


HERITAGE INSTITUTE OF TECHNOLOGY
APPLIED ELECTRONICS AND INSTRUMENTATION ENGINEERING
B. Tech 1st Year 1st Semester **SESSION: 2024-2025**

DAY	GROUP	9.00 AM – 10.00 AM	10.00 AM – 11.00 AM	11.00 AM – 12 NOON	12 NOON – 1.00 PM	1.00 PM – 2.00 PM	2.00 PM – 3.00 PM	3.00 PM – 4.00 PM	4.00 PM – 5.00 PM	5.00 PM – 6.00 PM
MON	GR. 1	L/ELE1001/ ICT004/ JS	L/CSE1001 /ICT004/DBK	L/MTH1101 /TBA/ ICT004	Break	L/HUM1001 / ICT004/SC	L/ELE1001 / ICT004/AK	T2/MTH1101 /MP/ ICT004	LIBRARY	
	GR. 2									
TUE	GR. 1	L/CHM1001/JD /ICT004	L/MTH1101 /MP/ ICT004	T1/ELE1001/ ICT004/SBS	Break	L/CHM1001/PB /ICT004	L/HUM1001 / ICT004/ABC	Remedial/ ICT004	MENTORING / ICT004	
	GR. 2									
WED	GR. 1	L/MTH1101 /TBA/ ICT004	L/CHM1001/ED/ ICT004	Soft skill/CMM / CB616	L/CSE1001 /ICT004/DBK	Break	P/CHM1051/Gr1/ED/HS/CB101			
	GR. 2						P/CHM1051/Gr2/JS/SKM/CB102			
THU	GR. 1	L/CSE1001 /ICT004/DBK	L/CHM1001/PP/ ICT004	L/ELE1001 / ICT004/BR	Break	Lab/CSE1051/AEIE1-Gr1/B03/DBK+NF5				
	GR. 2					P/HUM1051/Gr2/CME 007- SM/SPR		T2 /ELE1001 / ICT108/NC		
FRI	GR. 1	P/ELE1051/Gr1/ CME408/AK/ SK,BM		T1/MTH1101 /MP/ ICT004	L/CSE1001 /ICT004/DBK	Break	P/HUM1051/Gr1/CB 514- SB/KM			
	GR. 2	P/ELE1051/Gr2/CME415/SBS/ TDK,NTA					Lab/CSE1051/AEIE1-Gr2/B03/DBK+NF5			

To be Effective from the date of commencement of First year classes
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

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Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
JD	Prof. (Dr.) Jayati Datta	Chemistry	HS	Mr. Himadri Sengupta	Chemistry
ED	Prof. (Dr.) Enakshi Dinda	Chemistry	SKM	Mr. Saumitra Kr. Mukherjee	Chemistry
PP	Prof. (Dr.) Piyali Paul	Chemistry	SK	Ms. Santa Koley	EE
PB	Prof. (Dr.) Priyanka Bhattacharyya	Chemistry	BM	Mr. Biswajyoti Mukherjee	EE
JS	Prof. (Dr.) Jony Saha	Chemistry	TDK	Ms. Tapasi Das Kundu	EE
MP	Prof. Moumita Pramanik	MATH	NTA		EE
BR	Prof. Bidisha Roy	EE	SB	Mr Sourav Bhattacharjee	HUM
NC	Prof. Nabanita Chatterjee	EE	SM	Ms. Samanwita Mukherjee	HUM
JS	Prof. Jayita Sarkar	EE	HS	Mr. Himadri Sengupta	Chemistry
AK	Prof. Anirban Kolay	EE	SKM	Mr. Saumitra Kr. Mukherjee	Chemistry
SBS	Prof. Suvabrata SII	EE	SK	Ms. Santa Koley	EE
DBK	Prof.(Dr.) Debamita Kumar	CSE	BM	Mr. Biswajyoti Mukherjee	EE
NF5	New Faculty 5	CSE	TDK	Ms. Tapasi Das Kundu	EE
SC	Prof.(Dr.) Suparna Chakraborty	HUM			
ABC	Prof.(Dr.) Aditi BhuniaChakraborty	HUM			
SPR	Prof.(Dr.) Saptaparna Roy	HUM			
KM	Prof. Koyel Mallick	HUM			

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COURSE STRUCTURE:

1st Year 1st Semester Course Structure:

3-Week Orientation Program								
A. Theory								
Sl. No.	Category	Course Code	Course Name	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Basic Science Course	CHM1001	Chemistry I	3	0	0	3	3
2	Basic Science Course	MTH1101	Mathematics I	3	1	0	4	4
3	Engg. Science Course	CSE1001	Programming for Problem Solving	4	0	0	4	4
4	Engg. Science Course	ELE1001	Basic Electrical Engineering	3	1	0	4	4
5	Humanities	HUM1001	English for Technical Writing	2	0	0	2	2
Total Theory				15	2	0	17	17
B. Practical								
Sl. No.	Category	Course Code	Course Name	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Basic Science Course	CHM1051	Chemistry I Lab	0	0	2	2	1
2	Engg. Science Course	CSE1051	Programming for Problem Solving Lab	0	0	3	3	1.5
3	Engg. Science course	ELE1051	Basic Electrical Engineering Lab	0	0	2	2	1
4	Humanities	HUM1051	English for Technical Writing Lab	0	0	2	2	1
Total Practical				0	0	9	9	4.5
Total of Semester				15	2	9	26	21.5

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