

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<DEPARTMENT OF BIOTECHNOLOGY>

B. Tech 4th Year 8th Semester

SESSION: 2024-2025

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	Project LAB/BIOT4295/ CB, AM, SM CB406/CB415/CB308		BREAK	AEIE4222/SMC/CB401	L/BIOT4241/PC CB311	L/BIOT4231/NKJ CB401	MENTORING CB401	LIBRARY	
	GR. 2				CHEN4221/AG/CB311	L/BIOT4242/NKJ CB401	L/BIOT4233/DC CB311			
					CHEN4222/DD/CME416					
TUE	GR. 1	L/BIOT4231/NKJ CB401	L/BIOT4241/PC CB311	L/BIOT4233/DC CB401	L/BIOT4241/SHD CB311	BREAK	Project LAB/BIOT4295/ AM/DM CB415/CB408			
	GR. 2	L/BIOT4233/SHD CB311	L/BIOT4242/NKJ CB401	L/BIOT4231/TKG CB311	L/BIOT4242/RG CB401					
WED	GR. 1	Project LAB /BIOT4295/ AM/CB/MS/SM CB415/CB406/CB413/CB408			AEIE4222 /SMC/CB401	BREAK	REMEDIAL CLASS CB401	LIBRARY		
	GR. 2				L/CHEN4221/AG/ CB311					
					L/CHEN4222/DD/ CME416					
THU	GR. 1	Project LAB /BIOT4295/ SS/MS/MB/DM CB306/CB413/CB611/CB408			R/BIOT4241/SHD CB311	BREAK	R/BIOT4231/TKG CB401	LIBRARY		
	GR. 2				R/BIOT4242/RG CB401		R/BIOT4233/SHD CB311			
FRI	GR. 1	Project LAB /BIOT4295/ CB/CD/DM CB406/CB308/CB408			AEIE4222/SMC/CB401	BREAK	LIBRARY			
	GR. 2				L/CHEN4221/AG/ CB311					
					L/CHEN4222/ DS/ CME416					

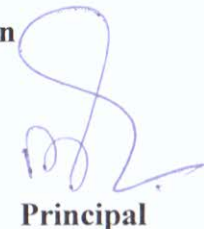
To be Effective from 15. 01. 2025

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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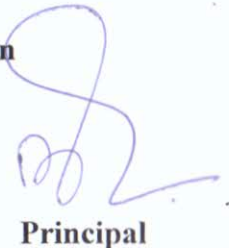
Faculty Details:			TA Details:		
INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
DC	Prof. (Dr.) Dipankar Chaudhuri	BT	CB	Mr. Chayan Banerjee	BT
RG	Prof. (Dr.) Riddhi Goswami	BT	AM	Dr. Abhisek Mukherjee	BT
NKJ	Prof. (Dr.) Nandan Kumar Jana	BT	SS	Dr. (Mrs.) Subhashree Sengupta	BT
SDE	Prof. (Dr.) Sudipta Dey Bandyopadhyay	BT	CD	Mrs. Chandralekha Dasgupta	BT
TKG	Prof. (Dr.) Tapan Kumar Ghosh	BT	SM	Mrs. Sarmistha	BT
PC	Prof. Plaban Chowdhuri	BT	DM	Mr. Dipankar Manna	BT
SHD	Prof. Sonali Hazra Das	BT	MS	Munmun Sen	BT
DD	Prof. (Dr.) Diptendu Datta	CHE	MB	Mainak Bhattacharyay	BT
DS	Prof. (Dr.) Dwaipayan Sen	CHE			
AG	Prof. (Dr.) Avijit Ghosh	CHE			
DMG SMC	Prof. Damayanti Ghosh (Dr.) Shamik Chakrabarty	AEIE			

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COURSE STRUCTURE:


A. THEORY								
SI No	Course Code	Field	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	BIOT4231	Prof. elective 4	Bioethics & IPR	3	0	0	3	3
	BIOT4232		Bio-entrepreneurship and Regulations					
2	BIOT4241	Prof. elective 5	Renewable Energy Technology	3	0	0	3	3
	BIOT4242		Tissue Engineering					
	BIOT4243		Metabolic Engineering					
	BIOT4244		Basic Process Equipment Design					
	BIOT4245		Bioprocess Modelling					
3	CHEN4221	Open Elective 4	Fuel Cell Technology	3	0	0	3	3
	CHEN4222		Introduction to Solar and Wind Energy					
	AEIE4222		Medical Instrumentation					
Total of Theory				9	0	0	9	9
B. SESSIONAL								
4	BIOT4295	Project	Project-II	0	0	16	16	8
5	BIOT4297	Viva	Comprehensive Viva Voce	-	-	-	-	1
Total of Sessional				0	0	16	16	9
Total of Semester				9	0	16	25	18
C. HONOURS (only for Lateral Entry students)								
To be taken from MOOCS platforms (Swayam, NPTEL, Coursera, etc.)								4
Total of Semester with Honours (only for Lateral Entry students)								22

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