

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester

SESSION: 2023-2024

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/CIVL 2103 RR / CME 317	T1/CIVL 2103 RR / CME 317 T2/CIVL 2103 TS / CME 307	L/CIVL 2102 DC / CME 317	BREAK			L/EVSC 2016/PP CME 317	L/CIVL 2102 DC / CME 317	REMEDIAL CME 317		
TUE	L/CIVL 2102 SSC / CME 317	T1/CIVL 2102 SSC / CME 317 T2/CIVL 2102 DC / CME 307	L/BIOT 2105 RC / CME 317	BREAK	LAB/CIVL 2154 (Gr-1) RR, TS (BP,SM) / CME 215, CME 207			LAB/CIVL 2153 (Gr-2) SK, PBC (UK, TH) / CME B09	MENTORING CME 317	REMEDIAL CME 317	MENTORING CME 317
WED	L/CIVL 2101 SK / CME 317	T1/CIVL 2101 SK / CME 317 T2/CIVL 2101 PS / CME 307	L/CIVL 2103/ TS / CME 317	BREAK			L/BIOT 2105 RC / CME 317	L/EVSC 2016/ RRC / CME 317			
THU	L/CIVL 2101 PS / CME 317		L/BIOT 2105 KM / CME 317	BREAK	LAB/CIVL 2152 (Gr-1) SSC, DC (DR,SDG) / CME 308		LAB/CIVL 2151(Gr-1) SK, PS (BP, BPJ) / CME B02		INTERACTI ON CME 317		
FRI	LAB/CIVL 2153 (Gr-1) SK , PBC (UK,TH) / CME B09		L/CIVL 2103 TS / CME 317	BREAK	LAB/CIVL 2151 (Gr-2) SK, PS (BP, TH) / CME B02		LAB / CIVL 2154 (Gr-2) RR, TS (SM,BP) / CME 215, CME 207		MENTORING CME 317	INTERACT ION CME 317	

To be effective from 17.07.2023

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

Students should target 100% attendance

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Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester

SESSION: 2023-2024

Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
TS	Prof. (Dr.) Tapas Sadhu	Civil Engineering	BP	Mr. Biswajit Paul	Civil Engineering
SS	Prof. (Dr.) Sarmila Sahoo	Civil Engineering	BPJ	Mr. Bablu Panja	Civil Engineering
SSC	Prof. (Dr.) Subhashankar Chowdhury	Civil Engineering	DR	Ms. Dipika Roy	Civil Engineering
RL	Prof. (Dr.) Rajashree Lodh	Civil Engineering	SM	Ms. Sudipa Mandal	Civil Engineering
PBC	Prof. Puja Basu Chaudhuri	Civil Engineering	TH	Mr. Tapan Halder	Civil Engineering
PS	Prof. Prithwish Saha	Civil Engineering	UK	Mr. Ujjal Kundu	Civil Engineering
RR	Prof. Rudra Prasad Roychowdhury	Civil Engineering	SDG	Mr. Suryadeep Dasgupta	Civil Engineering
SK	Prof. Saurav Kar	Civil Engineering			
TD	Prof. Tushar Das	Civil Engineering			
DC	Prof. Dona Chatterjee	Civil Engineering			
BS	Prof. Bedshruti Sen	Civil Engineering			
CB	Prof. (Dr.) Chandrima Bhadra	Civil Engineering			
PP	Prof. (Dr.) Piyali Paul	Chemistry			
RRC	Prof. (Dr.) Ruma Roy Choudhury	Chemistry			

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TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 2nd Year 3rd Semester

SESSION: 2023-2024

RC	Prof. (Dr.) Ruplekha Chatterjee	Biotechnology			
KM	Prof. (Dr.) Kakali Mukherjee	Biotechnology			

COURSE STRUCTURE:

SECOND YEAR THIRD SEMESTER

A. Theory							
Sl. No.	Code	Subject	Contacts Hours / Week			Total	Credit Points
			L	T	P		
1.	CIVL 2101	Fundamentals of Strength of Materials	3	1	0	4	4
2.	CIVL 2102	Soil Mechanics - I	3	1	0	4	4
3.	CIVL 2103	Construction Materials and Technology	3	1	0	4	4
4.	BIOT 2105	Biology	2	0	0	2	2
5.	EVSC 2016	Environmental Sciences (Mandatory Course)	2	0	0	2	0
Total Theory			13	3	0	16	14
B. Laboratory							
1.	CIVL 2151	Strength of Materials Lab	0	0	2	2	1
2.	CIVL 2152	Soil Mechanics Lab - I	0	0	2	2	1
3.	CIVL 2153	Construction Materials Lab	0	0	2	2	1
4.	CIVL 2154	Building Planning and Drawing	0	0	4	4	2
Total Practical			0	0	10	10	5
Total of Semester without Honours			13	3	10	26	19
C. Honours							
1.	CIVL 2113	Fluid Mechanics	3	0	0	3	3
2.	CIVL 2163	Fluid Mechanics Lab	0	0	2	2	1
Total Honours			3	0	2	5	4
Total of Semester with Honours			16	3	12	31	23

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 3rd Year 5th Semester

SESSION: 2023-2024

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/CIVL 3141 SSC CME 318		L/CIVL 3144/ SS/CME 318	BREAK	LAB/CSEN 3156 (Gr-I)/ RPS/ICT B04				MENTORING CME 318	LIBRARY
	L/CIVL 3144 PS/CME 307				LAB/ CIVL 3152 (Gr-2) SS, TD (DR)/ CME 215, 201					
TUE			L/CSEN 3106 RPS/CME 318	BREAK	L/INCO 3016/SG CME 318	LAB/ CIVL 3152 (Gr-1) SS, TD (SDG)/ CME 215 , 201		INTERACTION CME 318	MENTORIN G CME 318	
						LAB/ CIVL 3153 (Gr-2) CB , BS (BPJ,SM)/ CME 206				
WED	L/ CIVL 3101 TD / CME 318		L/CIVL 3141/SSC CME 318	BREAK	L/ CIVL 3102 SS / CME 318	T1/ CIVL 3102 SS/ CME 318	LAB/CSEN 3156 (Gr-I)/ RPS/ICT B04		MENTORIN G CME 318	
						T2/ CIVL 3102 DC CME 318				LAB/ CIVL 3153 (Gr-1) CB, BS (BPJ,SM)/ CME 206
THU	L/ CIVL 3103 BS/ CME 318		L/ CIVL 3102 DC / CME 318	BREAK	L/CSEN 3106 RPS/CME 318	L/CSEN 3106 RPS/CME 318	L/CIVL3144/ SS/CME307	INTERACTION CME 318	REMEDIAL	INTERACTI ON CME 318
FRI	L/ CIVL 3101 PBC/ CME 318	T1/ CIVL 3101 PBC/ CME 318	L/ CIVL 3102 DC / CME 318	BREAK	L/CIVL 3103 CB/ CME 318	T1/CIVL 3103 CB/ CME 318	L/INCO 3016/ SG / CME 318	REMEDIAL	MENTORING CME 318	LIBRARY
		T2/ CIVL 3101 PBC/ CME 318				T2/CIVL 3103 BS/ CME 318				

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 3rd Year 5th Semester

SESSION: 2023-2024

Faculty Details:


TA Details:

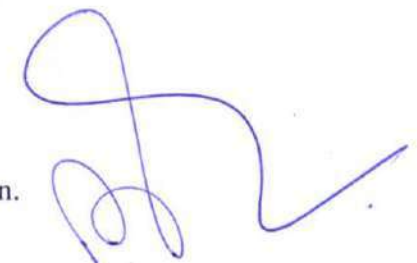
INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
TS	Prof. (Dr.) Tapas Sadhu	Civil Engineering	BP	Mr. Biswajit Paul	Civil Engineering
SS	Prof. (Dr.) Sarmila Sahoo	Civil Engineering	BPJ	Mr. Bablu Panja	Civil Engineering
SSC	Prof. (Dr.) Subhashankar Chowdhury	Civil Engineering	DR	Ms. Dipika Roy	Civil Engineering
RL	Prof. (Dr.) Rajashree Lodh	Civil Engineering	SM	Ms. Sudipa Mandal	Civil Engineering
PBC	Prof. Puja Basu Chaudhuri	Civil Engineering	TH	Mr. Tapan Halder	Civil Engineering
PS	Prof. Prithwish Saha	Civil Engineering	UK	Mr. Ujjal Kundu	Civil Engineering
RR	Prof. Rudra Prasad Roychowdhury	Civil Engineering	SDG	Mr. Suryadeep Dasgupta	Civil Engineering
SK	Prof. Saurav Kar	Civil Engineering			
TD	Prof. Tushar Das	Civil Engineering			
DC	Prof. Dona Chatterjee	Civil Engineering			
BS	Prof. Bedshruti Sen	Civil Engineering			
CB	Prof. (Dr.) Chandrima Bhadra	Civil Engineering			
RPS	Prof. Rituparna Samaddar	Information Technology			

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.: 3rd Year 5th Semester
COURSE STRUCTURE:

SESSION: 2023-2024



THIRD YEAR FIFTH SEMESTER

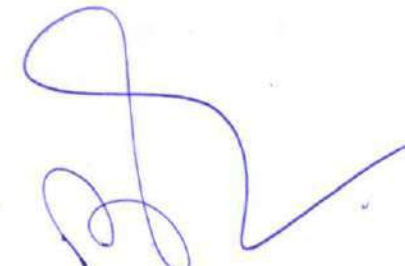
A. Theory							
Sl. No.	Code	Subject	Contacts Hours / Week			Total	Credit Points
			L	T	P		
1.	CIVL 3101	Structural Analysis – II	3	1	0	4	4
2.	CIVL 3102	Design of RCC Structures	3	1	0	4	4
3.	CIVL 3103	Environmental Engineering	3	1	0	4	4
4.	CSEN 3106	Data Structure & RDBMS	4	0	0	4	4
5.	CIVL 3141 - CIVL 3144	Professional Elective - I	3	0	0	3	3
6.	INCO 3016	Indian Constitution and Civil Society (Mandatory Course)	2	0	0	2	0
Total Theory			18	3	0	21	19
B. Laboratory							
1.	CIVL 3152	RCC Design and Detailing Lab	0	0	3	3	1.5
2.	CIVL 3153	Environmental Engineering Lab	0	0	3	3	1.5
3.	CSEN 3156	RDBMS Lab	0	0	3	3	1.5
Total Practical			0	0	9	9	4.5
Total of Semester			18	3	9	30	23.5

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)


SESSION: 2023-2024

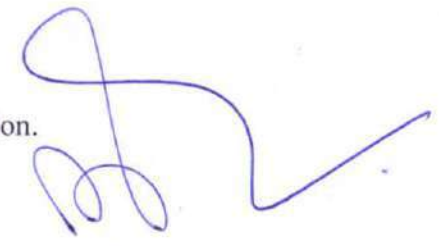
DAY	9.00 AM – 9.55 AM	9.55 AM – 10.50 AM	10.50 AM – 11.45 AM	11.45 AM – 12.25 PM	12.25 PM – 1.20 PM	1.20 PM – 2.15 PM	2.15 PM – 3.10 PM	3.10 PM – 4.05 PM	4.05 PM – 5.00 PM	5.00 PM – 5.55 PM
MON	L/ CIVL 4115 RL / CME 307			BREAK	L/MECH 4123 / AB / CME 315 L/BIOT 4126/ SHD/ CB 418	L/MECH 4129 / AKR CME 310 L/CHEN 4126 / SB CME 417	L/HMTS 4101 GF1/CME 315	INDUSTRY INTERACTION CME 307		
TUE	L/ CIVL 4141/TS / CME 307 L/CIVL4143/ RR/CME 316			BREAK	L/ CIVL 4145 RL / CME 307	CIVL 4121 PROJECT - I (Gr-1) CME 310 CIVL 4121 PROJECT - I (Gr-2) CME 215				
WED	L/ CIVL 4141/PBC CME 307	T1/ CIVL 4141 PBC / CME 307 T2/ CIVL4143/ RR/CME 317	L/ CIVL 4145/ RL / CME 316	BREAK	L/MECH 4123 / AKR / CME 315 L/BIOT 4126/ SHD/ CB 418	L/MECH 4129 / AKR / CME 310 L/CHEN 4126 / SB/ CME 317		MENTORING CME 307	INTERACTIO N CME 307	
THU	L/ CIVL 4115 RL / CME 307	T1/CIVL 4115 RL/CME 307	L/HMTS 4101 GF1/CME 315	BREAK	T2/CIVL 4115 RL/CME 317 T1/ CIVL4146/ RR CME 307	L/HMTS 4101 GF1/CME 315	CIVL 4121 PROJECT - I (Gr-1) CME 310 CIVL 4121 PROJECT - I (Gr-2) CME 215			
FRI				BREAK	L/MECH 4123 / AB / CME 315 L/BIOT 4126/ SHD/ CB 418	L/CHEN 4126 / SB/ CME 317 L/MECH 4129 / AKR / CME 310		LIBRARY		

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
TS	Prof. (Dr.)Tapas Sadhu	Civil Engineering	BP	Mr. Biswajit Paul	Civil Engineering
SS	Prof.(Dr.) Sarmila Sahoo	Civil Engineering	BPJ	Mr. Bablu Panja	Civil Engineering
SSC	Prof. (Dr.) Subhasankar Chowdhury	Civil Engineering	DR	Ms. Dipika Roy	Civil Engineering
RL	Prof.(Dr.) Rajashree Lodh	Civil Engineering	SM	Ms. Sudipa Mandal	Civil Engineering
PBC	Prof. Puja Basu Chaudhuri	Civil Engineering	TH	Mr. Tapan Halder	Civil Engineering
PS	Prof. Prithwish Saha	Civil Engineering	UK	Mr. Ujjal Kundu	Civil Engineering
RR	Prof. Rudra Prasad Roychowdhury	Civil Engineering	SDG	Mr. Suryadeep Dasgupta	Civil Engineering
SK	Prof. Saurav Kar	Civil Engineering			
TD	Prof. Tushar Das	Civil Engineering			
DC	Prof. Dona Chatterjee	Civil Engineering			
BS	Prof. Bedshruti Sen	Civil Engineering			
CB	Prof. (Dr.) Chandrima Bhadra	Civil Engineering			

To be effective from 17.07.2023

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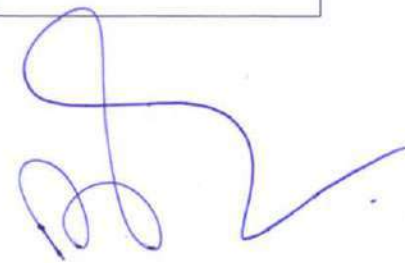
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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

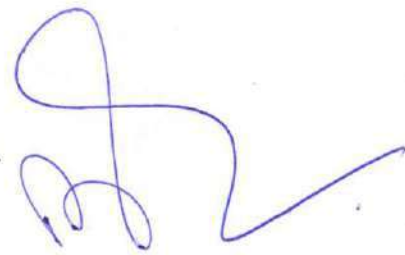
AB	Prof. Amalendu Biswas	Mechanical Engineering			
AKR	Prof. (Dr.) Amal Kumar Ray	Mechanical Engineering			
SHD	Prof. Sonali Hazra Das	Biotechnology			
SB	Prof. (Dr.) Sangita Bhattacharjee	Chemical Engineering			

To be effective from 17.07.2023

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

COURSE STRUCTURE:



FOURTH YEAR SEVENTH SEMESTER

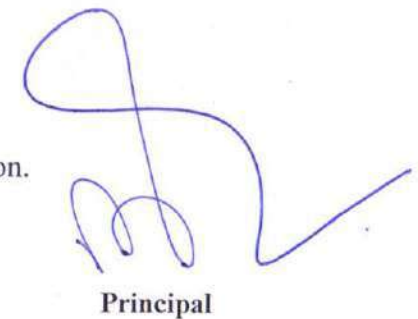
A. Theory							
Sl. No.	Code	Subject	Contacts Hours / Week			Total	Credit Points
			L	T	P		
1.	HMTS 4101	Principles of Management	3	0	0	3	3
2.	CIVL 4141 - CIVL 4144	Professional Elective - III	3	0	0	3	3
3.	CIVL 4145 - CIVL 4148	Professional Elective - IV	3	0	0	3	3
4.	CIVL 4121 & CIVL 4125	Open Elective - II	3	0	0	3	3
5.	CIVL 4126 & CIVL 4130	Open Elective - III	3	0	0	3	3
Total Theory			15	0	0	15	15
B. Sessional							
1.	CIVL 4191	Industrial Training / Internship	-	-	-	-	2
2.	CIVL 4195	Project - I	0	0	8	8	4
Total Sessional			0	0	8	8	6
Total of Semester without Honours			15	0	8	23	21
C. Honours							
1.	CIVL 4115	Water Resources Engineering	3	1	0	4	4
Total Honours			3	1	0	4	4
Total of Semester with Honours			18	1	8	27	25

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

COURSE STRUCTURE:

Professional Elective - III	CIVL 4141	Prestressed Concrete Structures
	CIVL 4142	Design of Tall Structures
	CIVL 4143	Airport, Railway and Harbour Engineering
	CIVL 4144	Advanced Foundation Engineering
Professional Elective - IV	CIVL 4145	Irrigation Engineering
	CIVL 4146	Advanced Highway and Traffic Engineering
	CIVL 4147	Solid and Hazardous Waste Management
	CIVL 4148	Soil Dynamics and Machine Foundation
Open Elective - II	CIVL 4121	Project Planning and Management
	CIVL 4122	Introduction to Surveying
Open Elective - III	CIVL 4126	An Introduction to Concrete Technology
	CIVL 4127	Estimation and Valuation
Open Elective - IV	CIVL 4221	Building Materials
	CIVL 4222	Introduction to Finite Element Methods


<u>Professional Elective III</u>	<u>Free Elective for Civil Engineering Students</u>
CIVL 4163: Environmental Pollution & Control	MECH 4181: Quantitative Decision Making CHEN 4181: Safety and Hazard Analysis ELEC 4182: Circuit Theory Analysis

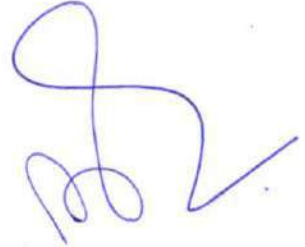
<u>Professional Elective III</u>	<u>Free Elective for Civil Engineering Students</u>
CIVL 4163: Environmental Pollution & Control	MECH 4181: Quantitative Decision Making CHEN 4181: Safety and Hazard Analysis ELEC 4182: Circuit Theory Analysis

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TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-B)

SESSION: 2023-2024

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				BREAK	L/MECH 4123 / AB / CME 315 L/BIOT 4126/ SHD/ CB 418	L/MECH 4129 / AKR CME 310 L/CHEN 4126 / SB CME 417	L/HMTS 4101 GF1/CME 315	L/ CIVL 4145 RL / CME 317	T/ CIVL 4115 RL / CME 317	
TUE	L/ CIVL 4141/TS / CME 307 L/CIVL4143/ RR/CME 317		L/HMTS 4101/GF1/ CME 315	BREAK	CIVL 4121 PROJECT - I (Gr-1) CME 311 CIVL 4121 PROJECT - I (Gr-2) CAD LAB					
WED	L/ CIVL 4141/PBC / CME 307 L/CIVL 4143/ RR/CME 317	T/ CIVL 4141 PBC / CME 307 T/ CIVL 4143/ RR/CME 317	L/ CIVL 4115 RL / CME 307	BREAK	L/MECH 4123 / AKR / CME 315 L/BIOT 4126/ SHD/ CB 418	L/MECH 4129 / AKR / CME 310 L/CHEN 4126 / SB/ CME 317	INDUSTRY INTERACTION CME 307			
THU			L/ CIVL 4145/ RL / CME 307	BREAK	L/HMTS 4101 GF1/CME 315	L/ CIVL 4145/ RL / CME 307	CIVL 4121 PROJECT - I (Gr-1) CME 311 CIVL 4121 PROJECT - I (Gr-2) CAD LAB			
FRI	L/ CIVL 4115 RL / CME 317		T2/CIVL 4115 RL/CME 310	BREAK	L/MECH 4123 / AB / CME 315 L/BIOT 4126/ SHD/ CB 418	L/CHEN 4126 / SB/ CME 317 L/MECH 4129 / AKR / CME 310	L/HMTS 4101 GF1/CME 315	LIBRARY		

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TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
TS	Prof. (Dr.)Tapas Sadhu	Civil Engineering	BP	Mr. Biswajit Paul	Civil Engineering
SS	Prof.(Dr.) Sarmila Sahoo	Civil Engineering	BPJ	Mr. Bablu Panja	Civil Engineering
SSC	Prof. (Dr.) Subhasankar Chowdhury	Civil Engineering	DR	Ms. Dipika Roy	Civil Engineering
RL	Prof.(Dr.) Rajashree Lodh	Civil Engineering	SM	Ms. Sudipa Mandal	Civil Engineering
PBC	Prof. Puja Basu Chaudhuri	Civil Engineering	TH	Mr. Tapan Halder	Civil Engineering
PS	Prof. Prithwish Saha	Civil Engineering	UK	Mr. Ujjal Kundu	Civil Engineering
RR	Prof. Rudra Prasad Roychowdhury	Civil Engineering	SDG	Mr. Suryadeep Dasgupta	Civil Engineering
SK	Prof. Saurav Kar	Civil Engineering			
TD	Prof. Tushar Das	Civil Engineering			
DC	Prof. Dona Chatterjee	Civil Engineering			
BS	Prof. Bedshruti Sen	Civil Engineering			
CB	Prof. (Dr.) Chandrima Bhadra	Civil Engineering			

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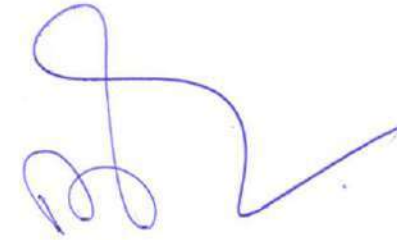
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TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

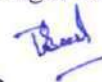
SESSION: 2023-2024

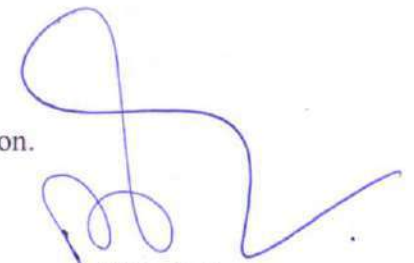
AB	Prof. Amalendu Biswas	Mechanical Engineering			
AKR	Prof. (Dr.) Amal Kumar Ray	Mechanical Engineering			
SHD	Prof. Sonali Hazra Das	Biotechnology			
SB	Prof. (Dr.) Sangita Bhattacharjee	Chemical Engineering			

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

COURSE STRUCTURE:



FOURTH YEAR SEVENTH SEMESTER

A. Theory							
Sl. No.	Code	Subject	Contacts Hours / Week			Total	Credit Points
			L	T	P		
1.	HMTS 4101	Principles of Management	3	0	0	3	3
2.	CIVL 4141 - CIVL 4144	Professional Elective - III	3	0	0	3	3
3.	CIVL 4145 - CIVL 4148	Professional Elective - IV	3	0	0	3	3
4.	CIVL 4121 & CIVL 4125	Open Elective - II	3	0	0	3	3
5.	CIVL 4126 & CIVL 4130	Open Elective - III	3	0	0	3	3
Total Theory			15	0	0	15	15
B. Sessional							
1.	CIVL 4191	Industrial Training / Internship	-	-	-	-	2
2.	CIVL 4195	Project - I	0	0	8	8	4
Total Sessional			0	0	8	8	6
Total of Semester without Honours			15	0	8	23	21
C. Honours							
1.	CIVL 4115	Water Resources Engineering	3	1	0	4	4
Total Honours			3	1	0	4	4
Total of Semester with Honours			18	1	8	27	25

To be effective from 17.07.2023

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

S. Kar.
Member

[Signature]
HOD

[Signature]
Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF CIVIL ENGINEERING

B. Tech.:4th Year 7th Semester (Sec-A)

SESSION: 2023-2024

COURSE STRUCTURE:

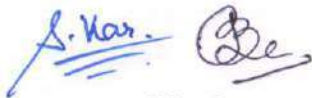
Professional Elective - III	CIVL 4141	Prestressed Concrete Structures
	CIVL 4142	Design of Tall Structures
	CIVL 4143	Airport, Railway and Harbour Engineering
	CIVL 4144	Advanced Foundation Engineering
Professional Elective - IV	CIVL 4145	Irrigation Engineering
	CIVL 4146	Advanced Highway and Traffic Engineering
	CIVL 4147	Solid and Hazardous Waste Management
	CIVL 4148	Soil Dynamics and Machine Foundation
Open Elective - II	CIVL 4121	Project Planning and Management
	CIVL 4122	Introduction to Surveying
Open Elective - III	CIVL 4126	An Introduction to Concrete Technology
	CIVL 4127	Estimation and Valuation
Open Elective - IV	CIVL 4221	Building Materials
	CIVL 4222	Introduction to Finite Element Methods

<u>Professional Elective III</u>	<u>Free Elective for Civil Engineering Students</u>
CIVL 4163: Environmental Pollution & Control	MECH 4181: Quantitative Decision Making CHEN 4181: Safety and Hazard Analysis ELEC 4182: Circuit Theory Analysis

<u>Professional Elective III</u>	<u>Free Elective for Civil Engineering Students</u>
CIVL 4163: Environmental Pollution & Control	MECH 4181: Quantitative Decision Making CHEN 4181: Safety and Hazard Analysis ELEC 4182: Circuit Theory Analysis

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