

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<DEPARTMENT OF BIOTECHNOLOGY>

B. Tech 4th Year 8th 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	Project LAB/BIOT4295/ CB, AM, SM CB406/CB415/CB308		BREAK	AEIE4222/DMG/CME417	Project LAB/BIOT4295/ CB, MS, CD, SS, MB/ CB406/CB413/CB306/CB611	R/BIOT4231 TKG CB401	Project LAB/BIOT4295/ CB, MS, CD, SS, MB/ CB406/CB413/CB306/CB611		
	GR. 2				CHEN4221/AG/CB402					
					CHEN4222/DD/CB216					
TUE	GR. 1	L/BIOT4231 NKJ CB401	L/BIOT4241/SHD CB311	L/BIOT4241/PC CB311	L/BIOT4231 TKG CB401	BREAK	Project LAB /BIOT4295 AM/MS/SM/SS CB415, CB413, CB308, CB306			
	GR. 2		L/BIOT4242/NKJ CB401	L/BIOT4242/RG CB401						
WED	GR. 1	LIBRARY		BREAK	L/AEIE4222/DMG/CME416	L/BIOT4241/PC CB311	L/BIOT4231 NKJ CB401	LIBRARY		
	GR. 2				L/CHEN4221/AG/CB402	L/BIOT4242/NKJ CB401				
						L/CHEN4222/DD/CB216				
THU	GR. 1	Project LAB /BIOT4295/ CB, SS, MB, AM CB406, CB306, CB611, CB415			BREAK	LIBRARY	R/BIOT4241/SHD CB311	MENTORING CB401	REMEDIAL CB401	
	GR. 2						R/BIOT4242/RG CB401			
FRI	GR. 1	Project LAB /BIOT4295/ CB, AM, CD, SM CB406, CB415, CB308, CB309			L/AEIE4222/DMG/CME417	BREAK	LIBRARY			
	GR. 2				L/CHEN4221/AG/CB402					

To be Effective from 15th Jan., 2024

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

Akshay
Member

Sony

S. Rave
HOD

[Signature]
Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<DEPARTMENT OF BIOTECHNOLOGY>

B. Tech 4th Year 8th Semester

SESSION: 2023-2024

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	
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
KM	Prof. (Dr.) Kakali Mukherjee	BT	SM	Mrs. Sarmistha	BT
RC	Prof. (Dr.) Ruplekha Chatterjee	BT	DM	Mr. Dipankar Manna	BT
BC	Prof. (Dr.) Bhaswati Chakraborty	BT	MS	Munmun Sen	BT
PC	Prof. Plaban Chowdhuri	BT	MB	Mainak Bhattacharyay	BT
SHD	Prof. Sonali Hazra Das	BT			
DD	Prof. (Dr.) Diptendu Datta	CHE			
PS	Prof. (Dr.) Pramita Sen	CHE			
AG	Prof. (Dr.) Avijit Ghossh	CHE			
DMG	Prof. Damayanti Ghosh	AEIE			

To be Effective from 15th Jan., 2024

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

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<DEPARTMENT OF BIOTECHNOLOGY>

B. Tech 4th Year 8th Semester

SESSION: 2023-2024

COURSE STRUCTURE:

A. THEORY								
Sl 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

To be Effective from 15th Jan., 2024

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

Students should target 100% attendance

N. K. Jana
Member

S. Basu
HOD

[Signature]
Principal