

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<EE>

B. Tech 4th Year 2nd Semester

SESSION: 2023-2024

DAY	GROUP	9:00 – 10:00	10:00 – 11:00	11:00 – 12:00	12:00 – 1:00	1:00 – 2:00	2:00 – 3:00	3:00 – 4:00	4:00 – 5.00	5:00 – 6:00
MON	GR. 1	ELEC4295		BREAK	CHEN4222/ CB216/ DD AEIE4222/ CME417/DMG BIOT4222/ ICT308/SDE	ELEC4231/ CME416 SCD	ELEC4295			
	GR. 2									
TUE	GR. 1	ELEC4295		BREAK	ELEC4231/ CME417 AH	ELEC4241/ CME416 ED	MENTORING /CME410	REMEDIAL/ CME416		
	GR. 2									
WED	GR. 1	ELEC4295		L/ELEC4241 /CME416 NC	CHEN4222/ CB216/ DD AEIE4222/ CME416/DMG BIOT4222/ ICT308/BC	BREAK	ELEC4295			
	GR. 2									
THU	GR. 1	ELEC4295		BREAK	ELEC4241/ CME417 SM	L/ELEC4231/ CME416 NBR	ELEC4295			
	GR. 2									
FRI	GR. 1	ELEC4295		BREAK	CHEN4222/ CB216/ PS AEIE4222/ CME417/DMG	BIOT4222/ CB202/SHD				
	GR. 2									


To be Effective from 15.01.2024

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

J.S. @

Member


HOD


Principal

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B. Tech 4th Year 2nd Semester

SESSION: 2023-2024

Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
AH	Prof. Amitava Hatial	EE			
SCD	Prof. Sanjay Chandra Das	EE			
NBR	Dr. Nabamita Banerjee Roy	EE			
NC	Prof. Nabanita Chatterjee	EE			
SM	Prof. Sudipta Mitra	EE			
ED	Prof. Emily Datta	EE			
DD	Prof. Diptendu Datta	ChE			
PS	Prof. Pramita Sen	ChE			
SDE	Prof. (Dr.) Sudipta Dey	BT			
BC	Prof. (Dr.) Bhaswati Charkaborty	BT			
SHD	Prof. Sonali Hazra Das	BT			
DMG	Prof. Damayanti Ghosh	AEIE			

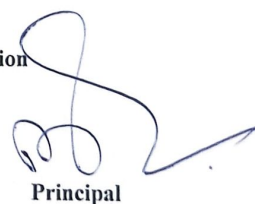
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COURSE STRUCTURE:

Theory:

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.		Professional Elective-IV	3	0	0	3	3
2.		Professional Elective-V	3	0	0	3	3
3.		Open Elective-IV	3	0	0	3	3
Total Theory			9	0	0	9	9

Practical/ Sessional:

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.	ELEC4295	Project Stage-II	0	0	16	16	8
2.	ELEC4297	Comprehensive Viva Voce	0	0	0	0	1
Total Sessional			0	0	16	16	9
TOTAL OF SEMESTER:						25	18

Professional Elective-IV Paper (any one)

- 1(a). ELEC4231 High Voltage Engineering
- 1(b). ELEC4232 Process Control

Professional Elective-V Paper (any one)

- 2(a). ELEC4241 Electronic Instrumentation
- 2(b). ELEC4242 Control System Design

Open Elective-IV Paper (any one)

- 3(a). CHEN 4222 Introduction to Solar and Wind Technology
- 3(b). ECEN4221 Cellular and Mobile communication
- 3(c). ECEN4222 Optical Fiber Communication
- 3(d). BIOT4222 Non-conventional Energy
- 3(e). AEIE4221 Process Instrumentation
- 3(f). AEIE4222 Medical Instrumentation
- 3(g). CSEN4221 Basics of Mobile Computing
- 3(h). CIVL 4222 Introduction to Finite Element Methods

Open Elective-IV Paper to be offered by Dept. of EE

- ELEC4221 Applied Illumination Engineering

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