 3171	Mobile Computing / Soft Computing	MCA

DATE: 10.12.2018 (Monday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
ELEC 1001	Basic Electrical Engineering	CSE, IT, ECE & AEIE
CSEN 1001	Programming for Problem Solving	BT, CHE, ME, CE & EE
MECH 1101	Engineering Mechanics (Backlog)	CSE,IT,ECE,BT,AEIE,CHE,ME,CE & EE
MCAP 1102	Introduction to Programming	MCA
AEIE 5103	Research Methodology & IPR	AEIE
BIOT 5103	Research Methodology, Bioethics & IPR	BT
CSEN 5102	Research Methodology & IPR / Algorithms & Complexity (Regular / Backlog)	CSE
ECEN 5103	Research Methodology & IPR	ECE & VLSI

DATE: 11.12.2018 (Tuesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 2001	Physics - II	IT, ME & EE
AEIE 2101	Analog Electronics	AEIE
BIOT 2103	Biochemistry	BT
CIVL 2102	Strength of Materials	CE
CHEN 2103	Energy Engineering	CHE
ECEN 2104	Digital Logic / Digital Logic & Computer Organization (Regular / Backlog)	CSE
ECEN 2101	Analog Electronic Circuit	ECE
MCAP 2104	Operating Systems	MCA

DATE: 11.12.2018 (Tuesday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4181 / CSEN 4182 / MATH 4182	Biosensor / Intelligent Web and Big Data / Linear Algebra	AEIE
CHEN 4181/4182	Safety and Hazard Analysis / Project Management	BT
BIOT 4182 / ECEN 4182	Biopolymers / Control System	ChE
CHEN 4181 / ELEC 4182 / MECH 4181	Safety and Hazard Analysis / Circuit Theory Analysis / Quantitative Decision Making	CE
MATH 4181 / 4182/ BIOT 4181 / ECEN 4181	Operation Research and Optimization Technique / Linear Algebra / Biosensor / VLSI Automation Design	CSE
AEIE 4182 / CSEN 4182 / INFO 4182 / MATH 4181	Introduction to Embedded System / Intelligent Web and Big Data / Cloud Computing / Operation Research and Optimization Technique	ECE
AEIE 4181 / INFO 4182	Instrumentation & Telemetry / Cloud Computing	EE
AEIE 4182 / MATH 4181	Introduction to Embedded System / Operation Research and Optimization Technique	IT
AEIE 4181 / CHEN 4182 / CIVL 4181	Instrumentation & Telemetry / Project Management / Building Materials	ME

DATE: 12.12.2018 (Wednesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3103	Industrial Instrumentation	AEIE
BIOT 3103	Recombinant DNA Technology	BT
CIVL 3103	Highway & Traffic Engineering	CE
CHEN 3103	Separation Process - II	CHE
CSEN 3103	Operating System	CSE
ECEN 3104	Microprocessors, Microcontrollers and Systems	ECE
ELEC 3103	Signal & System	EE
INFO 3103	Software Engineering & Project Management	IT
MECH 3103	Design of Mechanical System-I	ME
MCAP 3182 / 3183	Compiler Design / E-commerce & ERP	MCA

DATE: 12.12.2018 (Wednesday) TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1011	Communication for Professional	CSE, IT, ECE & AEIE
ECEN 1011	Basic Electronics	BT, CHE, ME, CE & EE
ELEC 1001	Basic Electrical Engineering (Backlog)	CSE, IT, ECE & AEIE
ECEN 1001	Basic Electronics Engineering (Backlog)	BT, CHE, ME, CE & EE
MCAP 1103	Numerical and Statistical Technique	MCA
AEIE 5131	Micro-Electronic Devices & Circuits	AEIE
BIOT 5131	Advanced Enzyme Technology	BT
CSEN 5131 / 5132	Machine Learning / Advanced Wireless and Mobile Networks	CSE
ECEN 5131	Wireless Ad Hoc & Sensor Networks	ECE
VLSI 5132	VLSI IC Fabrication	VLSI

DATE: 13.12.2018 (Thursday) TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 2001	Basic Environmental Engineering & Ecology	CSE, IT, BT & CHE
AEIE 2102	Circuit Theory and Networks	AEIE
CIVL 2103	Building Materials & Construction	CE
ECEN 2102	Data Structure	ECE
ELEC 2103 / EE 302	Field Theory (Regular & Backlog)	EE
MECH 2103	Fluid Mechanics	ME
CHEM 2101	Environment and Ecology	MCA

DATE: 13.12.2018 (Thursday) TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4162 / 4164 / 4165	Biomaterials / Proteomics and Protein Engineering / Human Genomics	BT
MECH 4141 / 4143 / 4144	Advanced Welding Technology / Quantity Production Method / Computational Fluid Dynamics	ME

DATE: 14.12.2018 (Friday) TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3104	Control Systems	AEIE
BIOT 3104	Transfer Operation-II	BT
CIVL 3104	Environmental Engineering	CE
CSEN 3104	Computer Architecture	CSE
CHEN 3104	Numerical Methods of Analysis	CHE
ECEN 3105	Digital Communication	ECE
ELEC 3104	Data Structure & Database Concept	EE
INFO 3104	DBMS	IT
MECH 3131/ 3132/ 3133	Fluid Power Control / Refrigeration & Air Conditioning / Electrical Machines	ME

DATE: 14.12.2018 (Friday)   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1101	Business English (Backlog)	CSE,IT,ECE,BT,AEIE,CHE,ME,CE & EE
MCAP 1104	Discrete Mathematics	MCA
AEIE 5141	Mechatronics	AEIE
BIOT 5141 / 5142	Agricultural Biotechnology / Advanced Environmental Biotechnology	BT
CSEN 5141 / 5142 / CSEN 5105	Date Structure / Distributed Systems / Advanced Computer Architecture (Regular / Regular / Backlog)	CSE
ECEN 5141	Satellite Communication Applications	ECE
VLSI 5142	Modelling of VLSI Device	VLSI

DATE: 17.12.2018 (Monday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 2001	Data Structure & Basic Algorithms	AEIE & IT
BIOT 2104	Microbiology	BT
ECEN 2105/ ELEC 2102	Circuit Theory and Filters / Circuit Theory (Regular / Backlog)	ECE
ELEC 2102	Circuit Theory	EE
CIVL 2104	Engineering Geology	CE
CHEN 2104	Industrial Stoichiometry	CHE
CSEN 2101	Data Structure & Algorithms	CSE
MECH 2104	Engineering Materials	ME

DATE: 18.12.2018 (Tuesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 3106	Data Structure & Algorithms	BT
CIVL 3105	Design of R.C.C. Structures	CE
CHEN 3132/3133	Petrochemical Technology / Material Science & Engineering	CHE
AEIE 3105	Microprocessors & Microcontrollers	CSE
ELEC 3131 / 3132	Electronic Instrumentation / Illumination Engineering	EE
INFO 3132 /3133	Compiler Design / Discrete Mathematics	IT
MECH 3141 / 3142/3143/3144	Total Quality Management / Finite Element Method / Turbo Machinery / New Product Development	ME
MCAP 1105	Management Information System	MCA
DIMA 5116	Disaster Management	AEIE,BT,CSE,ECE & VLSI

DATE: 19.12.2018 (Wednesday)   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 2103	Signals and Systems	ECE
INFO 2102	Computer Organization	IT
MECH 2105	Metrology & Measurement	ME

22.11.2018

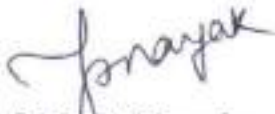# Heritage Institute of Technology
Kolkata

<u>NOTICE</u>

Notice No. HRIT/0914/3016

Date: 10.07.2019

The results of Even Semester Examinations 2018-19, B.Tech, M.Tech and MCA (Under Autonomy) will be published on 10th July, 2019 and the result will be available in the website (www.heritageit.edu) of the Institute from 3:30 p.m. on the same date.

Prof. N. P. Nayak

(Controller of Examinations)

Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/2945   Date: 26.02.2019

The results of Odd Semester Examinations 2018-19, B.Tech, M.Tech &
MCA (Under Autonomy) will be published on 26th February, 2019 and
will be available in the website (www.heritageit.edu) of the Institute
from 12.30 p.m. on the same date.

Prof. Kalarab Ray

(Controller of Examinations)

Heritage Institute of Technology

(An Autonomous Institution)

2017-2018

HERITAGE INSTITUTE OF TECHNOLOGY
REVISED SCHEDULE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2018
(UNDER AUTONOMY)

DATE: 15.05.2018 (Tuesday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4241/4242 /4246	RENEWABLE ENERGY TECHNOLOGY / TISSUE ENGINEERING / MEDICAL & PHARMACEUTICAL BIOTECHNOLOGY	BT
CHEN 4242 / 4243 / 4244	TOTAL QUALITY MANAGEMENT / ENVIRONMENTAL ENGINEERING & POLLUTION CONTROL / OPERATIONS RESEARCH ENGINEERING APPLICATIONS	CHE
HMTS 4202	PROJECT MANAGEMENT	ME

DATE: 15.05.2018 (Tuesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	HUMAN VALUES & PROFESSIONAL ETHICS	BT/CE/CHE/EE/ME
HMTS 2002	INDIAN CULTURE & HERITAGE	AEIE/CSE/ECE/IT
HMTS 2201	PROFESSIONAL ETHICS	MCA

DATE: 16.05.2018 (Wednesday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3201	PRINCIPLES OF MANAGEMENT	All B.Tech

DATE: 16.05.2018 (Wednesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 1201	INTRODUCTION TO COMPUTING	All B.Tech
HMTS 1201	PRINCIPLES OF MANAGEMENT AND ACCOUNTING	MCA
AEIE 5201	PROCESS CONTROL SYSTEM DESIGN	AEIE
BIOT 5201	ADVANCED BIOINFORMATICS	BT
CSEN 5201	THEORY OF COMPUTATION	CSE
ECEN 5201	PHOTONICS & OPTICAL COMMUNICATION	ECE
REEN 5201	PROCESS MODELING AND SIMULATION IN ENERGY SYSTEM	RE
VLSI 5201	VLSI PROCESSOR ARCHITECTURE	VLSI

DATE: 17.05.2018 (Thursday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	NUMERICAL & STATISTICAL METHODS	BT/CE/ EE/ ME
MATH 2201	NUMBER THEORY & ALGEBRAIC STRUCTURE	CSE
MATH 2203	GRAPH THEORY AND ALGEBRAIC STRUCTURES	IT
AEIE 2201	DIGITAL ELECTRONIC CIRCUIT	AEIE
CHEM 2201	CHEMISTRY – II	CHE
ECEN 2201	EM THEORY & TRANSMISSION LINE	ECE
MCAP 2201	SOFTWARE ENGINEERING	MCA

DATE: 18.05.2018 (Friday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3201	PROCESS CONTROL	AEIE
BIOT 3201	IMMUNOLOGY	BT
CHEN 3201 / CHE 601	PROCESS DYNAMICS, INSTRUMENTATION AND CONTROL / SEPERATION PROCESS II	CHE
CIVL 3201	DESIGN OF STEEL STRUCTURES	CE
CSEN 3201	COMPUTER NETWORKS	CSE
ECEN 3201	DIGITAL VLSI DESIGN	ECE
ELEC 3201	POWER SYSTEM-II	EE
INFO 3201	DATA WAREHOUSING AND DATA MINING	IT
MECH 3201	IC ENGINES	ME

DATE: 18.05.2018 (Friday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MECH 1201	ENGINEERING THERMODYNAMICS & FLUID MECHANICS	All B.Tech
MCAP 1201	OBJECT ORIENTED PROGRAMMING WITH JAVA	MCA
AEIE 5202	MICRO SENSOR SCIENCE & TECHNOLOGY	AEIE
BIOT 5202	ADVANCED CELL BIOLOGY & IMMUNOTECHNOLOGY	BT
CSEN 5202	ADVANCED OPERATING SYSTEM	CSE
ECEN 5202	ERROR CONTROL & CODING	ECE
REEN 5202	ADVANCED ENGINEERING THERMODYNAMICS	RE
VLSI 5202	VLSI DESIGN, VERIFICATION & TESTING	VLSI

DATE: 21.05.2018 (Monday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 2001	BASIC ENVIRONMENTAL ENGINEERING & ECOLOGY	AEIE/ECE/EE/ME
MATH 2202	PROBABILITY & NUMERICAL METHODS	CSE
BIOT 2201	THERMODYNAMICS & KINETICS	BT
CIVL 2201	ANALYSIS OF STRUCTURES I	CE
CSEN 2206	DATA STRUCTURE & DATABASE CONCEPT	CHE
INFO 2201	SWITCHING THEORY & AUTOMATA	IT
MCAP 2202	WEB TECHNOLOGY	MCA

DATE: 22.05.2018 (Tuesday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3202	ELECTRONICS INSTRUMENTATION AND MEASUREMENT	AEIE
BIOT 3202	PLANT BIOTECHNOLOGY	BT
CHEN 3202	PROJECT ENGINEERING	CHE
CIVL 3202	FOUNDATION ENGINEERING	CE
CSEN 3202	SOFTWARE ENGINEERING	CSE
ECEN 3202	DIGITAL SIGNAL PROCESSING & APPLICATIONS	ECE
ELEC 3202	POWER ELECTRONICS	EE
INFO 3202	COMPUTER NETWORK	IT
MECH 3202	MACHINING PRINCIPLE & MACHINE TOOLS	ME

HERITAGE INSTITUTE OF TECHNOLOGY
REVISED SCHEDULE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2018
[UNDER AUTONOMY]

DATE: 22.05.2018 (Tuesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1201	MATHEMATICS – II	All B.Tech
MCAP 1202	DATA STRUCTURES	MCA
AEIE 5203	INSTRUMENTAL METHODS OF ANALYSIS	AEIE
BIOT 5203	BIOPROCESS TECHNOLOGY	BT
CSEN 5203	ADVANCED COMPUTER NETWORKS	CSE
ECEN 5203	MOBILE COMMUNICATION	ECE
REEN 5203	RENEWABLE ENERGY II	RE
VLSI 5203	ANALOG IC DESIGN	VLSI

DATE: 23.05.2018 (Wednesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 2001	PHYSICS – II	AEIE/CSE/ECE
BIOT 2202	TRANSFER OPERATION – I	BT
CHEN 2201	PROCESS HEAT TRANSFER	CHE
CIVL 2202	SOIL MECHANICS – I	CE
ELEC 2201	ELECTRIC MACHINE – I	EE
INFO 2202	DESIGN & ANALYSIS OF ALGORITHM	IT
MATH 2001	MATHEMATICAL METHODS	ME
MCAP 2203	COMPUTER GRAPHICS	MCA

DATE: 24.05.2018 (Thursday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3203	ADVANCED MICROPROCESSORS & MICROCONTROLLERS	AEIE
CSEN 3205	DATABASE MANAGEMENT SYSTEM AND COMPUTER NETWORKING	BT
CHEN 3203	CHEMICAL PROCESS TECHNOLOGY II	CHE
CSEN 3206	DATA STRUCTURE & RDBMS	CE & ME
ELEC 3001	CIRCUIT THEORY	CSE
CSEN 3004	OBJECT ORIENTED PROGRAMMING BY C++	ECE
ELEC 3203	CONTROL SYSTEM	EE
INFO 3203	ADVANCED JAVA AND WEB TECHNOLOGY	IT

HERITAGE INSTITUTE OF TECHNOLOGY
REVISED SCHEDULE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2018
(UNDER AUTONOMY)

DATE: 24.05.2018 (Thursday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 1001	PHYSICS – I	AEIE/CSE/ECE/IT
CHEM 1001	CHEMISTRY – I	BT/CE/CHE/EE/ME
MCAP 1203	DBMS I	MCA
AEIE 5204	EMBEDDED SYSTEM	AEIE
BIOT 5204	ADVANCES IN BIOREACTOR DESIGN, DEVELOPMENT & SCALEUP	BT
CSEN 5224	ADVANCED MOBILE COMPUTING	CSE
ECEN 5234	MICROWAVE MEASUREMENT & INSTRUMENTATION	ECE
HMTS 5201	FOUNDATION COURSE ON FINANCE, ECONOMICS & MARKETING	RE
VLSI 5231	ADVANCED MICRO & NANO DEVICES	VLSI

DATE: 25.05.2018 (Friday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4241/4243	ANALYTICAL INSTRUMENTATION / DIGITAL CONTROL SYSTEMS	AEIE
CIVL 4201	CONSTRUCTION PLANNING AND PROJECT MANAGEMENT	CE
CSEN 4245 / 4246	SOCIAL NETWORK ANALYSIS / MOBILE COMPUTING	CSE
ECEN 4241 / 4243	REMOTE SENSUING USING SATELLITES / ALTERNATIVE ENERGY SOURCES	ECE
INFO 4243	CRYPTOGRAPHY & NETWORK SECURITY	IT

DATE: 25.05.2018 (Friday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2202	SENSORS & TRANSDUCERS	AEIE
BIOT 2203	MOLECULAR BIOLOGY	BT
CIVL 2203	CONCRETE TECHNOLOGY	CE
CHEN 2202	SEPARATION PROCESS – I	CHE
CSEN 2201	DESIGN & ANALYSIS OF ALGORITHM	CSE
ECEN 2002	DIGITAL ELECTRONICS	ECE
ELEC 2202	ELECTRICAL & ELECTRONIC MEASUREMENT	EE
INFO 2203	INFORMATION THEORY & CODING	IT
MECH 2201	FLUID MACHINERY	ME
MCAP 2204	INTELLIGENT SYSTEMS	MCA

DATE: 28.05.2018 (Monday)   TIME: 10 AM – 01 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3231 / 3233	FUNDAMENTALS OF DIGITAL SIGNAL PROCESSING / OPTO ELECTRONICS & FIBRE OPTICS	AEIE
BIOT 3203	BIOREACTOR DESIGN AND ANALYSIS	BT
CHEN 3204	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING	CHE
CIVL 3203	PRESTRESSED CONCRETE	CE
CSEN 3281 / 3282 / 3283	ARTIFICIAL INTELLIGENCE / WEB TECHNOLOGY / ADVANCED JAVA PROGRAMMING	CSE
ECEN 3231 / 3234	COMPUTER COMMUNICATION AND NETWORKING / TELECOMMUNICATION SYSTEMS	ECE
ELEC 3204	MICROPROCESSOR & MICROCONTROLLER	EE
INFO 3231	E-COMMERCE & ERP	IT
MECH 3251/ 3252 / 3253	DESIGN OF MECHANICAL SYSTEMS II / MECHATRONICS / ADVANCED FLUID MECHANICS	ME

DATE: 28.05.2018 (Monday)   TIME: 02 PM – 05 PM

PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 1001	BASIC ELECTRONICS ENGINEERING	AEIE/CSE/ECE/IT
ELEC 1001	BASIC ELECTRICAL ENGINEERING	BT/CE/CHE/EE/ME
MCAP 1204	OPTIMIZATION TECHNIQUES	MCA
AEIE 5231	DIGITAL IMAGE PROCESSING	AEIE
BIOT 5241 / 5242	GENOMICS & PROTEOMICS / ADVANCED FOOD BIOTECHNOLOGY	BT
CSEN 5237	DATA MINING & KNOWLEDGE DISCOVERY	CSE
ECEN 5241	SATELLITE COMMUNICATION	ECE
REEN 5242	ENERGY AND ENVIRONMENTAL IMPACT ANALYSIS	RE
VLSI 5241	LOW POWER VLSI CIRCUIT & SYSTEM	VLSI

DATE: 29.05.2018 (Tuesday)   TIME: 10 AM – 01 PM

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 4201	ORGANIZATIONAL BEHAVIOR	AEIE/CE/CHE/CSE/ECE/EE/IT
HMTS 4203	BIOETHICS & IPR	BT

HERITAGE INSTITUTE OF TECHNOLOGY
REVISED SCHEDULE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2018
(UNDER AUTONOMY)

DATE: 29.05.2018 (Tuesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2203	ELECTRICAL MEASUREMENT & INSTRUMENTS	AEIE
BIOT 2204	INDUSTRIAL MICROBIOLOGY & ENZYME TECHNOLOGY	BT
CIVL 2204	FLUID MECHANICS	CE
CHEN 2203	CHEMICAL ENGINEERING THERMODYNAMICS	CHE
CSEN 2203	COMPUTER ORGANIZATION /COMPUTER ARCHITECTURE	CSE
ECEN 2203	ANALOG COMMUNICATION	ECE
ELEC 2203	THERMAL POWER ENGINEERING	EE
INFO 2204	OBJECT ORIENTED PROGRAMMING & UML	IT
MECH 2202	KINEMATICS OF MACHINE	ME

DATE:30.05.2018 (Wednesday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3241 / 3242	BIOMEDICAL INSTRUMENTATION / ADVANCED SENSORS	AEIE
BIOT 3241 /3242 / 3243 / 3244	MOLECULAR MODELING & DRUG DESIGNING / BIOPHYSICS OF MACROMOLECULES / BIOSENSORS AND DIAGNOSTICS / BIOFERTILIZERS AND BIOPESTICIDES	BT
CHEN 3231 /3232 / 3233	NANOTECHNOLOGY / COMPUTATIONAL FLUID DYNAMICS / BIOPROCESS ENGINEERING	CHE
CIVL 3231 / 3233	RAILWAY & AIRPORT ENGINEERING / DESIGN OF TALL STRUCTURES	CE
ECEN 3241	FIBER OPTIC COMMUNICATION	ECE
ELEC 3231	DIGITAL SIGNAL PROCESSING	EE
INFO 3242	WIRELESS & MOBILE COMPUTING	IT
MECH 3261 /3262 / 3263 / 3264	MAINTENANCE ENGINEERING / RENEWABLE ENERGY SYSTEMS / MATERIALS HANDLING / CAD / CAM	ME
MCAP 1205	COMPUTER ORGANIZATION AND ARCHITECTURE	MCA

HERITAGE INSTITUTE OF TECHNOLOGY
REVISED SCHEDULE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2018
(UNDER AUTONOMY)

DATE: 31.05.2018 (Thursday) **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 4262 / 4264	IMAGE PROCESSING /MACHINE LEARNING	CSE
CIVL 4241 /4242 / 4244	BRIDGE ENGINEERING / TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING / FINITE ELEMENT ANALYSIS	CE

DATE: 31.05.2018 (Thursday) **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MECH 2203	PRIMARY MANUFACTURING PROCESSES	ME
ECEN 2204	SOLID STATE DEVICES	ECE

DATE: 01.06.2018 (Friday) **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4282	CONTROL SYSTEMS AND APPLICATONS	CHE/IT
BIOT 4281	COMPUTIONAL BIOLOGY	AEIE/CHE/CSE/IT
BIOT 4282	NON-CONVENTIONAL ENERGY	CE/ ECE/EE
CHEN 4281	CATALYTIC REACTOR DESIGN	BT
CHEN 4282	TOTAL QUALITY MANAGEMENT & ASSURANCE	BT/CE/EE
CIVL 4283	PROJECT PLANNING AND MANAGEMENT	ME
CSEN 4281	FUNDAMENTALS OF RDBMS	AEIE/ECE
CSEN 4282	BASICS OF MOBILE COMPUTING	ECE
ECEN 4281	CELLULAR AND SATELLITE COMMUNICATIONS	AEIE
HMTS 4281	INTRODUCTION TO INDUSTRIAL SOCIOLOGY	BT/CE/ ME
HMTS 4283	ELEMENTARY SPANISH FOR BEGINNERS	CE/CSE/ME
INFO 4281	FUNDAMENTALS OF CRYPTOGRAPHY	AEIE/ECE
INFO 4282	SOFT COMPUTING APPLICATION	ECE/EE
MATH 4282	ADVANCED COMPUTATIONAL MATHEMATICS AND GRAPH THEORY	AEIE/CSE
MECH 4281	MECHANICAL HANDLING OF MATERIALS	CE/CHE

HERITAGE INSTITUTE OF TECHNOLOGY

ROUTINE FOR B.TECH, M.TECH & MCA THEORY EXAMINATIONS OF ODD SEMESTER, 2017

(UNDER AUTONOMY)

DATE: 06.12.2017　　　　　　　　**TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	Human Values & Professional Ethics	CSE/IT/ECE/AEIE
HMTS 2002	Indian Culture & Heritage	BT/CHE/ME/CE/EE
MCAP 2101	Design and Analysis of Algorithms	MCA
AEIE 6131	Micro-Electromechanical System Design	AEIE
BIOT 6101	Downstream Processing	BT
CSEN 6101	Software Engineering	CSE
ECEN 6132	Ad-hoc & Sensor Networking	ECE
VLSI 6101	Rf IC Design & Mems Technology	VLSI
REEN 6101	Energy Management and Audit	RE

DATE: 06.12.2017　　　　　　　　**TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4101	Telemetry & Remote Control	AEIE
BIOT 4101	Animal Cell Culture & Animal Biotechnology	BT
CHEN 4101	Transport Phenomena	ChE
CIVL 4101	Water Resources Engineering	CE
CSEN 4101	Compiler Construction	CSE
ECEN 4101	RF & Microwave Engineering	ECE
ELEC 4101	Electric Drives & Power Utilization	EE
INFO 4101	Internet Technology	IT
MECH 4101	Power Plant Engineering	ME

DATE: 07.12.2017　　　　　　　　**TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3101	Economics for Engineers	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE

DATE: 07.12.2017　　　　　　　　**TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1101	Business English	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE
HMTS 1102	Business English	MCA
AEIE 5101	Microelectronic Devices & Circuits	AEIE
BIOT 5101	Advanced Genetic Engineering	BT
CSEN 5102	Algorithms & Complexity	CSE
ECEN 5101	Advanced Digital Communication	ECE
REEN 5102	Renewable Energy – I	RE
VLSI 5101	VLSI Device & Modelling	VLSI

DATE: 08.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2001	Mathematical Methods	AEIE/ECE/CE/EE
BIOT 2101	Chemistry of Biomolecules	BT
CHEN 2101	Mechanical Operation	CHE
CSEN 2102	Discrete Mathematics	CSE
INFO 2101	Digital Electronics	IT
MECH 2101	Applied Thermodynamics	ME
MCAP 2102	Data Communication & Computer Networks	MCA
AEIE 6143	Remote Sensing	AEIE
BIOT 6102	Bioentrepreneurship, IPR and Bioethics	BT
CSEN 6141	Cloud Computing	CSE
ECEN 6141	Cognitive Radio Technology	ECE
REEN6102	Renewable Energy III	RE

DATE: 08.12.2017   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4102	Power Electronics & Drives	AEIE
BIOT 4102	Bioseparation Technology	BT
CHEN 4103	Modelling Simulation & Optimization	ChE
CIVL 4141 /4144	Advanced Structural Analysis / Hydraulics Structures	CE
CSEN 4142 / 4144	Advanced Operating System / Data Mining and Knowledge Discovery	CSE
ECEN 4102	Coding and Information Theory	ECE
ELEC 4102	High Voltage Engineering	EE
INFO 4102	Image Processing	IT
MECH 4102	Advanced Manufacturing Technology	ME

DATE: 11.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3101	Communication Techniques	AEIE
BIOT 3101	Genetics	BT
CIVL 3101	Analysis of structures II	CE
CSEN 3101	Formal Language & Automata Theory	CSE
CHEN 3101	Chemical Process Technology - I	CHE
ECEN 3102	Control Systems	ECE
ELEC 3101	Electrical Machine-II	EE
INFO 3101	Operating Systems Concepts	IT
MECH 3101	Dynamics of Machines	ME

DATE: 11.12.2017   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1101	Mathematics - I	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE
MCAP 1101	Digital Logic Design	MCA
MATH 5101	Advanced Mathematical Methods	AEIE
BIOT 5104	Engineering Mathematics & Bio-Statistics	BT
MATH 5102	Advanced Discreete Mathematics	CSE
MATH 5103	Advanced Mathematics	ECE/VLSI
REEN5101	Energy Resource	RE

DATE: 12.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	Numerical & Statistical Methods	AEIE/ECE/IT
BIOT 2102	Industrial Stoichiometry	BT
CIVL 2101	Surveying	CE
CHEN 2102	Fluid Mechanics	CHE
CSEN 2103	Object Oriented Programming	CSE
ELEC 2101	Analog & Digital Electronic Circuits	EE
MECH 2102	Strength of Materials	ME
MCAP 2103	Database Management Systems II	MCA
AEIE 6151	Medical Instrumentation	AEIE
BIOT 6152/6153	Modeling and Simulation in Bioprocess / Biopharmaceuticals	BT
CSEN 6153	Compiler	CSE
HMTS 6101	Research Methodology & Project Management	ECE/VLSI
REEN 6142	Energy Trading and Pricing	RE

DATE: 12.12.2017   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4142 / 4143	Soft Computing / Power Plant Instrumentation	AEIE
BIOT 4141 /4142 / 4143	Food Biotechnology / Environmental Biotechnology / Bioprocess & Process Instrumentation	BT
CHEN 4141 / 4142 / 4143	Reactor Design / Industrial Safety & Hazard Analysis / Advanced Separation Process	ChE
CIVL 4163	Environmental Pollution & Control	CE
CSEN 4162 / 4163 / 4165	Cryptography and Network Security / Graph Algorithms / Web Intelligence and Big Data	CSE
ECEN 4103	Advanced Communication Systems	ECE
ELEC 4161 / 4162	Advanced Power System / Advanced Control System	EE
INFO 4142	Cyber Law & Security Policy	IT
MECH 4103	Operations Research	ME

DATE: 13.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3102	Microprocessor- Architecture and Applications	AEIE
BIOT 3102	Bioinformatics	BT
CIVL 3102	Soil Mechanics II	CE
CSEN 3102	Database Management Systems	CSE
CHEN 3102	Chemical Reaction Engineering	CHE
ECEN 3103	Micro Electronics and Analog VLSI Design	ECE
ELEC 3102	Power System-I	EE
INFO 3102	Computer Architecture	IT
MECH 3102	Heat Transfer	ME

DATE: 13.12.2017   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MECH 1101	Engineering Mechanics	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE
MCAP 1102	Introduction to Programming	MCA
AEIE 5102	Digital Signals & Systems	AEIE
BIOT 5102	Advanced Enzyme Technology	BT
CSEN 5103	Advanced Database Management System	CSE
ECEN 5102	Advanced Digital Signal Processing	ECE
REEN 5103	Transport Processes	RE
VLSI 5102	Digital IC Design	VLSI

DATE: 14.12.2017   **TIME: 10 AM – 1 PM**

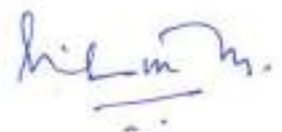| PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 2001	Physics - II	IT/ME/EE
AEIE 2101	Analog Electronics	AEIE
BIOT 2103	Biochemistry	BT
CIVL 2102	Strength of Materials	CE
CHEN 2103	Energy Engineering	CHE
ECEN 2104	Digital Logic & Computer Organization	CSE
ECEN 2101	Analog Electronic Circuit	ECE
MCAP 2104	Operating Systems	MCA

DATE: 14.12.2017　　　　　**TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4181 / CSEN 4182 / ECEN 4181 / MATH 4182	Biosensor / Web Intelligence and Big Data / VLSI Design Automation / Linear Algebra	AEIE
CHEN 4181/4182	Safety and Hazard Analysis / Project Management	BT
BIOT 4182 / ELEC 4182	Biopolymers / Circuit Theory Analysis	ChE
CHEN 4181 / ELEC 4182 / MECH 4181	Safety and Hazard Analysis / Circuit Theory Analysis / Quantitative Decision Making	CE
MATH 4181 / 4182	Operation Research and Optimization Technique / Linear Algebra	CSE
AEIE 4182 / CSEN 4182 / INFO 4182	Introduction to Embedded System / Web Intelligence and Big Data / Cloud Computing	ECE
AEIE 4181 / INFO 4182	Instrumentation & Telemetry / Cloud Computing	EE
AEIE 4182 / ECEN 4181 / MATH 4181	Introduction to Embedded System / VLSI Design Automation / Linear Algebra	IT
AEIE 4181 / CHEN 4182 / CIVL 4181	Instrumentation & Telemetry / Project Management / Building Materials	ME

DATE: 15.12.2017　　　　　**TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3103	Industrial Instrumentation	AEIE
BIOT 3103	Recombinant DNA Technology	BT
CIVL 3103	Highway & Traffic Engineering	CE
CSEN 3103	Operating System	CSE
CHEN 3103	Separation Process - II	CHE
ECEN 3104	Microprocessors, Microcontrollers and Systems	ECE
ELEC 3103	Signal & System	EE
INFO 3103	Software Engineering & Project Management	IT
MECH 3103	Design of Mechanical System-I	ME

DATE: 15.12.2017 **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
ELEC 1001	Basic Electrical Engineering	CSE/IT/ECE/AEIE
ECEN 1001	Basic Electronics Engineering	BT/CHE/CE/ME/EE
MCAP 1103	Numerical and Statistical Techniques	MCA
AEIE 5103	Advanced Industrial Instrumentation	AEIE
BIOT 5103	Physico-Chemical Techniques in Biotechnology	BT
CSEN 5104	Advanced Programming & Problem Solving	CSE
ECEN 5103	Advanced Microwave Communication	ECE
REEN 5104	Materials for Energy Conversion Systems	RE
VLSI 5103	Microelectronic Technology & IC Fabrication	VLSI

DATE: 18.12.2017 **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 2001	Basic Environmental Engineering & Ecology	CSE/IT/BT/CHE
AEIE 2102	Circuit Theory and Networks	AEIE
CIVL 2103	Building Materials & Construction	CE
ECEN 2102	Data Structure	ECE
ELEC 2103	Field Theory	EE
MECH 2103	Fluid Mechanics	ME
CHEM 2101	Environment and Ecology	MCA

DATE: 18.12.2017 **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4162 / 4164 / 4165	Biomaterials / Proteomics and Protein Engineering / Human Genomics	BT
MECH 4141 / 4143 / 4144	Advanced Welding Technology / Quantity Production Method / Computational Fluid Dynamics	ME

DATE: 19.12.2017 **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3104	Control Systems	AEIE
BIOT 3104	Transfer Operation-II	BT
CIVL 3104	Environmental Engineering	CE
AEIE 3105	Microprocessors & Microcontrollers	CSE
CHEN 3104	Numerical Methods of Analysis	CHE
ECEN 3105	Digital Communication	ECE
ELEC 3104	Data Structure & Database Concept	EE
INFO 3104	DBMS	IT
MECH 3131/ 3132/ 3133	Fluid Power Control / Refrigeration & Air Conditioning / Electrical Machines	ME

DATE: 19.12.2017   **TIME: 2 PM – 5 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 1001	Chemistry – I	CSE/IT/ECE/AEIE
PHYS 1001	Physics – I	BT/ChE/CE/EE/ME
MCAP 1104	Discrete Mathematics	MCA
AEIE 5131	Mechatronics	AEIE
BIOT 5131 / 5132	Agricultural Biotechnology / Advanced Environmental Biotechnology	BT
CSEN 5105	Advanced Computer Architecture	CSE
ECEN 5132	Telecommunications Systems & Engineering	ECE
REEN 5142	Research Methodology and Project Management	RE
VLSI 5131	Embedded Systems	VLSI

DATE: 20.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 2001	Data Structure & Basic Algorithms	AEIE / IT
BIOT 2104	Microbiology	BT
ECEN 2105	Circuit Theory and Filters	ECE
ELEC 2102	Circuit Theory	EE
CIVL 2104	Engineering Geology	CE
CHEN 2104	Industrial Stoichiometry	CHE
CSEN 2101	Data Structure & Algorithms	CSE
MECH 2104	Engineering Materials	ME

DATE: 21.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 3106	Data Structure & Algorithms	BT
CIVL 3105	Design of R.C.C. Structures	CE
CHEN 3132/3133	Petrochemical Technology / Material Science & Engineering	CHE
ELEC 3131 / 3132	Electronic Instrumentation / Illumination Engineering	EE
INFO 3132 /3133	Compiler Design / Discrete Mathematics	IT
MECH 3141 / 3142/3143/3144	Total Quality Management / Finite Element Method / Turbo Machinery / New Product Development	ME
MCAP 1105	Management Information System	MCA

DATE: 22.12.2017   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 2103	Signals and Systems	ECE
INFO 2102	Computer Organization	IT
MECH 2105	Metrology & Measurement	ME

Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/2837

August 01, 2018

Sub: Results of 4th & 6th semester B.Tech., 2nd semester M.Tech. & 2nd & 4th semester MCA Examinations 2018 (under Autonomy)

This is for information of all concerned that results of **4th & 6th semester B.Tech., 2nd semester M.Tech. & 2nd & 4th semester MCA Examinations 2018 (under Autonomy)** have been published today (Wednesday, 1st August, 2018).

Students can view their results and download the net copy of their grade cards from the Institute Web Portal: www.heritageit.edu. Original grade cards would be ready in about 2 weeks and will be available from the respective Departments.

Prof. B. R. Saha
Controller of Examinations

Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/2820

July 10, 2018

Sub: Results of 2nd & 8th semester B.Tech. & 4th semester M.Tech. Examinations 2018 (under Autonomy)

This is for information of all concerned that results **of 2nd & 8th semester B.Tech. & 4th semester M.Tech. Examinations 2018 (under Autonomy)** have been published today (Tuesday, 10th July, 2018).

Students can view their results in the Institute Web Portal: www.heritageit.edu. Students who have completed B.Tech. & M.Tech. degree, can also download their Provisional Degree Certificate from Institute website. Grade cards would be ready in about 2 weeks and will be available from the respective Departments.

Prof. B.R. Saha
Controller of Examinations

Heritage Institute of Technology
Kolkata

Notice No. HRIT/0914/2704   Date: 16.02.2018

NOTICE

The results of Odd Semester Examinations 2017-18, B.Tech, M.Tech & MCA (under Autonomy) will be published on 16th February, 2018 and the same will be available in the website (www.heritageit.edu) of the Institute from 03.00 p.m. onwards.

16 02/18

Dr. Sujit Kr Barua
Registrar

Heritage Institute of Technology

(An Autonomous Institution)

2016-2017

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2017
(UNDER AUTONOMY)

DATE: 24.05.2017 (Wednesday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	HUMAN VALUES & PROFESSIONAL ETHICS	BT/CE/CHE/EE/ME
HMTS 2002	INDIAN CULTURE & HERITAGE	AEIE/CSE/ECE/IT

DATE: 25.05.2017 (Thursday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3201	PRINCIPLES OF MANAGEMENT	All B.Tech

DATE: 25.05.2017 (Thursday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 1201	INTRODUCTION TO COMPUTING	All B.Tech
HMTS 1201	PRINCIPLES OF MANAGEMENT AND ACCOUNTING	MCA
AEIE 5201	PROCESS CONTROL SYSTEM DESIGN	AEIE
BIOT 5202	ADVANCED CELL BIOLOGY & IMMUNOTECHNOLOGY	BT
CSEN 5201	THEORY OF COMPUTATION	CSE
ECEN 5201	PHOTONICS & OPTICAL COMMUNICATION	ECE
REEN 5201	PROCESS MODELING AND SIMULATION IN ENERGY SYSTEM	RE
VLSI 5201	VLSI PROCESSOR ARCHITECTURE	VLSI

DATE: 26.05.2017 (Friday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	NUMERICAL & STATISTICAL METHODS	BT/CE/ EE/ ME
MATH 2201	NUMBER THEORY & ALGEBRAIC STRUCTURE	CSE
MATH 2203	GRAPH THEORY AND ALGEBRAIC STRUCTURES	IT
AEIE 2201	DIGITAL ELECTRONIC CIRCUIT	AEIE
CHEM 2201	CHEMISTRY – II	CHE
ECEN 2201	EM THEORY & TRANSMISSION LINE	ECE

DATE: 29.05.2017 (Monday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 2001	BASIC ENVIRONMENTAL ENGINEERING & ECOLOGY	AEIE/ECE/EE/ME
MATH 2202	PROBABILITY & NUMERICAL METHODS	CSE
BIOT 2201	THERMODYNAMICS & KINETICS	BT
CIVL 2201	ANALYSIS OF STRUCTURES I	CE
CSEN 2206	DATA STRUCTURE & DATABASE CONCEPT	CHE
INFO 2201	SWITCHING THEORY & AUTOMATA	IT

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR EVEN SEMESTER B.TECH, M.TECH & MCA THEORY EXAMINATIONS, 2017
(UNDER AUTONOMY)

DATE: 30.05.2017 (Tuesday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3201	PROCESS CONTROL	AEIE
BIOT 3201	IMMUNOLOGY	BT
CHEN 3201	PROCESS DYNAMICS, INSTRUMENTATION AND CONTROL	CHE
CIVL 3201	DESIGN OF STEEL STRUCTURES	CE
CSEN 3201	COMPUTER NETWORKS	CSE
ECEN 3201	DIGITAL VLSI DESIGN	ECE
ELEC 3201	POWER SYSTEM-II	EE
INFO 3201	DATA WAREHOUSING AND DATA MINING	IT
MECH 3201	IC ENGINES	ME

DATE: 30.05.2017 (Tuesday)   **TIME: 02 PM – 05 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MECH 1201	ENGINEERING THERMODYNAMICS & FLUID MECHANICS	All B.Tech
MCAP 1201	OBJECT ORIENTED PROGRAMMING WITH JAVA	MCA
AEIE 5202	MICRO SENSOR SCIENCE & TECHNOLOGY	AEIE
BIOT 5201	ADVANCED BIOINFORMATICS	BT
CSEN 5202	ADVANCED OPERATING SYSTEM	CSE
ECEN 5202	ERROR CONTROL & CODING	ECE
REEN 5202	ADVANCED ENGINEERING THERMODYNAMICS	RE
VLSI 5202	VLSI DESIGN, VERIFICATION & TESTING	VLSI

DATE: 31.05.2017 (Wednesday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 2001	PHYSICS – II	AEIE/CSE/ECE
BIOT 2202	TRANSFER OPERATION – I	BT
CHEN 2201	PROCESS HEAT TRANSFER	CHE
CIVL 2202	SOIL MECHANICS – I	CE
ELEC 2201	ELECTRIC MACHINE – I	EE
INFO 2202	DESIGN & ANALYSIS OF ALGORITHM	IT
MATH 2001	MATHEMATICAL METHODS	ME

DATE: 01.06.2017 (Thursday)   **TIME: 10 AM – 01 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3202	ELECTRONICS INSTRUMENTATION AND MEASUREMENT	AEIE
BIOT 3202	PLANT BIOTECHNOLOGY	BT
CHEN 3202	PROJECT ENGINEERING	CHE
CIVL 3202	FOUNDATION ENGINEERING	CE
CSEN 3202	SOFTWARE ENGINEERING	CSE
ECEN 3202	DIGITAL SIGNAL PROCESSING & APPLICATIONS	ECE
ELEC 3202	POWER ELECTRONICS	EE
INFO 3202	COMPUTER NETWORK	IT
MECH 3202	MACHINING PRINCIPLE & MACHINE TOOLS	ME

HERITAGE INSTITUTE OF TECHNOLOGY
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(UNDER AUTONOMY)

DATE: 01.06.2017 (Thursday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1201	MATHEMATICS – II	All B.Tech
MCAP 1202	DATA STRUCTURES	MCA
AEIE 5203	INSTRUMENTAL METHODS OF ANALYSIS	AEIE
BIOT 5203	BIOPROCESS TECHNOLOGY	BT
CSEN 5203	ADVANCED COMPUTER NETWORKS	CSE
ECEN 5203	MOBILE COMMUNICATION	ECE
REEN 5203	RENEWABLE ENERGY II	RE
VLSI 5203	ANALOG IC DESIGN	VLSI

DATE: 02.06.2017 (Friday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2202	SENSORS & TRANSDUCERS	AEIE
BIOT 2203	MOLECULAR BIOLOGY	BT
CIVL 2203	CONCRETE TECHNOLOGY	CE
CHEN 2202	SEPARATION PROCESS – I	CHE
CSEN 2201	DESIGN & ANALYSIS OF ALGORITHM	CSE
ECEN 2002	DIGITAL ELECTRONICS	ECE
ELEC 2202	ELECTRICAL & ELECTRONIC MEASUREMENT	EE
INFO 2203	INFORMATION THEORY & CODING	IT
MECH 2201	FLUID MACHINERY	ME

DATE: 05.06.2017 (Monday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3203	ADVANCED MICROPROCESSORS & MICROCONTROLLERS	AEIE
CSEN 3205	DATABASE MANAGEMENT SYSTEM AND COMPUTER NETWORKING	BT
CHEN 3203	CHEMICAL PROCESS TECHNOLOGY II	CHE
CSEN 3206	DATA STRUCTURE & RDBMS	CE & ME
ELEC 3001	CIRCUIT THEORY	CSE
CSEN 3004	OBJECT ORIENTED PROGRAMMING BY C++	ECE
ELEC 3203	CONTROL SYSTEM	EE
INFO 3203	ADVANCED JAVA AND WEB TECHNOLOGY	IT

DATE: 05.06.2017 (Monday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 1001	PHYSICS – I	AEIE/CSE/ECE/IT
CHEM 1001	CHEMISTRY – I	BT/CE/CHE/EE/ME
MCAP 1203	DBMS I	MCA
AEIE 5204	EMBEDDED SYSTEM	AEIE
BIOT 5204	ADVANCES IN BIOREACTOR DESIGN, DEVELOPMENT & SCALEUP	BT
CSEN 5223	ADVANCED SOFT COMPUTING	CSE
ECEN 5234	MICROWAVE MEASUREMENT & INSTRUMENTATION	ECE
HMTS 5201	FOUNDATION COURSE ON FINANCE, ECONOMICS & MARKETING	RE
VLSI 5231	ADVANCED MICRO & NANO DEVICES	VLSI

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(UNDER AUTONOMY)

DATE: 06.06.2017 (Tuesday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2203	ELECTRICAL MEASUREMENT & INSTRUMENTS	AEIE
BIOT 2204	INDUSTRIAL MICROBIOLOGY & ENZYME TECHNOLOGY	BT
CIVL 2204	FLUID MECHANICS	CE
CHEN 2203	CHEMICAL ENGINEERING THERMODYNAMICS	CHE
CSEN 2203	COMPUTER ARCHITECTURE	CSE
ECEN 2203	ANALOG COMMUNICATION	ECE
ELEC 2203	THERMAL POWER ENGINEERING	EE
INFO 2204	OBJECT ORIENTED PROGRAMMING & UML	IT
MECH 2202	KINEMATICS OF MACHINE	ME

DATE: 07.06.2017 (Wednesday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3231	FUNDAMENTALS OF DIGITAL SIGNAL PROCESSING	AEIE
AEIE 3233	OPTO ELECTRONICS & FIBRE OPTICS	
BIOT 3203	BIOREACTOR DESIGN AND ANALYSIS	BT
CHEN 3204	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING	CHE
CIVL 3203	PRESTRESSED CONCRETE	CE
CSEN 3281	ARTIFICIAL INTELLIGENCE	CSE
CSEN 3282	WEB TECHNOLOGY	
CSEN 3283	ADVANCED JAVA PROGRAMMING	
ECEN 3231	COMPUTER COMMUNICATION AND NETWORKING	ECE
ECEN 3234	TELECOMMUNICATION SYSTEMS	
ELEC 3204	MICROPROCESSOR & MICROCONTROLLER	EE
INFO 3231	E-COMMERCE & ERP	IT
INFO 3232	COMPUTER GRAPHICS AND MULTIMEDIA	
MECH 3251	DESIGN OF MECHANICAL SYSTEMS II	ME
MECH 3252	MECHATRONICS	
MECH 3253	ADVANCED FLUID MECHANICS	

DATE: 07.06.2017 (Wednesday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 1001	BASIC ELECTRONICS ENGINEERING	AEIE/CSE/ECE/IT
ELEC 1001	BASIC ELECTRICAL ENGINEERING	BT/CE/CHE/EE/ME
MCAP 1204	OPTIMIZATION TECHNIQUES	MCA
AEIE 5231	DIGITAL IMAGE PROCESSING	AEIE
BIOT 5241	GENOMICS & PROTEOMICS	BT
BIOT 5242	ADVANCED FOOD BIOTECHNOLOGY	
CSEN 5237	DATA MINING & KNOWLEDGE DISCOVERY	CSE
ECEN 5241	SATELLITE COMMUNICATION	ECE
REEN 5242	ENERGY AND ENVIRONMENTAL IMPACT ANALYSIS	RE
REEN 5243	BIO-ENERGY	
VLSI 5241	LOW POWER VLSI CIRCUIT & SYSTEM	VLSI

DATE: 08.06.2017 (Thursday)		TIME: 02 PM – 05 PM
PAPER CODE	PAPER NAME	DEPARTMENT
MECH 2203	PRIMARY MANUFACTURING PROCESSES	ME
ECEN 2204	SOLID STATE DEVICES	ECE

DATE: 09.06.2017 (Friday)		TIME: 10 AM – 01 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3241	BIOMEDICAL INSTRUMENTATION	AEIE
BIOT 3241	MOLECULAR MODELING & DRUG DESIGNING	BT
BIOT 3242	BIOPHYSICS OF MACROMOLECULES	
BIOT 3244	BIOFERTILIZERS AND BIOPESTICIDES	
CHEN 3231	NANOTECHNOLOGY	CHE
CHEN 3232	COMPUTATIONAL FLUID DYNAMICS	
CHEN 3233	BIOPROCESS ENGINEERING	
CIVL 3231	RAILWAY & AIRPORT ENGINEERING	CE
ECEN 3241	FIBER OPTIC COMMUNICATION	ECE
ELEC 3231	DIGITAL SIGNAL PROCESSING	EE
INFO 3242	WIRELESS & MOBILE COMPUTING	IT
MECH 3261	MAINTENANCE ENGINEERING	ME
MECH 3262	RENEWABLE ENERGY SYSTEMS	
MECH 3263	MATERIALS HANDLING	
MCAP 1205	COMPUTER ORGANIZATION AND ARCHITECTURE	MCA

Prof. (Dr.) Siddhartha Ray
Controller of Examinations

HERITAGE INSTITUTE OF TECHNOLOGY
ROUTINE FOR B.TECH, M.TECH & MCA THEORY EXAMINATIONS OF
ODD SEMESTER, 2016
(UNDER AUTONOMY)

DATE: 05.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 1101	Business English	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE
HMTS 1102	Business English	MCA

TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3101	Economics for Engineers	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE

DATE: 06.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	Human Values & Professional Ethics	CSE/IT/ECE/AEIE
HMTS 2002	Indian Culture & Heritage	BT/CHE/ME/CE/EE
AEIE 6133	Robotics Engineering	AEIE
BIOT 6101	Downstream Processing	BT
CSEN 6101	Software Engineering	CSE
ECEN 6132	Ad-hoc & Sensor Networking	ECE
VLSI 6101	Rf IC Design & Mems Technology	VLSI
INFO 6101	Advanced Computer Graphics & Multimedia	IT

DATE: 07.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 1001	Chemistry - I	CSE/IT/ECE/AEIE
PHYS 1001	Physics - I	BT/CHE/CE/EE/ME
MCAP 1101	Digital Logic Design	MCA

TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3101	Communication Techniques	AEIE
BIOT 3101	Genetics	BT
CIVL 3101	Analysis of structures II	CE
CSEN 3101	Formal Language & Automata Theory	CSE
CHEN 3101	Chemical Process Technology - I	CHE
ECEN 3102	Control Systems	ECE
ELEC 3101	Electrical Machine-II	EE
INFO 3101	Operating Systems Concepts	IT
MECH 3101	Dynamics of Machines	ME

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DATE: 08.12.2016   TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2001	Mathematical Methods	AEIE/ECE/CE/EE
BIOT 2101	Chemistry of Biomolecules	BT
CHEN 2101	Mechanical Operation	CHE
CSEN 2102	Discrete Mathematics	CSE
INFO 2101	Digital Electronics	IT
MECH 2101	Applied Thermodynamics	ME
AEIE 6141	Applied Soft Computing	AEIE
BIOT 6102	Bioentrepreneurship, IPR and Bioethics	BT
CSEN 6141/6142	Cloud Computing / Object Oriented Programming	CSE
ECEN 6141	Cognitive Radio Technology	ECE
INFO 6151	Project Management & Entrepreneurship	IT

DATE: 09.12.2016   TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
MECH 1101	Engineering Mechanics	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE
MCAP 1102	Introduction to Programming	MCA

TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3102	Microprocessor- Architecture and Applications	AEIE
BIOT 3102	Bioinformatics	BT
CIVL 3102	Soil Mechanics II	CE
CSEN 3102	Database Management Systems	CSE
CHEN 3102	Chemical Reaction Engineering	CHE ✓
ECEN 3103	Micro Electronics and Analog VLSI Design	ECE
ELEC 3102	Power System-I	EE
INFO 3102	Computer Architecture	IT
MECH 3102	Heat Transfer	ME

DATE: 12.12.2016   TIME: 10 AM – 1 PM

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2002	Numerical & Statistical Methods	AEIE/ECE/IT
BIOT 2102	Industrial Stoichiometry	BT
CIVL 2101	Surveying	CE
CHEN 2102	Fluid Mechanics	CHE
CSEN 2103	Object Oriented Programming	CSE
ELEC 2101	Analog & Digital Electronic Circuits	EE
MECH 2102	Strength of Materials	ME
AEIE 6151	Medical Instrumentation	AEIE
BIOT 6152/6153	Modeling and Simulation in Bioprocess / Biopharmaceuticals	BT
CSEN 6153	Compiler	CSE
HMTS 6101	Research Methodology & Project Management	ECE/VLSI
INFO 6155	Soft Computing	IT

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DATE: 14.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
PHYS 2001	Physics - II	IT/ME/EE
AEIE 2101	Analog Electronics	AEIE
BIOT 2103	Biochemistry	BT
CIVL 2102	Strength of Materials	CE
CHEN 2103	Energy Engineering	CHE
ECEN 2104	Digital Logic & Computer Organization	CSE
ECEN 2101	Analog Electronic Circuit	ECE

DATE: 15.12.2016   **TIME: 10 AM – 1 PM**

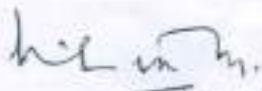| PAPER CODE	PAPER NAME	DEPARTMENT
ELEC 1001	Basic Electrical Engineering	CSE/IT/ECE/AEIE
ECEN 1001	Basic Electronics Engineering	BT/CHE/CE/ME/EE
MCAP 1103	Numerical and Statistical Technique	MCA

TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3103	Industrial Instrumentation	AEIE
BIOT 3103	Recombinant DNA Technology	BT
CIVL 3103	Highway & Traffic Engineering	CE
CSEN 3103	Operating System	CSE
CHEN 3103	Separation Process - II	CHE
ECEN 3104	Microprocessors, Microcontrollers and Systems	ECE
ELEC 3103	Signal & System	EE
INFO 3103	Software Engineering & Project Management	IT
MECH 3103	Design of Mechanical System-I	ME

DATE: 16.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CHEM 2001	Basic Environmental Engineering & Ecology	CSE/IT/BT/CHE
AEIE 2102	Circuit Theory and Networks	AEIE
CIVL 2103	Building Materials & Construction	CE
ECEN 2102	Data Structure	ECE
ELEC 2103	Field Theory	EE
MECH 2103	Fluid Mechanics	ME

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DATE: 17.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
MATH 1101	Mathematics - I	CSE/IT/ECE/BT/AEIE/CHE/ME/CE/EE
MCAP 1104	Discrete Mathematics	MCA

TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3104	Control Systems	AEIE
BIOT 3104	Transfer Operation-II	BT
CIVL 3104	Environmental Engineering	CE
AEIE 3105	Microprocessors & Microcontrollers	CSE
CHEN 3104	Numerical Methods of Analysis	CHE
ECEN 3105	Digital Communication	ECE
ELEC 3104	Data Structure & Database Concept	EE
INFO 3104	DBMS	IT
MECH 3131/ 3132/ ELEC 3133	Fluid Power Control / Refrigeration & Air Conditioning / Electrical Machines	ME

DATE: 19.12.2016   **TIME: 10 AM – 1 PM**

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 2001	Data Structure & Basic Algorithms	AEIE / IT
BIOT 2104	Microbiology	BT
ELEC 2102	Circuit Theory	ECE/EE
CIVL 2104	Engineering Geology	CE
CHEN 2104	Industrial Stoichiometry	CHE ✓
CSEN 2101	Data Structure & Algorithms	CSE
MECH 2104	Engineering Materials	ME
MCAP 1105	Management Information System	MCA

TIME: 2 PM – 5 PM

PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 3106	Data Structure & Algorithms	BT
CIVL 3105	Design of R.C.C. Structures	CE
CHEN 3132/3133	Petrochemical Technology / Material Science & Engineering	CHE
ELEC 3131	Electronic Instrumentation	EE
INFO 3132	Compiler Design	IT
MECH 3141 / 3142/3143/3144	Total Quality Management / Finite Element Method / Turbo Machinery / New Product Development	ME

DATE: 20.12.2016   **TIME: 10 AM – 1 PM**

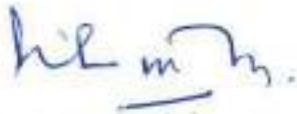| PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 2103	Signals and Systems	ECE
INFO 2102	Computer Organization	IT
MECH 2105	Metrology & Measurement	ME

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Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/2617   Date: 09.08.2017

The results of Even Semester Examinations 2017, B.Tech, M.Tech & MCA (Under Autonomy) will be published on 12th August, 2017 and will be available in the website (www.heritageit.edu) of the Institute from 03.00 p.m. on the same date.

Prof. Siddhartha Ray

(Controller of Examinations)

Heritage Institute of Technology
Kolkata

NOTICE

Notice No. HRIT/0914/2551

February 22, 2017

Sub: Odd Semester Result December 2016 (under Autonomy)

This is for information of all concerned that results of Odd Semester Examination 2016-2017 under Autonomy will be published today, 22nd February, 2017 at 5:00 p.m.

Students can view and download web copy of their grade card in the Institute Web Portal: www.heritageit.edu. Grade cards in original would be ready in about 2 weeks and will be available from the respective Departments.

Prof. (Dr.) Anindya Jyoti Pal
Dy. Controller of Examinations