

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

INFORMATION TECHNOLOGY

B. Tech 1st Year 1st Semester

SESSION: 2022-2023

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	T1/MATH1101/SB/ICT207	SOFTSKILL/CMM/CB616	L/CHEM1001/RRC/ICT207	BRAEK	L/HMTS1011/SD/ICT207	MENTORING	REMIDIAL/ICT207			
TUE	L/HMTS1011/SPR/ICT207	L/MATH1101/TBA	L/MATH1101/SD	BREAK	G1/HMTS1061/ABC/SM/CME007 G2/HMTS1061/SD/SB/CB514-A		T2/MATH1101/SB/ICT206			
WED	G1/MECH1052/AR/MK/CME214 G2/MECH1052/SBH/SG/CME118				BREAK	L/HMTS1011/SPR/ICT207	T1/ELEC1001/AH/ICT207 T2/ELEC1001/ED/ICT206			
THU	L/ELEC1001/ED/ICT207	L/CHEM1001/ED/ICT207	L/ELEC1001/AH/ICT207	BREAK	G1/LAB/ELEC1051/BR/AS+TH+RDC/CME415 G2/CHEM1051/RRC/AKM/CB102		G1/CHEM1051/A M/SKM/CB102 G2/LAB/ELEC1051/SS/TKD+TH+SBH/CME415			
FRI	L/CHEM1001/PP/ICT207	L/ELEC1001/ED/ICT207	T1/MECH1052/VKS/ICT207 T2/MECH1052/RM/ICT206	BREAK	L/MATH1101/AP/ICT207	T1/CHEM1001/DCM/ICT207 T2/CHEM1001/AA/ICT206	Library			

To be Effective from the date of commencement of 1st year classes.

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

Students should target 100% attendance

Rakshit
Member

Suresh Ray
HOD

Darab Chaudhary
Principal
Principal
Heritage Institute of Technology
09/08/2022

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

INFORMATION TECHNOLOGY

B. Tech 1st Year 1st Semester

SESSION: 2022-2023

INITIALS	FULLNAME	DEPARTMENT
DCM	PROF. (DR.) DULAL CHANDRA MUKHERJEE	CHEMISTRY
PP	DR. PIYALI PAUL	CHEMISTRY
ED	DR. ENAKSHI DINDA	CHEMISTRY
JD	PROF. JAYATI DUTTA	CHEMISTRY
AA	DR. ANANDALOK AUDHYA	CHEMISTRY
RRC	DR. RUMA ROY CHOUDHURY	CHEMISTRY
SKK	PROF. SANJIB KR. KUNDU	EE
BR	PROF. BIDISHA ROY	EE
SM	PROF. SUDIPTA MITRA	EE
JS	PROF. JAYITA SARKAR	EE
SBS	PROF. SUVOBRATA SIL	EE
NC	PROF. NABANITA CHATTERJEE	EE
MP	PROF. MOUMITA PRAMANIK	MATHEMATICS
SD	PROF. SOMJIT DATTA	MATHEMATICS
JB	PROF. JHUMPA BHADRA	MATHEMATICS
VB	PROF. VENU BIHANI	MATHEMATICS
CMM	PROF. CLAYTON M. MOSES	HU
ABC	PROF. ADITI BHUNIA CHAKROBORTY	HU
SPR	PROF. SAPTAPARNA RAY	HU
MRK	PROF. MANASA RAM KOTAL	ME


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PG	PROF. PRITAM GHOSH	ME
RB	PROF. RANOJIT BANERJEE	ME
BB	PROF. BANHISHIKHA BHATTACHARYYA	ADMIN
CMM	MR. CLAYTONM MOSES	ADMIN

Qabulint
Member

Sinc Ray
HOD

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Principal
09/08/2022
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HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

INFORMATION TECHNOLOGY

B. Tech 1st Year 1st Semester

SESSION: 2022-2023

Course structure:

Course structure:

Theory								Type of Paper
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	CHEM1001	Chemistry – I	3	1	0	4	4	Basic Science course
2	MATH1101	Mathematics – I	3	1	0	4	4	Basic Science course
3	ELEC1001	Basic Electrical Engineering	3	1	0	4	4	Engineering Science Course
Total Theory			9	3	0	12	12	

Laboratory								Type of Paper
Sl. No	Course Code HIT	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	CHEM1051	Chemistry – I Lab	0	0	3	3	1.5	Basic Science course
2	ELEC1051	Basic Electrical Engineering Lab	0	0	2	2	1	Engineering Science Course
3	MECH1052	Engineering Graphics & Design Lab	1	0	4	5	3	Engineering Science Course
Total Laboratory			1	0	9	10	5.5	
Total of Semester without Honours			10	3	9	22	17.5	
1	HMTS1011	Communication for Professionals	3	0	0	3	3	Honours Course
2	HMTS1061	Advanced Language Lab	0	0	2	2	1	Honours Course
Total of Semester with Honours			13	3	11	27	21.5	

Baljit
Member

Singh Ray
HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 2nd Year 1st Semester

SESSION: 2022-2023

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	LAB/GR1/ECEN2052/ /GR1/OB/ICT402		L/MATH2103/ VB/ICT210	Break	L/ECEN2101/ MK/ICT210	L/HMTS2001/MDC/ CT210	L/INFO2101/SRB/IC T206	LAB/ECEN 2151//GR1/MK/ICT401		
TUE	L/ECEN2101/M K/ICT210	LAB/G1/INFO2161/SND/TM,SMR /ICT205 LAB/G2/INFO2161/SPB/SB,MB/ ICTB01			L/MATH2103/ SDS/ICT210	L/ECEN 2002/ OB/ICT210	REMEDIAL/ ICT210	LAB/ECEN 2151/ /GR2/MK/ICT401		
WED	L/INFO2111/SND/ICT210		L/INFO2101/S JR/ICT210		L/ECEN2101/ MK/ICT210	L/MATH2103/ SDS/ICT210	LAB/G1/INFO2151/SND/SB,SG/ICTB05			
THU	L/ECEN2002 /OB/ICT210	L/EVSC2016/ PP/ICT210	L/INFO2111/S ND/ICT210		L/INFO2101/S RB/ICT206	L/MATH2103/ VB/ICT210	L/HMTS2001/AGD/I CT210	LAB/ECEN 2052/ /GR2/OB/ICT402		
FRI	L/INFO2101/SR B/ICT210	L/EVSC2016/ SB/ICT210	L/HMTS2001/ MDC/ICT210		L/ECEN2002 /OB/ICT210	LAB/G2/INFO2151/SRB/CD,AD/ICTB05			MENTORING	

To be Effective from 12 August, 2022. A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination.

Students should target 100% attendance

Rafesht

Member

Smr Ray

HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 2nd Year 1st Semester

SESSION: 2022-2023

Initial	Full Name	Department
SRB	Prof. SatarupaBagchi Biswas	IT
SJR	Prof. SubhajitRakshit	IT
SND	Prof. Sandipan Dutta	IT
SPB	Prof. SudiptaBhadra	IT
PP	Dr. Piyali Paul	CHEM
SB	Prof.Sayantani Bhattacharya	CHEM
AGD	Prof. Ankana Ghosh Dastidar	HUM
MDC	Dr. Madhumita Das Chanda	HUM
SDS	Prof. Sudipta Sarkar	MATH
VB	Prof. VenuBihani	MATH
MK	Dr. MousikiKar	ECE
OB	Prof. Orijit Biswas	ECE
SB	Mr. Siddhartha Bose	IT
SG	Mr. Shantanu Ghosh	IT

Rakshit
Member

Simeon

HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 2nd Year 1st Semester
COURSE STRUCTURE:

SESSION: 2022-2023

Theory								Type of Paper
Sl.No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	MATH2103	Discrete Mathematics	4	0	0	4	4	Basic 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	4	0	0	4	4	Professional Core Courses
6	EVSC2016	Environmental Sciences	2	0	0	2	0	Mandatory Courses
Total Theory			19	0	0	19	17	

Laboratory								Type of Paper
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	ECEN2151	Analog Circuits Lab	0	0	2	2	1	Engineering Science Course
2	ECEN2052	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			19	0	7	26	20.5	

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1	INFO2111	Computer Organization and Architecture	3	0	0	3	3	Honours Course
2	INFO2161	Computer Organization and Architecture Lab	0	0	2	2	1	Honours Course
Total of Semester with Honours			22	0	9	31	24.5	

Rafiqul
Member

Simeon Ray
HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 3rd Year 1st Semester

SESSION: 2022-2023

DAY	9.00 AM – 9.50 AM	9.55 AM – 10.45 AM	10.50 AM – 11.45 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/INFO3102/SRB/ICT211	L/INCO3016/SG/IC T211	BREAK	L/INFO3103/UKD/ICT211	G1/INFO3154/SJR/CD,SGICTB01		LAB/G2/INFO3151/SPB/SB,SMR ICTB05			
TUE	L/INFO3103/UKD/ICT211	L/INCO3016/SG/IC T211	BREAK	L/INFO3104/SJR/ICT 211	L/INFO3132/RPS/ICT211	LAB/G1/INFO3152/SRB/SMR,TM/ICTB01				
WED	LAB/G1/INFO3151/SPB/SB,CD/ICTB05			BREAK	LAB/G2/INFO3152/SRB/TM,SMR/ICTB06			MENTORING		
	LAB/G2/INFO3153/UKD/TM,SG/ICTB01									
THU	R/INFO3101/SP B/ICT206	L/INFO3132/RPS/ICT211	BREAK	L/INFO3101/SPB/IC T211	L/INF03104/SR/I CT211	L/INFO3102/SRB/IC T211	ICT211 REMEDIAL			
FRI	LAB/G1/INFO3153/UKD/SMR,AD/ICTB06			BREAK	L/INFO3104/SJR/I CT211	L/INFO3101/SPB/ICT211				
	LAB/G2/INFO3154/SJR/SB,SG/ICTB01									

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Rajesh
Member

Smita Ray
HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 3rd Year 1st Semester

SESSION: 2019-2020

Initial	Full Name	Department
SR	Prof. Siuli Roy	IT
SRB	Prof. SatarupaBagchi Biswas	IT
UKD	Prof. Uttam Kr. Dash	IT
SPB	Prof. SudiptaBhadra	IT
SJR	Prof. SubhajitRakshit	IT
RPS	Prof. Rituparna Sinha	IT
SG	Ms. Sanchari Ghosh	HUM
TM	Mr. Timir Maitra	IT
AD	Mr. Amal Datta	IT
SB	Mr. Siddhartha Bose	IT
SG	Mr. Shantanu Ghosh	IT
CD	Ms. ChhandaDey	IT
SMR	Ms. Samadrita Ray	IT

Chhanda Dey

Member

Siuli Roy

HOD

[Signature]

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09/08/2022

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 3rd Year 1st Semester

SESSION: 2019-2020

COURSE STRUCTURE:

5th Semester Syllabus:

Theory								Type of Paper
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	INFO3101	Advanced Java & Web Technology	3	0	0	3	3	Professional Core Courses
2	INFO3102	Operating Systems	3	0	0	3	3	Professional Core Courses
3	INFO3103	Design & Analysis of Algorithms	4	0	0	4	4	Professional Core Courses
4	INFO3104	Software Engineering	3	0	0	3	3	Professional Core Courses
5	INFO3131/ INFO3132/ INFO3133	Elective I	3	0	0	3	3	Professional Elective Courses
6	INCO3016	Indian Constitution And Civil Society	2	0	0	2	0	Mandatory Courses
Total Theory			18	0	0	18	16	

Laboratory								Type of Paper
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	INFO3151	Advanced Java & Web Technology Lab	0	0	4	4	2	Professional Core Courses
2	INFO3152	Operating Systems Lab	0	0	3	3	1.5	Professional Core Courses
3	INFO3153	Design & Analysis of Algorithms Lab	0	0	4	4	2	Professional Core Courses
4	INFO3154	Software Engineering Lab	0	0	3	3	1.5	Professional Core Courses
Total Laboratory			0	0	14	14	7	
Total of Semester			18	0	14	32	23	

Elective I (5th Sem)

1. INFO3131 - Computer Graphics
2. INFO3132 - Distributed Database Management Systems
3. INFO3133 - Compiler Design

Balishit

Member

Singh

HOD

Principal

Principal

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09/08/2022

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 4th Year 1st Semester

SESSION: 2022-2023

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/INFO4111/SPB/ICT210		INFO4195/SMR/ICT BO1	BREAK	INFO4195/CD/ICTB01	L/ECEN4127 /AC/ICT207				
TUE	INF04195/AD/ICTB01		L/HMTS4101/ SS/ICT210		L/INFO4132/SR/ICT207					
WED	INFO4195/ICTB06	L/INFO4122/DBD/ICT211			L/INFO4111/DBD/ICT211	L/ECEN4127/ AC/ICT211				
THU	L/HMTS4101/ GF/ICT211	INFO4195/SB/ICTB01			REMEDIAL/ICT207	L/ECEN4127/ AC/ICT207	MENT ORING			
FRI	INFO4195/TM/ICTB04		L/INFO4111/SPB/IC T211		L/INFO4122/DBD/ICT211	L/INFO4132/D PM/ICT207	LIBRARY	L/HMTS410 1/ID/ICT207		

To be Effective from 12 August,2022. A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination.
Students should target 100% attendance

Balshet
Member

Suresh Rang
HOD

Principal
Principal
Heritage Institute of Technology
09/08/2022

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 4th Year 1st Semester

SESSION: 2022-2023

Initial	Full Name	Department
SR	Prof. Siuly Roy	IT
DBD	Prof. Debabrata Datta	IT
SPB	Prof. Sudipta Bhadra	IT
DPM	Prof. Deep Malya Mukhopadhyay	IT
SS	Prof. Saibal Sen	HUM
ID	Prof. Indrani De	HUM
GF	Guest Faculty	HUM
AC	Prof. Ananya Chatterjee	ECE
TM	Mr. Timir Maitra	IT
CD	Ms. Chhanda Dey	IT
AD	Mr. Amal Dutta	IT
SB	Mr. Siddhartha Bose	IT
SG	Mr. Shantanu Ghosh	IT
SMR	Ms. Samadrita Ray	IT

Gabshi

Member

Simi Ray

HOD

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Principal

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY

B. Tech 4th Year 1st Semester

SESSION: 2022-2023

COURSE STRUCTURE:

7th Semester Syllabus:

Theory								Type of Paper
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	HMTS4101	Principles of Management	3	0	0	3	3	Humanities & Social Sciences including Management Courses
2	INFO4131/ INFO4132/ INFO4133/	Elective III	3	0	0	3	3	Professional Elective Courses
3	MATH4121/ AEIE4122/ ELEC4121/ ELEC4126/ ECEN4121/ ECEN4122/ ECEN4123	Open Elective II	3	0	0	3	3	Open Elective Courses
4	ECEN4124/ ECEN4125/ AEIE4127/ BIOT4124/ BIOT4125/ MATH4122	Open Elective III	3	0	0	3	3	Open Elective Courses
Total Theory			12	0	0	12	12	

Sessional								Type of Paper
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	
			L	T	P	Total		
1	INFO4191	Industrial Training/ Internship	-	-	-	-	2	Internship in industry or Elsewhere
2	INFO4195	Project I	0	0	8	8	4	Project work, internship in industry or Elsewhere
Total Sessional			0	0	8	8	6	
Total of Semester without Honours			12	0	8	20	18	
1	INFO4111	Artificial Intelligence	4	0	0	4	4	Honours Course
Total of Semester with Honours			16	0	8	24	22	

Qaledint
Member

Smr → Ray
HOD

MZ
Principal
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