HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

MECHANICAL ENGINEERING

B. Tech 4th Year 2nd Semester Sec A **SESSION: 2022-2023**

DAY	9.00-9.55 AM	9.55-10.50 AM	10.50-11.45 AM	11.45-12.25 PM	12.25-1.20 PM	1.20-2.15 PM	2.15-3.10 PM	3.10-4.05 PM	4.05-5.00 PM	5.00-5.55 PM
MON	MECH 4295		L/MECH 4241/AKR/CME 117	BREAK	L/CIVL 4221/PBC/CME 212	MECH 4295			DESIGN/MECH 4256/ AJB,BP,AKR,ABS,RM,SDR,SH,SK,JS,VKS,MB,AB,AM,SBH,DB,RB,AR,PG	
			L/MECH 4242/AR/CME 212		L/HMTS 4221/SC/ CME 117					
			L/MECH 4243/RS/CME 606							
TUE	MECH 4295				P/MECH 4251/ME A2/AB (SKS)/RK+MM/CME B11, CME 105				DESIGN/MECH 4256/ AJB,BP,AKR,SB,RM,SNM,SDR,SH,SK,JS,VKS,MB,AB,AM,SBH,DB,PG	
WED	MECH 4295		L/MECH 4241/AKR/ CME 104		L/CIVL 4221/PBC/CME 212	MECH 4295			DESIGN/MECH 4256/ AJB,BP,AKR,ABS,RS,SB,SNM,VKS,MB,AB,AM,RD,SBH,RB,AR,	
			L/MECH 4242/BP/CME 212		L/HMTS 4221/SC/ CME 117					
			L/MECH 4243/RS/CME 117							
THU	MECH 4295				Remedial/CME606	LIBRARY				
FRI	Mentoring	L/MECH 4241/AKR/ CME 014			L/CIVL 4221/PBC/CME 212	P/MECH 4251/ME A1/SH (SKS)/MC+APB/ CME B11, CME 105			DESIGN/MECH 4256/ ABS,SB,SNM,SDR,SH,SK,JS,RD,DB,AR,PG	
		L/MECH 4242/BP/ CME 117			L/HMTS 4221/SC/ CME 117					
			L/MECH 4243/AM/ CME 014							

(Gr 1: 1957001 - 1957037 and Gr 2: 1957038 - 1957077)

To be Effective from 09.01.2023

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

Students should target 100% attendance

Anubhab Basu
Member

HOD

Basab Chaudhuri
Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

MECHANICAL ENGINEERING

Faculty Details:

INITIALS	FULLNAME	DEPT
BP	Prof. Bankim Pattanayak	ME
AB	Prof. Anubhab Basu	ME
AR	Prof. Avik Ray	ME
AKR	Dr. Amal Kumar Ray	ME
AM	Dr. Arindam Mandal	ME
RS	Dr. Rajarshi Sengupta	ME
SH	Prof. Sudip Kumar Haldar	ME
PBC	Prof. Puja Basu Chaudhuri	CE
SC	Prof. Suparna Chakraborti	HUM

TA Details:

INITIALS	FULLNAME	DEPT
RK	Rajib Khan	ME
MM	Mrinmoy Mondal	ME
MC	Manoj Chatterjee	ME
APB	Anupam Biswas	ME

To be Effective from 09.01.2023

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Students should target 100% attendance

Anubhab Basu.

Member

HOD

Puja Chaudhuri

Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

MECHANICAL ENGINEERING

B. Tech 4th Year 2nd Semester Sec B **SESSION: 2022-2023**

DAY	9.00-9.55 AM	9.55-10.50 AM	10.50-11.45 AM	11.45-12.25 PM	12.25-1.20 PM	1.20-2.15 PM	2.15-3.10 PM	3.10-4.05 PM	4.05-5.00 PM	5.00-5.55 PM
MON	MECH 4295		L/MECH 4241/AKR/CME 117 L/MECH 4242/AR/CME 212 L/MECH 4243/RS/CME 606	BREAK	L/CIVL 4221/PBC/CME 212 L/HMTS 4221/SC/ CME 117	MECH 4295			DESIGN/MECH 4256/ AJB,BP, AKR,ABS,RM,SDR,SH, SK,JS,VKS,MB,AB,AM, SBH,DB,RB,AR,PG	
TUE	P/MECH 4251/ME B1/SK(SKS)/APB+SCD/CME B11				MECH 4295				DESIGN/MECH 4256/AJB,BP, AKR,SB,RM,SNM,SDR, SH,SK,JS,VKS,MB,AB, AM,SBH,DB,PG	
WED	MECH 4295		L/MECH 4241/AKR/ CME 104 L/MECH 4242/BP/CME 212 L/MECH 4243/RS/CME 117		L/CIVL 4221/PBC/CME 212 L/HMTS 4221/SC/ CME 117	Remedial/ CME213	L/HMTS 4011/SR/ CB 419 (Lateral Entry) (1857143 - 1857160)		DESIGN/MECH 4256/ AJB,BP, AKR,ABS,RS,SB,SNM, VKS,MB,AB,AM,RD,SB H,RB,AR,	
THU	MECH 4295				MECH 4295	P/MECH 4251/ME B2/SDR(SKS)/RK+APB/CME B11			MECH 4295	
FRI	Library	L/MECH 4241/AKR/ CME 014 L/MECH 4242/BP/ CME 117	L/MECH 4243/AM/ CME 014		L/CIVL 4221/PBC/CME 212 L/HMTS 4221/SC/ CME 117	Mentoring	L/HMTS 4011/SB/ CB 419 (Lateral Entry) (1857143 - 1857160)		DESIGN/MECH 4256/ ABS,SB, SNM,SDR,SH,SK,JS,RD,D B,AR,PG	

(Gr 1: 1957080 - 1957118 and Gr 2: 1957119 - 1957155)

To be Effective from 09.01.2023

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Students should target 100% attendance

Anubhab Basu
Member

HOD

Barale Chaudhuri
Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

MECHANICAL ENGINEERING

Faculty Details:

INITIALS	FULLNAME	DEPT
BP	Prof. Bankim Pattanayak	ME
AB	Prof. Anubhab Basu	ME
AR	Prof. Avik Ray	ME
AKR	Dr. Amal Kumar Ray	ME
AM	Dr. Arindam Mandal	ME
RS	Dr. Rajarshi Sengupta	ME
SH	Prof. Sudip Kumar Haldar	ME
PBC	Prof. Puja Basu Chaudhuri	CE
SC	Prof. Suparna Chakraborti	HUM

TA Details:

INITIALS	FULLNAME	DEPT
RK	Rajib Khan	ME
SCD	Shyam Chand Dey	ME
APB	Anupam Biswas	ME

To be Effective from 09.01.2023

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Anubhab Basu

Member

HOD

Banale Chaudhuri

Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

MECHANICAL ENGINEERING

COURSE STRUCTURE:

4th Year 2nd Semester Curriculum:

Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
Theory								
1	Professional Elective Courses	MECH 4241-4244	Professional Elective - V	3	0	0	3	3
2	Open Elective Courses		Open Elective-IV (Other departments)	3	0	0	3	3
Total Theory				**6**	**0**	**0**	**6**	**6**
Laboratory/ Practical								
1	Professional Core Courses	MECH 4251	Advanced Manufacturing Lab	0	0	2	2	1
Total Practical				**0**	**0**	**2**	**2**	**1**
Sessional								
1	Professional Core Courses	MECH 4256	Design of an Industrial Product	0	0	4	4	2
2	Project	MECH 4295	Project - II	0	0	16	16	8
3	Comprehensive Viva	MECH 4297	Comprehensive Viva-voce	-	-	-	-	1
Total Sessional				**0**	**0**	**20**	**20**	**11**
Total of Semester				**6**	**0**	**22**	**28**	**18**

List of Professional Elective – V

1. MECH 4241 : Quantity Production Method
2. MECH 4242 :Power Plant Engineering
3. MECH 4243 : Gas Dynamics and Jet Propulsion

List of Open Elective- IV (Other Departments)

1. CIVL 4221 : Building Materials
2. HMTS 4221 : Introduction to Industrial Sociology
3. HMTS 4222 : Elementary Spanish for Beginners
4. AEIE 4221 : Process Instrumentation

List of Free Electives offered by ME Department for other departments:

1. MECH 4221 : Quantitative Decision Making
2. MECH 4222 : Modern Manufacturing Technology

To be Effective from 09.01.2023

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Anubhab Basu
Member

HOD

Barale Chaudhuri
Principal