

# HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

**Department of Mechanical Engineering**  
**2nd Year 1st Semester Lateral Entry**

**SESSION: 2023-2024**

**B. Tech**

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/PHYSICS-PHYS 2211 (AC)/CME 212	L/MATH2001 /SB/CB419	L/HMTS 2001/MDC/CB60 1		L/MATH2001 /MP/CB419		L/BIOT2105/ RG/CB 419			
TUE		L/MATH2001 /AP/CB419	L / MECH 2102/AM/CME 204		L / MECH 2102/RS/CM E 204	L / MECH 2101/SS//CME 204	P / MECH 2156/RM/MM+SD/CME 609			
WED	L/PHYSICS-PHYS 2211 (SS)/CME 212	L/PHYSICS-PHYS 2211 (SS)/CME 212	L/PHYSICS-PHYS 2211 (NPN)/CME 204			P / MECH 2157/RD/SC+STR/CME B03			L/HMTS 2001/KM/CB 601	
THU		L / MECH 2102/RS/CM E 117	L / MECH 2101/SS/CME 117			L / MECH 2101/SDR//CM E 204	L / MECH 2102/AM/CM E 212	L/EVSC 2016 /CME 117/PP		
FRI	L/PHYSICS-PHYS 2211 (AC)/CME 212	L/HMTS 2001/MDC/C B601	L/MATH2001/RB /CB419	L / MECH 2101/SS/CM E 117			L/BIOT2105/ KM/CB 419	L/EVSC2016/ AA /CME 204		

**To be Effective from 17th July, 2023**

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

*Jedipk Ray*  
Member

HOD

*James*

*Banote Chandhuri*  
28/09/2023  
Principal

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Faculty Details:

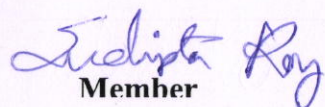
TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
NPN	PROF(Dr) Nirmalya Prasun Nayak	PHY	MM	Mrinmoy Mondal	ME
AC	Dr. Arindam Chakraborty	PHY	SD	Sudipta Dutta	ME
SS	Dr. Sudepto Sen	PHY	SC	Supratim Chakraborty	ME
RG	Dr. Riddhi Goswami	BT	STR	Sayantana Rudra	ME
KM	Dr. Kakali Mukherjee	BT			
AA	Dr. Anandalok Audhya	CHEM			
PP	Dr. Piyali Paul	CHEM			
MDC	Dr. Madhumita Chanda	HMTS			
KM	Ms. Koyel Mallick	HMTS			
RM	Prof. Ritwik Mandal	ME			
RD	Prof. Rajat Dutta	ME			
SS	Prof. Dr. Sukanta Sarkar	ME			
SDR	Prof. Sudipta Roy	ME			
AM	Prof. Arindam Mandal	ME			
RS	Prof Rajarshi Sengupta	ME			
SB	Prof. Samarpita Bhattacharya	MATH			
MP	Prof. Moumita Pramanik	MATH			
AP	Prof Ashesh Paul	MATH			
RB	Prof. Ritwick banerjee	MATH			

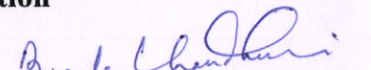
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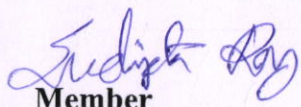
## COURSE STRUCTURE:

Theory									
Sl. No.	Category		Course Code	Course Title	Contact Hours/Week				Credit Points
					L	T	P	Total	
1	Basic Courses	Science	PHYS 2101	Physics – II	3	1	0	4	4
2	Basic Courses	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
<b>Total Theory</b>					<b>19</b>	<b>2</b>	<b>0</b>	<b>21</b>	<b>19</b>
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
<b>Total Practical</b>					<b>0</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>3</b>
<b>Total Semester</b>					<b>19</b>	<b>2</b>	<b>6</b>	<b>27</b>	<b>22</b>

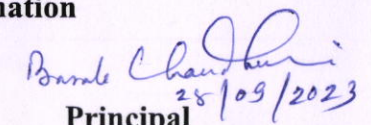
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