

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CHEMICAL ENGINEERING

B.Tech 2nd year 1st Semester

Session 2021 – 2022

DAY	9.00 AM – 9.55 AM	9.55 AM – 10.50 AM	10.50 AM – 11.45 AM	11.45 AM – 12.25 PM	12.25 PM – 1.20 PM	1.20 PM – 2.15 PM	2.15 PM – 3.10 PM	3.10 PM – 4.05 PM	4.05 PM – 5 PM	5 PM – 5.55 PM
MON	L/PHYS 2111/AD	L/MECH2106/ RB	L/BIOT 2105/ PC	BREAK	L/CHEN 2102/AG	L/CHEN 2101/AG				
TUE		L/CHEN 2103/DD	L/CHEN 2102/AM		L/CHEN 2104/DD	T1/PHYS 2111/RC	T2/PHYS 2111/RC	L/CHEN 2103/DD/		
WED		L/CHEN 2104/PB	L/PHYS 2111/HG			L/MECH/ 2106/ RB				
THU	L/MECH2106/RB	L/BIOT 2105/ SHD	L/CHEN 2101/AG/		L/PHYS 2111/RC	L/CHEN 2101/AG				
FRI	L/CHEN 2103/DD	L/CHEN 2102/AM	L/CHEN 2104/DD							

To be Effective from 16th November, 2021

A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination.

Students should target 100% attendance

Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CHEMICAL ENGINEERING

B.Tech 2nd year 1st Semester

Session 2021 – 2022

INITIAL	FULLNAME	DEPARTMENT
SWV	Prof. Swami Vedajnananda	Chemical Engineering
PB	Prof. Pinaki Bhattacharya	Chemical Engineering
ARS	Prof. Aparna Ray Sarkar	Chemical Engineering
AM	Prof. Abhyuday Mallick	Chemical Engineering
SB	Prof. Sangita Bhattacharjee	Chemical Engineering
DD	Prof. Diptendu Datta	Chemical Engineering
AG	Prof. Avijit Ghosh	Chemical Engineering
SHD	Prof. Sonali Hazra Das	Biotechnology
AD	Prof. Ajanta Das	Physics
RC	Prof. Ritayan Chatterjee	Physics
HG	Prof. Himadri Ghosh	Physics
RB	Prof. Ranojit Banerjee	Mechanical Engg.
PC	Prof. Plaban Chowdhury	Biotechnology

T.A. Names

MR – Manjur Rahaman

SM – Subrata Mukherjee

SS - Sudipto Shit

SB – Selina Begum

SD – Shyamasree Das

SBH – Saswati Bhattacharya

MG – Manashi Ghosh

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CHEMICAL ENGINEERING

B.Tech 2nd year 1st Semester

Session 2021 – 2022

S.No	Code	Course Title	L	T	P	H	Credit
01	CHEN 2101	Particle & Fluid Particle Processing	3	0	0	3	3
02	CHEN 2102	Chemical Engineering Fluid Mechanics	3	0	0	3	3
03	CHEN 2103	Material & Energy Balance Computation	3	0	0	3	3
04	CHEN 2104	Thermodynamics-I	3	0	0	3	3
05	BIOT 2105	Biology	2	0	0	2	2
06	MECH 2106	Mechanics for Engineers	3	0	0	3	3
Total							17

LABORATORY

S. No	Code	Course Title	L	T	P	H	Credit
01	CHEN 2151	Fluid Mechanics lab	0	0	3	3	1.5
02	CHEN 2152	Particle & Fluid Particle Processing Lab	0	0	2	2	1
03	CHEN 2153	Instrumental Methods of Analysis Lab	0	0	3	3	1.5
Total							4
TOTAL CREDIT							21
Honours							
01	PHYS2111	Physics II	3	0	0	3	4
	Honors Total						4

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE A

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

DAY	9.00 AM – 9.55 AM	9.55 AM – 10.50 AM	10.50 AM – 11.45 AM	11.45 AM – 12.25 PM	12.25 PM – 1.20 PM	1.20 PM – 2.15 PM	2.15 PM – 3.10 PM	3.10 PM – 4.05 PM	4.05 PM – 5.00 PM	5.00 PM – 5.55 PM
MON	L/CSEN 2004/ /RNM	L/ECEN 2102/ / SM	L/ECEN 2101/ SCH	B						
TUE				R	L//MATH2001/ / SB					
						T2/MATH 2001/ /TBA				
WED	L/HMTS 2001/ /MDC	L/HMTS 2001/ /MDC	L/ CSEN 2004/ RNM/	E	T1/MATH 2001/ / TBA	L/ECEN 2102/ / SM	L/ CSEN 2004/ RNM/			
					Library					
THU	L/ECEN 2101/ / SCH	L/ECEN 2103/ / AMB	L/MATH 2001/ /JB	A	L/HMTS 2001/ / MDC	L/ECEN 2103/ / AMB				
FRI	L/ CSEN 2004/ / RNM	L/ECEN 2103/ / AMB	L/MATH 2001/ / SG	K	L/ECEN 2101/ /SCH	L/ECEN 2102/ / SM				

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE A

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

FACULTY NAMES

Faculty Names	Initials	Department
Prof. Rudranath Mitra	RNM	ECE
Prof. Susovan Mandal	SM	ECE
Prof. Sabyasachi Chatterjee	SCH	ECE
Prof. Arindam Ray	AR	ECE
Prof. Amrita Banerjee	AMB	ECE
Prof. Prativa Agarwalla	PAG	ECE
Prof. Jhumpa Bhadra	JB	MATHEMATICS
Prof. Samarpita Bhattacharya	SB	MATHEMATICS
Prof. Souvik Ghosh	SG	MATHEMATICS
:Dr. Madhumita Das Chanda	MDC	HUMANITIES

TA NAMES

TA Names	Initials	Department
Debjani Paul	DP	ECE
Sushanta Mandal	SM	ECE
Madhabi Samanta	MS	ECE
Prativa Mandal	PM	ECE
Aditi Roy	AR	ECE
Tapas Maity	TM	ECE
Partha Sarathi Das	PSD	ECE
Mousumi Samanta	MOU	ECE
Arindam Das	AD	ECE
Siddhartha Majumder	SDM	CSE
Tarak Nath Bhowmick	TNB	CSE

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE A

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

COURSE STRUCTURE

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN2101	Analog Circuits	3	0	0	3	3
2	Professional Core Course	ECEN2102	Circuit and Network Theory	3	0	0	3	3
3	Professional Core Course	ECEN2103	Signals and Systems	3	0	0	3	3
4	Basic Science course	MATH2001	Mathematical Methods	3	1	0	4	4
5	Engg. Science courses	CSEN2004	Data Structure and Basic Algorithms	3	0	0	3	3
6	Humanities	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
Total Theory				19	0	0	19	19

B. Practical								
1	Professional Core Course	ECEN2151	Analog Circuits Laboratory	0	0	2	2	1
2	Professional Core Course	ECEN2152	Circuit and Network Theory Laboratory	0	0	3	3	1.5
3	Professional Core Course	ECEN2153	Signals and Systems Laboratory	0	0	2	2	1
4	Engg. Science Courses	CSEN2054	Data Structure and Basic Algorithms Laboratory	0	0	3	3	1.5
Total Practical				0	0	10	10	5
Total of Semester							29	24

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE B

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

DAY	9.00 AM – 9.55 AM	9.55 AM – 10.50 AM	10.50 AM – 11.45 AM	11.45 AM – 12.25 PM	12.25 PM – 1.20 PM	1.20 PM – 2.15 PM	2.15 PM – 3.10 PM	3.10 PM – 4.05 PM	4.05 PM – 5.00 PM	5.00 PM – 5.55 PM	
MON	L/CSEN 2004/SSB/	L/ECEN 2103/ / PAG	L/MATH 2001/ / JB	B			L/ ECEN 2101/ / AK				
TUE	L/HMTS 2001/ /KM	L/HMTS 2001/ /KM	L/ CSEN 2004/ / SSB	R	L/ECEN 2101/ /AK	T3/MATH 2001/ / SG	L/ECEN 2102/ / SJC	L/ECEN 2102/ / SJC			
WE D			L/MATH 2001/ / TBA	E	L/CSEN 2004/SSB/	L/HMTS 2001/ /KM					
THU	L/ECEN 2103/ / PAG	L/ CSEN 2004/ / SSB	L/MATH 2001/ / SB	A							
FRI	L/ECEN 2102/ / SJC	L/ECEN 2103/ /PAG	L/ ECEN 2101/ / AK	K							
								T4/MATH 2001/ SG			

To be effective from 16th November, 2021

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE B

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

FACULTY NAMES

Faculty Names	Initials	Department
Prof. Susobhan Baidya	SSB	CSE
Prof. Smritikona Borai	SMK	CSE
Prof. Anindita Ghosh	AG	CSE
Prof. Prativa Agarwalla	PAG	ECE
Prof. Atanu Kundu	AK	ECE
Prof. Arindam Ray	AR	ECE
Prof. Subhrajit Chakraborty	SJC	ECE
Prof. Jhumpa Bhadra	JB	MATHEMATICS
Prof. Samarpita Bhattacharya	SB	MATHEMATICS
Prof. Souvik Ghosh	SG	MATHEMATICS
Prof. Koyel Mallick	KM	HUMANITIES

TA NAMES

TA Names	Initials	Department
Debjani Paul	DP	ECE
Simantani Mandal	SM	ECE
Madhabi Samanta	MS	ECE
Prativa Mandal	PM	ECE
Aditi Roy	AR	ECE
Tapas Maity	TM	ECE
Partha Sarathi Das	PSD	ECE
Mousumi Samanta	MOU	ECE
Arindam Das	AD	ECE
Debasis sarkar	DS	CSE
Abhijit Sinha	ABS	CSE

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE B

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

COURSE STRUCTURE

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN2101	Analog Circuits	3	0	0	3	3
2	Professional Core Course	ECEN2102	Circuit and Network Theory	3	0	0	3	3
3	Professional Core Course	ECEN2103	Signals and Systems	3	0	0	3	3
4	Basic Science course	MATH2001	Mathematical Methods	3	1	0	4	4
5	Engg. Science courses	CSEN2004	Data Structure and Basic Algorithms	3	0	0	3	3
6	Humanities	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
Total Theory				19	0	0	19	19

B. Practical								
1	Professional Core Course	ECEN2151	Analog Circuits Laboratory	0	0	2	2	1
2	Professional Core Course	ECEN2152	Circuit and Network Theory Laboratory	0	0	3	3	1.5
3	Professional Core Course	ECEN2153	Signals and Systems Laboratory	0	0	2	2	1
4	Engg. Science Courses	CSEN2054	Data Structure and Basic Algorithms Laboratory	0	0	3	3	1.5
Total Practical				0	0	10	10	5
Total of Semester							29	24

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE C

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

DAY	9.00 AM – 9.55 AM	9.55 AM – 10.50 AM	10.50 AM – 11.45 AM	11.45 AM – 12.25 PM	12.25 PM – 1.20 PM	1.20 PM – 2.15 PM	2.15 PM – 3.10 PM	3.10 PM – 4.05 PM	4.05 PM – 5.00 PM	5.00 PM – 5.55 PM
MON			L/CSEN 2004/ / HD	B	L/HMTS 2001/ /SC	L/MATH 2001/ /SB				
TUE	L/ECEN 2101/ / MK	L/MATH 2001/ /MP	L/HMTS 2001/ /SC	R	L/CSEN 2004/ /HD	L/ECEN 2103/ /TC				
WED	L/MATH 2001/ / JB	L/ECEN 2101/ / MK	L/ECEN 2102/ / RRP	E	T5/MATH 2001/ /SG	L/CSEN 2004/ /HD	Interaction			
					LIBRARY		T6/MATH 2001/ /SG			
THU				A	L/ECEN 2103/ / TC	L/ ECEN 2102/ / RRP				
FRI	L/ ECEN 2102/ / RRP	L/ECEN 2101/ / MK	L/CSEN 2004/ / HD	K	L/ECEN 2103/ / TC	L/HMTS 2001/ /SC		)		

To be effective from 16th November, 2021

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE C

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

FACULTY NAMES

Faculty Names	Initials	Department
Prof. Hemanta Kumar Dey	HD	IT
Prof. Bappa Sardar	BPS	IT
Prof.Subhra Pramanik	SBP	CSBS
Prof. Mousiki Kar	MK	ECE
Prof. Tapas Chakraborty	TC	ECE
Prof. Rajib Ranjan Paul	RRP	ECE
Prof. Jhumpa Bhadra	JB	MATHEMATICS
Prof. Samarpita Bhattacharya	SB	MATHEMATICS
Prof. Souvik Ghosh	SG	MATHEMATICS
Prof. Moumita Pramanik	MP	MATHEMATICS
Prof..Suparna Chakraborty	SC	HUMANITIES

TA NAMES

TA Names	Initials	Department
Debjani Paul	DP	ECE
Sushanta Mandal	SM	ECE
Madhabi Samanta	MS	ECE
Tapas Maity	TM	ECE
Partha Sarathi Das	PSD	ECE
Mousumi Samanta	MOU	ECE
Arindam Das	AD	ECE
Sumana Chowdhury	SUC	ECE
Simantani Mandal	STM	ECE
Ruby Paul	RP	ECE
SIDDHARTHA BOSE	SB	IT
SAMADRITA RAY	SMR	IT
MANASH BHATTACHARJEE	MB	IT

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE C

B. Tech. 2nd Year 1st Semester

SESSION: 2021-2022

COURSE STRUCTURE

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN2101	Analog Circuits	3	0	0	3	3
2	Professional Core Course	ECEN2102	Circuit and Network Theory	3	0	0	3	3
3	Professional Core Course	ECEN2103	Signals and Systems	3	0	0	3	3
4	Basic Science course	MATH2001	Mathematical Methods	3	1	0	4	4
5	Engg. Science courses	CSEN2004	Data Structure and Basic Algorithms	3	0	0	3	3
6	Humanities	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
Total Theory				19	0	0	19	19

B. Practical								
1	Professional Core Course	ECEN2151	Analog Circuits Laboratory	0	0	2	2	1
2	Professional Core Course	ECEN2152	Circuit and Network Theory Laboratory	0	0	3	3	1.5
3	Professional Core Course	ECEN2153	Signals and Systems Laboratory	0	0	2	2	1
4	Engg. Science Courses	CSEN2054	Data Structure and Basic Algorithms Laboratory	0	0	3	3	1.5
Total Practical				0	0	10	10	5
Total of Semester							29	24

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING

B. Tech 2nd Year 1st Semester

Session 2021-2022

DAY	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM
MON	L/AEIE2103 /SJB	L/AEIE2102 /RSG	L/AEIE2102 /RSG	BREAK	L/HMTS200 1/KM	L/MATH2001 /SD				
TUE	L/AEIE2102 /RSG	L/AEIE2102 /RSG	L/AEIE2111 /SKD		T1/MATH200 1/AP	L/AEIE2101 /PPS	L/AEIE2111 /SKD			
WED		L/HMTS2001 /KM	L/MATH2001 /MP		L/AEIE2101 /PPS	L/AEIE2111/SKD				
THU	L/AEIE2102 /RSG	L/AEIE2103/SJB			L/AEIE2111 /SKD	L/HMTS2001 /KM		L/AEIE2111 /SKD		
							T2/MATH200 1/AP			
FRI		L/AEIE2101 /PPS	L/MATH2001/ MS	L/AEIE2103/SJB						

To be Effective from 16th November 2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination.

Students should target 100% attendance

Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING

B.Tech 2nd Year 1st Semester

Session 2021 – 2022

INITIAL	FULLNAME	DEPARTMENT
SJB	Dr.Surajit Bagchi	Applied Electronics and Instrumentation Engineering
SKD	Dr.Soumik Das	
DMG	Damayanti Ghosh	
PPS	Dr.Pradip Saha	
SMC	Samik Chakraborty	
AP	Dr.Arabinda Kumar Pal	
RSG	Reshma Sengupta	
IN	Indrajit Naskar	
SJD	Sujoy Kr. Das	
SBJ	Suparna Banerjee	
BM	Bibhash Maikap	
SKB	Sumit Kr. Bakshi	
HP	Harapriya Panda	
KM	Koushik Mazumder	
SD	Somjit Dutta	Mathematics
MS	Moulipriya Sarkar	
MP	Moumita Pramanik	
AP	Dr. Ashesh Paul	
KM	Prof.Koyel Mallick	Humanities

Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING

B.Tech 2nd Year 1st Semester

Session 2021 – 2022

Course Structure:

Heritage Institute of Technology
Department of Applied Electronics & Instrumentation Engineering

2nd Year 1st Semester Course Structure								
Theory								
Sl. No	Category	Code	Course Title	Contact hrs/wk				Credit Points
				L	T	P	Total	
1	Basic Science Courses	MATH2001	Mathematical Methods	4	0	0	4	4
2	Core Subject Courses	AEIE2101	Analog Electronic Circuits	3	0	0	3	3
3	Core Subject Courses	AEIE2102	Sensors & Transducers	4	0	0	4	4
4	Core Subject Courses	AEIE2103	Circuit Theory and Network Analysis	3	0	0	3	3
5	Humanities & Social Sciences including Management courses	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
Total Theory				17	0	0	17	17
Laboratory								
Sl. No	Category	Code	Course Title	Contact hrs/wk				Credit Points
				L	T	P	Total	
1	Core Subject Courses	AEIE2151	Analog Electronics Lab	0	0	3	3	1.5
2	Core Subject Courses	AEIE2152	Sensors & Transducers Lab	0	0	2	2	1
3	Core Subject Courses	AEIE2153	Circuit and Network Lab	0	0	2	2	1
Total Laboratory				0	0	7	7	3.5
Total of Semester				17	0	7	24	20.5

Sl. No	Category	Code	Course Title	Contact hrs/wk				Credit Points
				L	T	P	Total	
Theory								
1	Hons. Courses	AEIE2111	Material Science and Technology	4	0	0	4	4

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE

B. Tech. 2nd yr 1ST semester

DEPARTMENT OF BIOTECHNOLOGY

SESSION: 2021- 2022

DEPARTMENT OF BIOLOGICAL SCIENCES				SESSION 2021-2022						
DAY	9.00AM- 9.50AM	9.55AM- 10.45AM	10.50AM- 11.40AM	11.45AM- 12.25AM	12.25PM- 1.15PM	1.20PM- 2.10PM	2.15PM- 3.05PM	3.10PM- 4.00PM	4.05PM- 4:55PM	5.00PM- 5.50PM
MON	L/BIOT2102 BC	L/HMTS2001/ KM	L/HMTS2001/ SC	BREAK	L/MATH2101 AP	L/BIOT2103 KM	L/BIOT210/ SHD	L/BIOT2103/ KM	L/BIOT2104/ RC	
TUE	L/BIOT2104 RC	L/HMTS2001 SC	L/BIOT2103 PC		L/BIOT 2102/ SDE	L/BIOT2102/ BC	L/BIOT 2101/ SB	REMEDIAL	LIBRARY	
WED	L/BIOT2102 SDE	L/BIOT2104 SHD	L/BIOT2102 BC		L/EVSC2016 RRC	L/BIOT2101 NKJ	L/MATH2101 SB	REMEDIAL	LIBRARY	
THU	L/BIOT2101 NKJ	L/MATH2101 MP	L/BIOT2104 RC		L/BIOT2101 SB	L/MATH2101 VB	L/BIOT 2103/ PC	L/BIOT 2101/ NKJ		
FRI	L/BIOT2103 KM	L/BIOT2101 SB	L/BIOT2102 SDE		L/EVSC2016 PP	L/BIOT2103 PC	L/BIOT2104 RC	LIBRARY		

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Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE

B. Tech. 2nd yr 1ST semester

DEPARTMENT OF BIOTECHNOLOGY

SESSION: 2021- 2022

Faculty Abbreviation	Name of the Faculty	Name of the Department
SB	Prof. Srabanti Basu	Biotechnology
NKJ	Prof. Nandan .Kumar Jana	Biotechnology
KM	Prof. Kakali Mukherjee	Biotechnology
BC	Prof. Bhaswati Chakraborty	Biotechnology
RG	Prof. Riddhi Goswami	Biotechnology
RC	Prof. Ruplekha Chatterjee	Biotechnology
SDE	Prof. Sudipta Dey Bandyopadhyay	Biotechnology
SHD	Prof. Sonali Hazra Das	Biotechnology
PC	Prof. Plaban Chaudhuri	Biotechnology
PP	Prof. Piyali Paul	Chemistry
RRC	Prof. Ruma Roy Choudhury	Chemistry
SC	Prof. Suparna Chakraborty	Humanities
KM	Prof. Koyel Mallik	Humanities
VB	Prof. Venu Bihani	Mathematics
MP	Prof. Moumita Pramanik	Mathematics
SB	Prof. Samarpita Bhattacharya	Mathematics
AP	Prof. Ashesh Paul	Mathematics

TA Abbreviation	Name of the TA	Name of the Department
SS	Subhosree Sengupta	Biotechnology
MS	Munmun Sen	Biotechnology
AM	Abhishek Mukherjee	Biotechnology
CD	Chandralekha Dasgupta	Biotechnology

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE

B. Tech. 2nd yr 1st semester

DEPARTMENT OF BIOTECHNOLOGY

SESSION: 2021- 2022

2nd Year 1st Semester

A. THEORY								
Sl No	Course Code	Field	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	EVSC2016	Mandatory	Environmental Sciences	2	0	0	2	0
2	HMTS2001	Humanities	Human Values and Professional Ethics	3	0	0	3	3
3	BIOT2101	Basic Science	Chemistry of Biomolecules	3	0	0	3	3
4	BIOT2102	Prof. Core	Industrial Stoichiometry	3	0	0	3	3
5	BIOT2103	Prof. Core	Biochemistry	3	0	0	3	3
6	BIOT2104	Prof. Core	Microbiology	3	0	0	3	3
7	MATH2101	Basic Science	Mathematical & Statistical Methods	3	0	0	3	3
Total of Theory				20	0	0	20	18
B. PRACTICAL/ LABORATORY								
1	BIOT2151	Basic Science	Biomolecular Chemistry Lab	0	0	3	3	1.5
2	BIOT2153	Prof. Core	Biochemistry Lab	0	0	3	3	1.5
3	BIOT2154	Prof. Core	Microbiology Lab	0	0	4	4	2
Total of Practical				0	0	10	10	5

Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-A)

SESSION: 2021 – 2022 (Odd Semester)

DAY	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM	
MON	L/CIVL 2101 /PS	L/CIVL 2101 /PS	L/CIVL 2102 / MP	BREAK	L/CIVL 2102 / MP	L/CIVL 2103 / TS	L/EVSC2016 / AM	L/CIVL 2113 / TD			
TUE	L/CIVL 2102 /SSC	T1/CIVL 2102 /SSC	L/CIVL 2113 /TD		T1/CIVL 2113 / TD	L/CIVL 2102 / MP					T2/CIVL 2102 / MP
WED	L/CIVL 2101 /DG	T1/CIVL 2101 /DG	T1/CIVL 2103 /TS		L/CIVL 2102 / SSC	L/CIVL 2103 / RR	L/BIOT 2105 / RC	L/EVSC2016 / AA			T2/ CIVL 2101/ PS
THU	L/CIVL 2103 / RR	L/CIVL 2103 / RR	L/BIOT 2105 / KM		L/CIVL 2101 /DG	L/CIVL 2113 / PS					
FRI	L/CIVL 2103 / TS		L/CIVL 2113 / PS	L/CIVL 2113 / PS		L/CIVL 2101 / PS			T2/CIVL 2103 / RR	T2/CIVL 2113 / PS	

To be Effective from 16.11.2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance.

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-A)

SESSION: 2021 – 2022 (Odd Semester)

Abbreviations:

INITIAL	FULL NAME	DEPARTMENT
TS	Prof. (Dr.) Tapas Sadhu	Civil Engineering
SS	Prof. (Dr.) Sarmila Sahoo	Civil Engineering
SSC	Prof. (Dr.) Subha Sankar	Civil Engineering
MP	Prof. (Dr.) Monideepa Paul	Civil Engineering
RL	Prof. (Dr.) Rajashree Lodh	Civil Engineering
PBC	Prof. Puja Basu Chaudhuri	Civil Engineering
PS	Prof. Prithwish Saha	Civil Engineering
RR	Prof. Rudra Prasad	Civil Engineering
SK	Prof. SouravKar	Civil Engineering
TD	Prof. Tushar Das	Civil Engineering
DC	Prof. Dona Chatterjee	Civil Engineering
BS	Prof. Bedshruti Sen	Civil Engineering
CB	Prof. Chandrima Bhadra	Civil Engineering
DG	Prof. Debanjan Ghosh	Civil Engineering
BD	Prof. Biswarup Das	Civil Engineering
BP	Mr. Biswajit Paul (TA)	Civil Engineering
BPJ	Mr. Bablu Panja (TA)	Civil Engineering
DR	Ms. Dipika Roy (TA)	Civil Engineering
SM	Ms. Sudipa Mandal (TA)	Civil Engineering
TH	Mr. Tapan Halder (TA)	Civil Engineering
UK	Mr. Ujjal Kundu (TA)	Civil Engineering
SDG	Mr. Suryadeep Dasgupta (TA)	Civil Engineering
GF	To be announced	Chemistry Dept.
RC	Prof. Ruplekha Chatterjee	Biotechnology
KM	Prof. Kakali Mukherjee	Biotechnology
AM	Dr. Abhijit Mandal	Chemistry
AA	Dr. Anandalok Audhya	Chemistry

To be Effective from 16.11.2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance.

Member

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Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-A)
COURSE STRUCTURE:

SESSION: 2021 – 2022 (Odd Semester)



SECOND YEAR THIRD SEMESTER

A. Theory							
Sl. No.	Code	Subject	Contacts Hours / Week			Total	Credit Points
			L	T	P		
1.	CIVL 2101	Fundamentals of Strength of Materials	3	1	0	4	4
2.	CIVL 2102	Soil Mechanics – I	3	1	0	4	4
3.	CIVL 2103	Construction Materials and Technology	3	1	0	4	4
4.	BIOT 2105	Biology	2	0	0	2	2
5.	EVSC 2016	Environmental Sciences (Mandatory Course)	2	0	0	2	0
Total Theory			13	3	0	16	14
B. Laboratory							
1.	CIVL 2151	Strength of Materials Lab	0	0	2	2	1
2.	CIVL 2152	Soil Mechanics Lab – I	0	0	2	2	1
3.	CIVL 2153	Construction Materials Lab	0	0	2	2	1
4.	CIVL 2154	Building Planning and Drawing	0	0	4	4	2
Total Practical			0	0	10	10	5
Total of Semester without Honours			13	3	10	26	19
C. Honours							
1.	CIVL 2113	Fluid Mechanics	3	0	0	3	3
2.	CIVL 2163	Fluid Mechanics Lab	0	0	2	2	1
Total Honours			3	0	2	5	4
Total of Semester with Honours			16	3	12	31	23

To be Effective from 16.11.2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance.

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-B)

SESSION: 2021 – 2022 (Odd Semester)

DAY	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM
MON	L/CIVL 2101 DG	L/CIVL 2101 DG	L/CIVL 2103 RR	BREAK	T1/CIVL 2103 RR	L/CIVL 2102 SSC	L/EVSC 2016 AA			
									T2 /CIVL 2113 TD	
TUE	L/CIVL 2103 TS	T1/CIVL 2103 TS	L/BIOT 2105 RC		L/CIVL 2113 PS	T1/CIVL 2113 PS				
						T2/CIVL 2103 TS				
WED	L/CIVL 2101 PS	L/CIVL 2113 PS	L/BIOT 2105 KM		L/CIVL 2102 MP	T1/CIVL 2102 MP	L/CIVL 2103 RR			
						T2/CIVL 2102 SSC				
THU	L/CIVL 2102 MP	L/CIVL 2113 TD	L/CIVL 2101 PS		T1/CIVL 2101 PS	L/CIVL 2103 TS				
									T2/CIVL 2101 DG	
FRI	L/CIVL 2113 TD	L/CIVL 2113 TD	L/EVSC 2016 ED		L/CIVL 2102 SSC	L/CIVL 2102 SSC	L/CIVL 2101 DG			

To be Effective from 16.11.2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance.

Member

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Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-B)

SESSION: 2021 – 2022 (Odd Semester)

Abbreviations:

INITIAL	FULL NAME	DEPARTMENT
TS	Prof. (Dr.) Tapas Sadhu	Civil Engineering
SS	Prof. (Dr.) Sarmila Sahoo	Civil Engineering
SSC	Prof. (Dr.) Subha Sankar Chowdhury	Civil Engineering
MP	Prof. (Dr.) Monideepa Paul	Civil Engineering
RL	Prof. (Dr.) Rajashree Lodh	Civil Engineering
PBC	Prof. Puja Basu Chaudhuri	Civil Engineering
PS	Prof. Prithwish Saha	Civil Engineering
RR	Prof. Rudra Prasad Roychowdhury	Civil Engineering
SK	Prof. SouravKar	Civil Engineering
TD	Prof. Tushar Das	Civil Engineering
DC	Prof. Dona Chatterjee	Civil Engineering
BS	Prof. Bedshruti Sen	Civil Engineering
CB	Prof. Chandrima Bhadra	Civil Engineering
DG	Prof. Debanjan Ghosh	Civil Engineering
BD	Prof. Biswarup Das	Civil Engineering
BP	Mr. Biswajit Paul (TA)	Civil Engineering
BPJ	Mr. Bablu Panja (TA)	Civil Engineering
DR	Ms. Dipika Roy (TA)	Civil Engineering
SM	Ms. Sudipa Mandal (TA)	Civil Engineering
TH	Mr. Tapan Halder (TA)	Civil Engineering
UK	Mr. Ujjal Kundu (TA)	Civil Engineering
SDG	Mr. Suryadeep Dasgupta (TA)	Civil Engineering
GF	To be announced	Chemistry Dept.
RC	Prof. Ruplekha Chatterjee	Biotechnology
KM	Prof. Kakali Mukherjee	Biotechnology
AA	Dr. Anandalok Audhya	Chemistry
ED	Dr. Enakshi Dinda	Chemistry

To be Effective from 16.11.2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance.

Member

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Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-B)

SESSION: 2021 – 2022 (Odd Semester)

COURSE STRUCTURE:



SECOND YEAR THIRD SEMESTER

A. Theory							
Sl. No.	Code	Subject	Contacts Hours / Week			Total	Credit Points
			L	T	P		
1.	CIVL 2101	Fundamentals of Strength of Materials	3	1	0	4	4
2.	CIVL 2102	Soil Mechanics – I	3	1	0	4	4
3.	CIVL 2103	Construction Materials and Technology	3	1	0	4	4
4.	BIOT 2105	Biology	2	0	0	2	2
5.	EVSC 2016	Environmental Sciences (Mandatory Course)	2	0	0	2	0
Total Theory			13	3	0	16	14
B. Laboratory							
1.	CIVL 2151	Strength of Materials Lab	0	0	2	2	1
2.	CIVL 2152	Soil Mechanics Lab – I	0	0	2	2	1
3.	CIVL 2153	Construction Materials Lab	0	0	2	2	1
4.	CIVL 2154	Building Planning and Drawing	0	0	4	4	2
Total Practical			0	0	10	10	5
Total of Semester without Honours			13	3	10	26	19
C. Honours							
1.	CIVL 2113	Fluid Mechanics	3	0	0	3	3
2.	CIVL 2163	Fluid Mechanics Lab	0	0	2	2	1
Total Honours			3	0	2	5	4
Total of Semester with Honours			16	3	12	31	23

To be Effective from 16.11.2021

A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance.

Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRICAL ENGINEERING

B.Tech. 2nd Year, 1st Semester

SESSION: 2021– 2022

DAY	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM
MON	MECH2106 /SDR	ELEC2101/ SD/	ELEC2102/ SBS/		REMEDIAL					
TUE	ELEC2102/ JS	ELEC2103/ ED	ELEC2101/T1 BR							
WED	ELEC2101/ SD	MECH2106 /SBH	ELEC 2103/ NC		HMTS2001 /SC	BIOT2105/ SHD/	BIOT2105/ PC/			
THU	ELEC2102/ JS	ELEC2103/ NC	ELEC2101/ BR		HMTS2001 /SC	MECH2106 /SBH				
FRI	HMTS2001 /KM	ELEC2102/ SBS	ELEC2101/T2 BR							

To be Effective from 16.11.2021
A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination.
Students should target 100% attendance

Member

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRICAL ENGINEERING

B.Tech. 2nd Year, 1st Semester

SESSION: 2021– 2022

INITIALS	FACULTY NAME	DEPARTMENT
SD	DR. SAIBAL DUTTA	EE
ED	MS. EMILY DATTA	EE
NC	MS. NABANITA CHATTERJEE	EE
JS	MS. JAYITA SARKAR	EE
BR	MS. BIDISHA ROY	EE
SBS	MR. SUVABRATA SIL	EE
SHD	Ms. Sonali Hazra Das	BT
PC	Prof. Plaban Chowdhury	BT
SBH	Prof. Sovan Bhowmick	ME
SDR	Prof. Sudipta Roy	ME
SC	Dr.Suparna Chakroborty	HUM
KM	Prof.Koyel Mallick	HUM

INITIALS	TA NAME	DEPARTMENT
RDC	MS. RUPALI DEY CHATTERJEE	EE
SK	MS. SANTA KOLEY	EE
BM	BISWAJYOTI MUKHERJEE	EE
TDK	TAPASI DAS KUNDU	EE
SDD	MR. SHUBHADEEP DAS	EE

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRICAL ENGINEERING

B.Tech. 2nd Year, 1st Semester

SESSION: 2021– 2022

2nd Year 1st Semester Course Structure**Theory:**

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.	ELEC2101	Circuit Theory	3	1	0	4	4
2.	ELEC2102	Analog & Digital Electronics	4	0	0	4	4
3.	ELEC2103	Electrical & Electronic Measurement	3	0	0	3	3
4.	MECH2106	Mechanics for Engineers	3	0	0	3	3
5.	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
6.	BIOT2105	Biology	2	0	0	2	2
Total Theory			18	1	0	19	19

Practical/Sessional:

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.	ELEC2151	Circuit Theory Lab	0	0	2	2	1
2.	ELEC2152	Analog & Digital Electronics Lab	0	0	2	2	1
3.	ELEC2153	Electrical & Electronic Measurement Lab	0	0	2	2	1
Total Laboratory			0	0	6	6	3
TOTAL OF SEMESTER						25	22

Member

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Heritage Institute of Technology, Kolkata
Computer Science and Business Systems
B.Tech 2nd Year 1st Semester Time Table - Session 2021-22

Day	Group	9:00 -9:50	9:55-10:45	10:50-11:40	11:45-12:25	12:25-13:15	13:20-14:10	14:15-15:05	15:10-16:00	16:05-16:55	17:00-17:50					
MON	Gr 1	HMTS2101/L/ID	ECEN2104/L/DR	ECEN2104/L/DR	B	MATH2111/L/SG	CSEN2102/L/JB									
	Gr 2															
TUE	Gr 1	HMTS2001/L/MDC	MATH2111/L/SG	REMEDIAL CLASS		R	MATH2111/L/MP									
	Gr 2															
WED	Gr 1	HMTS2101/L/ID	CSBS2101/L/JMG				E		MATH2111/L/MP							
	Gr 2															
THU	Gr 1	ECEN2104/L/DR	HMTS2001/L/MD C	CSEN2102/L/SD				A	REMEDIAL CLASS							
	Gr 2															
FRI	Gr 1	HMTS2101/L/ID	HMTS2001/L/MD C	CSEN2102/L/JB					K	CSEN2102/L/SD	CSBS2101/L/JMG					
	Gr 2															
To be effective from 16.11.2021 A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination Students should target 100% attendance.																
Member				HOD						PRINCIPAL						

Faculty Members			
	Faculty Name	Abbreviation	Department
1	Prof. (Dr.) Jyotirmoy Ghosh	JMG	CSBS
2	Prof. Jhumpa Bhadra	JB	MATHEM ATICS
3	Prof. Somjit Dutta	SD	MATHEM ATICS
4	Prof. Moumita Pramanik	MP	MATHEM ATICS
5	Prof. Souvik Ghosh	SG	MATHEM ATICS
6	Prof. Debamita Roy	DR	ECE
7	Prof. Shib Shankar Bhowmik	SSB	ECE
8	Prof. Rajib Ranjan Pal	RRP	ECE
9	Dr Madhumita Das Chanda	MDC	HU
10	Mrs. Indrani De	ID	HU

Heritage Institute of Technology, Kolkata
Computer Science and Business Systems
2nd Year 1st semester Time Table - Session 2021- 2022
Course Structure

2nd Year

3rd Semester Syllabus:

Theory								Type of Paper
Sl No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	CSBS2101	Data Structure & Algorithms	4	0	0	4	4	Professional Core Courses
2	CSEN2102	Discrete Mathematics	4	0	0	4	4	Engineering Science Course
3	HMTS2101	Economics for Engineers	3	0	0	3	3	Humanities & Social Sciences including Management Courses
4	ECEN2104	Digital Logic	3	0	0	3	3	Engineering Science Course
5	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3	Humanities & Social Sciences including Management Courses
Total Theory			17	0	0	17	17	

Laboratory								Type of Paper
Sl No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	CSBS2151	Data Structure & Algorithms Lab	0	0	3	3	1.5	Professional Core Courses
2	ECEN2154	Digital Logic Lab	0	0	2	2	1	Engineering Science Course
Total Laboratory			0	0	5	5	2.5	
Total of Semester without Honours			17	0	5	22	19.5	
1	MATH2111	Probability and Statistical Methods	4	0	0	4	4	Honours Course
Total of Semester with Honours			21	0	5	26	23.5	

HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
TIME TABLE
(A1: 2057004-2057044; A2: 2057045-2057090)

B. Tech.: 2nd Year 3rd Semester (Sec-A)

SESSION: 2021 – 2022 (Odd Semester)

DAY		9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM
MON	Gr1	HMTS 2001/MDC	MECH 2102(L)/ME(A)/AM	MECH 2101(L)/ME(A) /PG	B R E A K	EVSC 2016/ME(A) / PP	REMEDIAL				
	Gr2						LIBRARY				
TUE	Gr1	MATH 2001/AP	MECH 2102 (L)/ME(A) /AM	LIBRARY		MECH 2101(L)/ME(A)/ PG	MATH 2001(T1) /MS				
	Gr2			PHY2101(T1)/ME (A2)/DM							
WED	Gr1	BIOT 2105/SMB	PHYS 2101/ME(A)/ AC	MECH 2102(L)/ME(A)/RS/		MECH 2101 (L)/ME(A) /PG	REMEDIAL				
	Gr2										
THU	Gr1	PHYS 2101/MEA/ AC	EVSC 2016/TBA	HMTS 2001/KM		MATH 2001(L)/SD	BIOT 2105/RG				
	Gr2										
FRI	Gr1	PHYS 2101/MEA/ SS	MECH 2101/ME(A) /SSP	MECH 2102 (L)/ME(A) /RS		MATH 2001/MP	HMTS2001/MDC	PHYS 2101/ (T2)ME A1//DM			
	Gr2							MATH 2001/ (T2)/M A2/MP			

To be effective from 1st Oct, 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance

Member

HOD

Principal

**HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING**

B. Tech.: 2nd Year 3rd Semester (Sec-A)

TIME TABLE

SESSION: 2021 – 2022 (Odd Semester)

(A1: 2057004-2057044; A2: 2057045-2057090)

Faculty Name	Initial	Department
Prof. (Dr.)Arindam Mandal	AM	ME
Prof. Pritam Ghosh	PG	ME
Prof. (Dr.)Rajarshi Sengupta	RS	ME
Prof. (Dr.)Suswagata Poria	SSP	ME
Prof. Ritwik Mandal	RM	ME
Prof Bankim Pattanayak	BP	ME
Prof.(Dr.) Amal Kr Ray	AKR	ME
Prof. (Dr.) Arindam Chakraborty	AC	PHYSICS
Prof. (Dr.) Sudeepto Sen	SS	PHYSICS
Prof. (Dr.) Dibyendu Sen	DM	PHYSICS
Prof. Soma Banerjee	SMB	BT
Prof. Riddhi Goswami	RG	BT
Prof. Dr. Somjit Dutta	SD	MATHEMATICS
Prof. Moulipriya Sarkar	MS	MATHEMATICS
Prof. Moumita Pramanik	MP	MATHEMATICS
Dr. Ashesh Paul	AP	MATHEMATICS
Dr.Piyali Paul	PP	Chemistry &Environment
Dr Madhumita Das Chanda	MDC	Humanities

To be effective from 1st Oct, 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
TIME TABLE
(A1: 2057004-2057044; A2: 2057045-2057090)

B. Tech.: 2nd Year 3rd Semester (Sec-A)

SESSION: 2021 – 2022 (Odd Semester)

Prof. Koyel Mallick	KM	Humanities
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Theory									
Sl. No.	Category		Course Code	Course Title	Contact Hours/Week				Credit Points
					L	T	P	Total	
1	Basic	Science	PHYS 2101	Physics – II	3	1	0	4	4
2	Basic	Science	MATH 2001	Mathematical Methods	3	1	0	4	4
3	Engineering	Science Courses	BIOT 2105	Biology	2	0	0	2	2
4	Engineering	Science Courses	MECH 2101	Engineering Mechanics	3	0	0	3	3
5	Professional	Core Courses	MECH 2102	Fluid Mechanics & Hydraulics	3	0	0	3	3
6	Humanities		HMTS 2001	Human Values & Professional Ethics	3	0	0	3	3
7	Mandatory Course		EVSC 2016	Environmental Science	2	0	0	2	0
Total Theory					19	2	0	21	19

Laboratory/Practical									
1	Professional	Core Courses	MECH 2156	Machine Drawing-I	0	0	3	3	1.5
2	Professional	Core Courses	MECH 2157	Workshop Practice-II	0	0	3	3	1.5
Total Practical					0	0	6	6	3
Total Semester					19	2	6	27	22

To be effective from 1st Oct, 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-B)

TIME TABLE

SESSION: 2021 – 2022 (Odd Semester)

(B1: 2057091-2057139; B2: 2057140--)

DAY		9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM
MON	Gr1	PHYS 2101 /ME(B)/AC/	MATH 2001/ME (B1)(T1)/MP	HMTS 2001/ME(B) /MDC	B R E A K	MECH 2101 (L)/ ME(B) /SS	REMEDIAL				
	Gr2		LIBRARY								
TUE	Gr1					MATH2001/ME(B) /SD	PHY 2101 /ME(B)/BM	BIOT 2105/SMB			
	Gr2										
WED	Gr1	MECH 2102 (L) /ME(B) /PG	MECH 2101 (L)/ ME(B) /SS	EVSC 2016/ ME(B)/ RRC		HMTS 2001/ME B/ MDC/	PHYS 2101(T2)/ ME(B1)/AC	LIBRARY			
	Gr2						MATH 2001(T2) /ME(B2) /MP	PHY 2101(T)/ BM			
THU	Gr1	PHY 2101/ME(B)/SS	MECH 2102 (L)/ ME(B) /DB	MATH 2001/MS		MECH 2101/ ME(B) /SS/	EVSC 2016/ ME(B) /ED	MECH 2102 (L) ME(B) /PG			
	Gr2										
FRI	Gr1	MECH 2102(L)/ ME(B) /DB	MATH 2001/ ME(B)/AP	MECH 2101 (L)/ ME(B) /SS		HMTS 2001/ME(B) /MDC	BIOT2105/ ME(B) /RG				
	Gr2										

To be effective from 1st Oct, 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance

Member

HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-B)

TIME TABLE

SESSION: 2021 – 2022 (Odd Semester)

(B1: 2057091-2057139; B2: 2057140--)

Faculty Name	Initial	Department
Prof. (Dr.) Sukanta Sarkar	SS	ME
Prof. Debiprasad Banerjee	DB	ME
Prof. Pritam Ghosh	PG	ME
Prof. Vishnu Kumar Singh	VKS	ME
Prof. Anubhab Basu	AB	ME
Prof. Manik Barman	MB	ME
Prof. (Dr.) Arindam Chakraborty	AC	PHYSICS
Prof. (Dr.) Sudeepto Sen	SS	PHYSICS
Prof. (Dr.) Baisakhi Mal	BM	PHYSICS
Prof. Dr. Somjit Dutta	SD	MATHEMATICS
Prof. Moulipriya Sarkar	MS	MATHEMATICS
Prof. Moumita Pramanik	MP	MATHEMATICS
Dr. Ruma Roy Choudhury	RRC	Chemistry & Environment
Dr. Enakshi Dinda	ED	Chemistry & Environment
Prof. Soma Banerjee	SMB	BT
Dr. Madhumita Das Chanda	MDC	Humanities

To be effective from 1st Oct, 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

B. Tech.: 2nd Year 3rd Semester (Sec-B)

TIME TABLE

SESSION: 2021 – 2022 (Odd Semester)

(B1: 2057091-2057139; B2: 2057140--)

Theory									
Sl. No.	Category		Course Code	Course Title	Contact Hours/Week				Credit Points
					L	T	P	Total	
1	Basic	Science	PHYS 2101	Physics – II	3	1	0	4	4
2	Basic	Science	MATH 2001	Mathematical Methods	3	1	0	4	4
3	Engineering	Science Courses	BIOT 2105	Biology	2	0	0	2	2
4	Engineering	Science Courses	MECH 2101	Engineering Mechanics	3	0	0	3	3
5	Professional	Core Courses	MECH 2102	Fluid Mechanics& Hydraulics	3	0	0	3	3
6	Humanities		HMTS 2001	Human Values & Professional Ethics	3	0	0	3	3
7	Mandatory	Course	EVSC 2016	Environmental Science	2	0	0	2	0
Total Theory					19	2	0	21	19

Laboratory/Practical								
1	Professional	MECH 2156	Machine Drawing-I	0	0	3	3	1.5
2	Professional	MECH 2157	Workshop Practice-II	0	0	3	3	1.5
Total Practical				0	0	6	6	3
Total Semester				19	2	6	27	22

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Member

HOD

Principal

**HERITAGE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING**

B. Tech.: 2nd Year 3rd Semester (Sec-B)

TIME TABLE

SESSION: 2021 – 2022 (Odd Semester)

(B1: 2057091-2057139; B2: 2057140--)

List of Paper offered by ME Department for other departments(EE & CHE):

1. MECH 2106 : Mechanics for Engineers

To be effective from 1st Oct, 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination. Students should target 100% attendance

Member

HOD

Principal

Heritage Institute of Technology, Kolkata CSE 3rd Semester, Sec A Time Table Session: July 2021 to December 2021												
Day	Group	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	PM	5.50 PM	
MON	CSE A1		L/CSEN2101/2A/SSN	L/CSEN2102/2A/SDS	B R E A K							
	CSE A2											
TUE	CSE A1		L/CSEN2101/2A/SSN			L/HMTS 2001/2A/SC	L/ECEN2101/2A/ PAG					
	CSE A2											
WED	CSE A1	L/CSEN2102/2A/SDS	L/MATH2111/2A/DC	L/CSEN2101/2A/SSN		L/CSEN2102/2A/VB	L/ECEN2104/2A/MS	L/HMTS 2001/2A/MDC				
	CSE A2											
THU	CSE A1	L/ECEN2104/2A/MS	L/MATH2111/2A/SG	L/MATH2111/2A/DC		L/ECEN2101/2A/ PAG						
	CSE A2											
FRI	CSE A1	L/CSEN 2102/2A/VB	L/CSEN2101/2A/SM			L/MATH2111/2A/SG	L/ECEN2104/2A/MS	L/HMTS 2001/2A/SC	L/ECEN2101/2A/PAG			
	CSE A2											

To be effective from 16th November, 2021.

A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination.

Students should target 100% attendance

Member	HOD	Principal
Heritage Institute of Technology, Kolkata CSE 3rd Semester Sec A Time Table Session: Odd 2021-2022		
Faculty Name	Initial	Department
PROF. PRATIVA AGARWAL	PAG	ECE
PROF. SOMAK SEN	SSN	CSE
PROF. ARITRA SAHA	AS	CSE
PROF. NILANJANA G BASU	NGB	CSE
PROF. TAPAS CHAKRABORTY	TC	CSE
PROF. RESHMA ROYCHOUDHURY	RRC	CSE
PROF. SAIKAT BANDYOPADHYAY	SB	CSE
PROF. DIPANKAR CHAKRABORTY	DC	MATHEMATICS
PROF. SOUVIK GHOSH	SG	MATHEMATICS
PROF. VENU BIHANI	VB	MATHEMATICS
PROF. SUDIPTA SARKAR	SDS	MATHEMATICS
PROF. MD. SHAHNAWAZ	MS	ECE
PROF. SUPARNA CHAKRABORTY	SC	HU
PROF. MADHUMITA DAS CHANDA	MDC	HU

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SECOND YEAR											
THIRD SEMESTER											

A. Theory		Subject	Contacts Periods/ Week				Credit Points	
Sl. No	Code		L	T	P	Total		
1	CSEN2101	Data structure & Algorithms	4	0	0	4	4	
2	CSEN2102	Discrete Mathematics	4	0	0	4	4	
3	ECEN2101	Analog Circuits	3	0	0	3	3	
4	ECEN2104	Digital Logic	3	0	0	3	3	
5	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3	
Total Theory			17	0	0	17	17	
B. Laboratory		Subject	Contacts Periods/ Week				Credit Points	
Sl. No	Code		L	T	P	Total		
1	CSEN2151	Data structure & Algorithms lab	0	0	3	3	1.5	
2	CSEN2152	Software Tools Lab	0	0	3	3	1.5	
3	ECEN2154	Digital Logic Lab	0	0	2	2	1	
Total Practical			0	0	8	8	4	
Total of Semester without Honours			17	0	8	25	21	
C. Honours		Subject	Contacts Periods/ Week				Credit Points	
Sl. No	Code		L	T	P	Total		
1	MATH2111	Probability and Statistical	4	0	0	4	4	
Total Honours			4	0	0	4	4	
Total of Semester with Honours			21	0	8	29	25	

To be effective from **16th November, 2021**.
A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination.
Students should target 100% attendance

Member	HOD	Principal
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Heritage Institute of Technology, Kolkata			
CSE 3rd Semester, Sec B Time Table		Session: Odd 2021-2022	
Faculty Name	Initial	Department	
PROF. SUSOVON MONDOL	SM	ECE	
PROF. ANINDITA KUNDU	AK	CSE	
PROF. SAIKAT BANDYOPADHYAY	SB	CSE	
PROF. SHILPI SAHA	SS	CSE	
PROF. AMITAVA ACHARYA	ACA	CSE	
PROF. SANDIP SAMADDER	SPS	CSE	
PROF. TAPAS CHAKRABORTY	TC	CSE	
PROF. DIPANKAR CHAKRABORTY	DC	MATHEMATICS	
PROF. SOUVIK GHOSH	SG	MATHEMATICS	
PROF. VENU BIHANI	VB	MATHEMATICS	
PROF. SUDIPTA SARKAR	SDS	MATHEMATICS	
PROF. SUPARNA CHAKRABORTY	SC	HU	
PROF. ORIJIT BISWAS	OB	ECE	
PROF. KOYEL MALLICK	KM	HU	
PROF. PRATYUSA DASH	PSD	CSE	

SECOND YEAR									
THIRD SEMESTER									
A. Theory									
Sl. No	Code	Subject	Contacts Periods/ Week				Credit Points		
			L	T	P	Total			
1	CSEN2101	Data structure & Algorithms	4	0	0	4	4		
2	CSEN2102	Discrete Mathematics	4	0	0	4	4		
3	ECEN2101	Analog Circuits	3	0	0	3	3		
4	ECEN2104	Digital Logic	3	0	0	3	3		
5	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3		
Total Theory			17	0	0	17	17		
B. Laboratory									
1	CSEN2151	Data structure & Algorithms lab	0	0	3	3	1.5		
2	CSEN2152	Software Tools Lab	0	0	3	3	1.5		
3	ECEN2154	Digital Logic Lab	0	0	2	2	1		
Total Practical			0	0	8	8	4		

Total of Semester without Honours			17	0	8	25	21	
C. Honours								
1	MATH2111	Probability and Statistical	4	0	0	4	4	
Total Honours			4	0	0	4	4	
Total of Semester with Honours			21	0	8	29	25	

To be effective from **16th November, 2021**.
A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination.
Students should target 100% attendance

SECOND YEAR									
THIRD SEMESTER									
A. Theory									
Sl. No	Code	Subject	Contacts Periods/ Week				Credit Points		
			L	T	P	Total			
1	CSEN2101	Data structure & Algorithms	4	0	0	4	4		
2	CSEN2102	Discrete Mathematics	4	0	0	4	4		
3	ECEN2101	Analog Circuits	3	0	0	3	3		
4	ECEN2104	Digital Logic	3	0	0	3	3		
5	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3		
Total Theory			17	0	0	17	17		
B. Laboratory									

1	CSEN2151	Data structure & Algorithms lab	0	0	3	3	1.5
2	CSEN2152	Software Tools Lab	0	0	3	3	1.5
3	ECEN2154	Digital Logic Lab	0	0	2	2	1
Total Practical			0	0	8	8	4
Total of Semester without Honours			17	0	8	25	21
C. Honours							
1	MATH2111	Probability and Statistical	4	0	0	4	4
Total Honours			4	0	0	4	4
Total of Semester with Honours			21	0	8	29	25

DAY	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.40 AM	11.45 AM – 12.25 PM	12.25 PM – 1.15 PM	1.20 PM – 2.10 PM	2.15 PM – 3.05 PM	3.10 PM – 4.00 PM	4.05 PM – 4.55 PM	5.00 PM – 5.50 PM
MON			L/CSEN2102/SD	BREAK	L/ECEN2101/SJC	HMTS2001/MDC	REMEDIAL			
TUE	L/ECEN2101/SJC	L/INFO2101/SRB			L/CSEN2102/JB	L/ECEN 2002/ OB	T2/INFO2101/RPS			
WED	INFO2111/JDH		L/INFO2101/RPS		L/ECEN2101/SJC	L/CSEN2102/ SD				
THU	L/ECEN2002 /OB	L/EVSC2016/AM	INFO2111/JDH		T1/INFO2101/SRB	L/CSEN2102/ JB	HMTS2001/ SC			
FRI	INFO2111/JDH	L/EVSC2016/AA	HMTS2001/ SC		L/ECEN2002 /OB					

To be Effective from 18th November 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination. Students should target 100% attendance

Initial	Full Name	Department
AM	Dr. Abhijit Mandal	CHEM
AA	Dr. Anandalok Audhya	CHEM
SRB	Prof. Satarupa Bagchi Biswas	IT
RPS	Prof. Rituporna Sinha	IT
JDH	Prof. Joydev Hazra	IT
JB	Dr. Jhumpa Bhadra	Math
SD	Dr. Somjit Dutta	Math
OB	Prof. Orijit Biswas	ECE
SJC	Prof. Subhrajit Chakraborty	ECE
MDC	Dr. Madhumita Das Chanda	HUM
SC	Dr. Supoarna Chakraborty	HUM
TM	Mr. Timir Maitra	IT
CD	Mrs. Chhanda Dey	IT
SB	Mr. Siddhartha Bose	IT

3rd Semester Syllabus:

Theory Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	Type of Paper
			L	T	P	Total		
1	CSEN2102	Discrete Mathematics	4	0	0	4	4	Engineering Science Course
2	ECEN2101	Analog Circuits	3	0	0	3	3	Engineering Science Course
3	ECEN2002	Digital Systems Design	3	0	0	3	3	Engineering Science Course
4	HMTS2001	Human Values And Professional Ethics	3	0	0	3	3	Humanities & Social Sciences including Management Courses
5	INFO2101	Fundamentals of Data Structure & Algorithms	3	1	0	4	4	Professional Core Courses
6	EVSC2016	Environmental Sciences	2	0	0	2	0	Mandatory Courses
Total Theory			18	1	0	19	17	

Laboratory Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	Type of Paper
			L	T	P	Total		
1	ECEN2151	Analog Circuits Lab	0	0	2	2	1	Engineering Science Course
2	ECEN2032	Digital Systems Design Lab	0	0	2	2	1	Engineering Science Course
3	INFO2151	Fundamentals of Data structure & Algorithms Lab	0	0	3	3	1.5	Professional Core Courses
Total Laboratory			0	0	7	7	3.5	
Total of Semester without Honours			18	1	7	26	20.5	
1	INFO2111	Information Theory & Coding	4	0	0	4	4	Honours Course
Total of Semester with Honours			22	1	7	30	24.5	

Member

HOD

Principal