

# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE

<ECE Section A >

B. Tech 3rd Year 2nd Semester

SESSION: 2024-2025

DAY	9.00 AM – 10.00 AM	10.00 AM – 11.00 AM	11.00 AM – 12 NOON	12 NOON – 1.00 PM	1.00 PM – 2.00 PM	2.00 PM – 3.00 PM	3.00 PM – 4.00 PM	4.00 PM – 5.00 PM	5.00 PM – 6.00 PM
MON	Gr.1	CSEN 3258/P/Gr1/SSB/CME616		Break	CSEN 3208 /L/SSB ICT 406	ECEN 3201 /L/KD/ ICT 406	HMTS 3201 L/GF / ICT 406		
	Gr.2	ECEN3293/S/Grp.2/SM,SSB/ICT615						LIBRARY	
TUE	Gr.1	INCO 3016 /L/SG/ ICT 406	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/CB 602 CSEN 3221/TM/ICT 406 CHEN 3221/SWV/ ICT 506	CSEN 3208 /L/SSB ICT 406	ECEN3251/P/Grp1/KD/(PS**+SUC*) /ICT603		
	Gr.2						ECEN3293/S/Grp.2/PS,TD/ICT 506		
WED	Gr.1	ECEN 3252/Grp1/ RRP/ ICT 401/(PM**+TM*)		Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ ICT 004 CSEN 3221 TM/ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3293/S/Grp1/RRP/ICT509			Mentoring/ ICT 406
	Gr.2	ECEN 3252/Grp2/AC/ICT 403(MS**+MOU*)				ECEN 3251/P/Grp2/ KD/ ICT603(PS**+SUC*)			
THU	Gr.1	CSEN 3208 /L/SSB ICT 406	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ CB 602 CSEN 3221/TM/ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3201 /L/KD/ ICT511	LIBRARY		
	Gr.2								
FRI	Gr.1	INCO 3016 /L/SG/ ICT 406	Remedial/ICT 406	Break	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	ECEN 3293/S/Grp1/CR,SB/ICT615			
	Gr. 2					CSEN 3258/P/Gr2/SSB/ ICT B03			

### Faculty Details:


### TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
----------	----------	------	----------	----------	------


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

  
Principal

  
HOD



# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE


<ECE Section A >


B. Tech 3rd Year 2nd Semester


SESSION: 2024-2025

SM	Prof. Susovan Mandal	ECE	PS	PRITAM SAHU
SSB	Prof. Shib Sankar Bhowmick	ECE	SUC	SUMANA CHOWDHURI
SCH	Prof. Sabyasachi Chatterjee	ECE	MS	MADHABI SAMANTA
OB	Prof. Orijit Biswas	ECE	MOU	MOUSUMI SAMANTA
SP	Prof. Srabanti Pandit	ECE	PM	PRATIVA MONDAL
RRP	Prof. Rajib Ranjan Pal	ECE	TM	TAPAS MAITI
AC	Prof. Ananya Chatterjee	ECE		
KD	Prof. Krishanu Datta	ECE		
PS	Prof. Pratima Shaw	ECE		
TD	Prof. Tania Das	ECE		
SB	Prof. Striparna Bhattacharyaa	ECE		
SG	Prof. Sanchita Gangopadhyay	HUM		
ID	Prof. Indrani De	HUM		
SMC	Prof. Soumik Chakraborty	AEIE		
SSB	Prof. Susovan Baidya	CSE		
SWV	Prof. Swami Vedajnananda	CHE		
TM	Prof. Timir Moitra	IT		

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



**HERITAGE INSTITUTE OF TECHNOLOGY**  
**TIME TABLE**  
**<ECE Section A >**

**B. Tech 3rd Year 2nd Semester**

**SESSION: 2024-2025**


**COURSE STRUCTURE:**

3<sup>rd</sup> Year 2<sup>nd</sup> Semester:

Sl No.	Theory Category	Course Code	Course Name	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Courses	ECEEN3201	Digital VLSI Design	3	0	0	3	3
2	Engineering Science Course	CSEN3208	Object Oriented Programming Concept by using C++	3	0	0	3	3
3	HU	HMTS3301	Economics for Engineers	3	0	0	3	3
4		ECEEN3231	Digital Image Processing & Pattern recognition					
	Professional Elective-2	ECEEN3232	IoT for Communication					
		ECEN3233	Power Electronics	3	0	0	3	3
		ECEN 3234	Network Security					
		ECEN 3235	Advanced Digital Communication					
5			ECEN3221	Artificial Intelligence in Radio Communication				
	Open Elective - I	AEIE3221	Fundamentals Of Sensors And Transducers					
		CSEN3221	Fundamentals of RLHMS	3	0	0	3	3
		MATH3221	Computational Mathematics					
		MATH3222	Advanced Probability and Information Theory					
		MATH3223	Scientific Computing					
<b>Total Theory</b>				<b>15</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>15</b>

B. Practical									
1	Professional Core Course	ECEN3251	Digital VLSI Design Laboratory	0	0	2	2	1	
2	Engineering Science Course	CSEN3258	Object Oriented Programming Concept by using C++ Laboratory	0	0	3	3	1.5	
<b>Total Practical</b>				<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>2.5</b>	

**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**



# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE

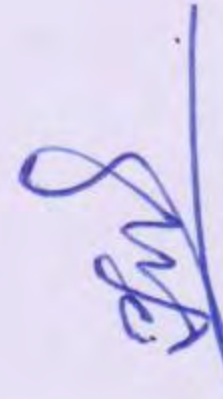
<ECE Section B >

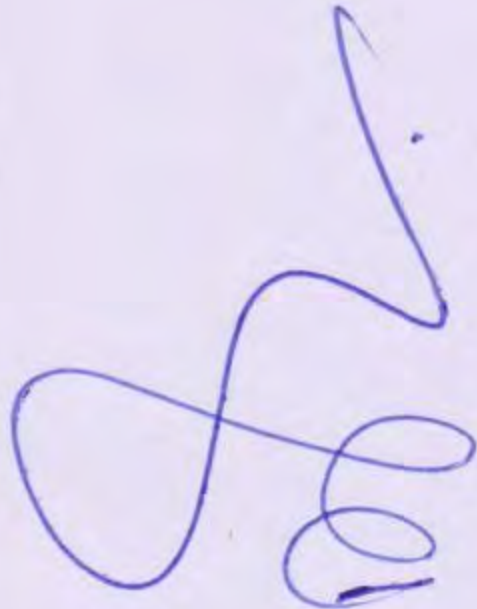
B. Tech 3rd Year 2nd Semester


SESSION: 2024-2025

DAY	9.00 AM – 10.00 AM	10.00 AM – 11.00 AM	11.00 AM – 12 NOON	12 NOON – 1.00 PM	1.00 PM – 2.00 PM	2.00 PM – 3.00 PM	3.00 PM – 4.00 PM	4.00 PM – 5.00 PM	5.00 PM – 6.00 PM
MON	Gr.1	CSEN3208/L/KP/ ICT 511	Remedial/ ICT 511	Break	ECEN3201 /L/DR/ ICT 506	ECEN 3293/S/Grp1/AC ICT 509	Mentoring GR1 ICT 509		
	Gr.2					CSEN 3258/P/Grp2/KP/ICT B03			
TUE	Gr.1		ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/CB602 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3221/PS ICT 511 AEIE 3221/SMC/CB602 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3293/S/Grp1/SP,MS ICT 612	LIBRARY	
	Gr.2	ECEN3201/ L/DR/ ICT 511		Break					
WED	Gr.1	INCO3016/L/ /AS ICT 511	INCO3016/ L/SG/ ICT 511	Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ ICT 004 CSEN 3221 TM //ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3252/P/Grp1/DM(TM**+ZR*) /ICT605			
	Gr.2			Break		ECEN 3252/P/Grp2/SJC(AR**+PM*) /ICT 403			
THU	Gr.1	ECEN 3251/P/Grp1/DR/(AR**+SUC*) /ICT603	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/CB602 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3201 /L/DR/ ICT 406	ECEN 3293/S/Grp2/JC,SND/ICT 615		
	Gr.2	ECEN 3293/S/Grp2/OB ICT 509		Break					
FRI	Gr.1		CSEN 3258/P/Grp1/KP/ICT B07	Break	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	CSEN3208/L/KP/ ICT 511	HMTS 3201 /L/SMC/ ICT 511		
	Gr.2	ECEN 3251/P/Grp.2/DR(P S**AR*)	Mentoring GR2 ICT 509	Break					

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

  
 Principal

  
 HOD



# HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<ECE Section B >

B. Tech 3rd Year 2nd Semester

SESSION: 2024-2025

## Faculty Details:

## TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
DR	Prof. Debamita Roy	ECE	AR	ADITI ROY	
SCH	Prof Sabyasachi Chatterjee	ECE	SUC	SUMANA CHOWDHURI	
OB	Prof Orijit Biswas	ECE	PS	PRITAM SAHU	
SSB	Prof Shib Sankar Bhowmick	ECE	PM	PRATIVA MONDAL	
SP	Prof Srabanti Pandit	ECE	TM	TAPAS MAITI	
PS	Prof Pratima Shaw	ECE	ZR	ZAKIR RAHMAN	
SJC	Prof Subhrajit Chakraborty	ECE			
DM	Prof Dulal Mondal	ECE			
SND	Prof Sayantani Datta	ECE			
TC	Prof Tapas Chakrabarti	ECE			
AC	Prof Ananya Chatterjee	ECE			
MS	Prof Md. Shahnawaz	ECE			
SMC	Prof. Syamantak Chattopadhyaya	HUM			
ID	Prof. Indrani De	HUM			
AS	Prof Ayushi Singh	HUM			
SMC	Prof. Soumik Chakraborty	AEIE			
KP	Prof. Kamal Poddar	CSE			
SWV	Prof. Swami Vedajnananda	CHE			
TM	Prof. Timir Moitra	IT			

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



Principal



HOD



# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE

<ECE Section B >

B. Tech 3rd Year 2nd Semester

SESSION: 2024-2025

### COURSE STRUCTURE:


3<sup>rd</sup> Year 2<sup>nd</sup> Semester:

Sl No.	A. Theory Category	Course Code	Course Name	Contact Hours/Week			Credit Points
				L	T	P	
1	Professional Core Courses	ECEN3201	Digital VLSI Design	3	0	0	3
2	Engineering Science Course	CSEN3208	Object Oriented Programming Concept by using C++	3	0	0	3
3	HU	HMTS3201	Economics for Engineers	3	0	0	3
4		ECEN3231	Digital Image Processing & Pattern recognition				
Professional Elective-2		ECEN3232	IoT for Communication				
		ECEN3233	Power Electronics	3	0	0	3
		ECEN 3234	Network Security				
		ECEN 3235	Advanced Digital Communication				
		ECEN3221	Artificial Intelligence in Radio Communication				
Open Elective - I		AEE3221	Fundamentals Of Sensors And Transducers				
		CSEN3221	Fundamentals of RDBMS	3	0	0	3
		MATH3221	Computational Mathematics				
		MATH3222	Advanced Probability and Information Theory				
		MATH3223	Scientific Computing				
<b>Total Theory</b>				15	0	0	15


B. Practical							
1	Professional Core Course	ECEN3251	Digital VLSI Design Laboratory	0	0	2	2
2	Engineering Science Course	CSEN3258	Object Oriented Programming Concept by using C++ Laboratory	0	0	3	1.5
<b>Total Practical</b>				0	0	5	2.5

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



# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE

<ECE Section C >

B. Tech 3rd Year 2nd Semester

SESSION: 2024-2025

DAY	9.00 AM – 10.00 AM	10.00 AM – 11.00 AM	11.00 AM – 12 NOON	12 NOON – 1.00 PM	1.00 PM – 2.00 PM	2.00 PM – 3.00 PM	3.00 PM – 4.00 PM	4.00 PM – 5.00 PM	5.00 PM – 6.00 PM
MON	Gr.1	HMTS 3201/ L/ID/ ICT 406	ECEN 3201/ L/AMB/ ICT 406	Remedial/ICT 406	Break	HMTS 3201 L/GF/ ICT 511	ECEN 3201/ L/AMB/ ICT 511	Mentoring/ICT 511	
	Gr.2								
TUE	Gr.1	ECEN 3251/P/Grp1/AMB/(AR**+SUC*)	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	ECEN 3221/PS ICT 511 AEIE 3221/SMC/CB 602	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ ICT004 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ CB602 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3293/S/Grp1/PAG, DS ICT 509		
	Gr.2	ICT603 ECEN 3293/S/Grp2/SJC ICT 509							
WED	Gr.1	CSEN 3258/P/Gr1/SDB/ICT B03	Mentoring ICT 509	Break	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ ICT004 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3221/PS ICT 511 AEIE 3221/SMC/ ICT004 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3201/ L/AMB/ ICT 511	CSEN 3208 /L/SDB/ ICT 511	
	Gr.2	ECEN 3251/P/Grp.2/AMB /(AR**+SUC*) /ICT603							
THU	Gr.1	INCO 3016/ L/SG/ ICT 511	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	Break	ECEN 3221/PS/ICT 511 AEIE 3221/SMC/ CB602 CSEN 3221/ TM /ICT 406 CHEN 3221/SWV/ ICT 506	ECEN 3293/S/Grp1/SCH, AMD ICT 509	ECEN 3201/ L/AMB/ ICT 511	LIBRARY	
	Gr.2								
FRI	Gr.1	ECEN 3252/P/Grp1 /OB/ICT 401(PSD**+TM*)	ECEN 3252/P/Grp2/SDB/ ICT B03	Break	ECEN 3232/SCH ICT 506 ECEN 3233/Sec1/OB/ ICT511 ECEN 3233/Sec 2/SP/ ICT406 ECEN3234/SSB/ ICT 615	ECEN 3252/P/Grp2/AS/ICT 403(TM**+ZR*)			
	Gr.2								

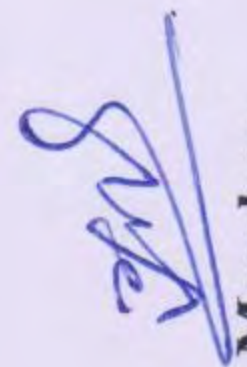
Faculty Details:

TA Details:

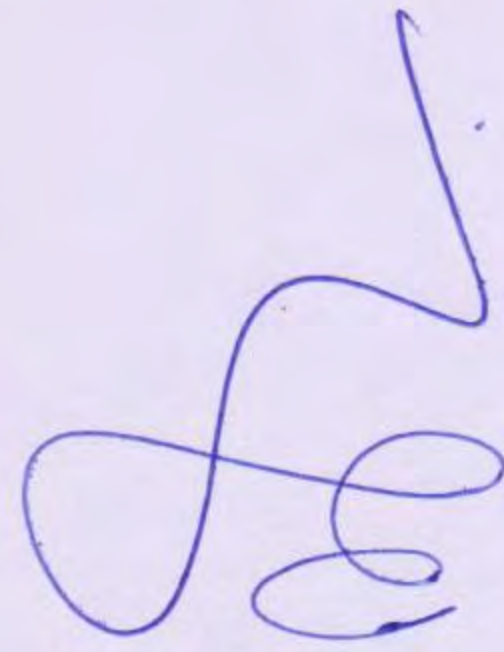
To be Effective from 15.01.2025

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

Students should target 100% attendance



Member



Principal

13

HOD



# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE

<ECE Section C >

B. Tech 3rd Year 2nd Semester

SESSION: 2024-2025

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
AMB	Prof. Amrita Banerjee	ECE	TM	TAPAS MAITI	ECE
AMD	Prof. Asima Adak	ECE	PSD	PARTHA SARATHI DAS	ECE
AR	Prof. Arindam Ray	ECE	ZR	ZAKIR RAHMAN	ECE
DS	Prof. Debanjali Sadhu	ECE	AR	ADITI ROY	ECE
DR	Prof. Debamita Roy	ECE	SUC	SUMANA CHOWDHURI	ECE
OB	Prof. Orijit Biswas	ECE			
PAG	Prof. Pratiba Agarwalla	ECE			
PS	Prof. Pratima Shaw	ECE			
SJC	Prof. Subhrajit Chakraborty	ECE			
SCH	Prof. Sabyasachi Chatterjee	ECE			
SSB	Prof. Shib Sankar Bhowmick	ECE			
SP	Prof. Srabanti Pandit	ECE			
ID	Prof. Indrani De	HUM			
GF	Guest Faculty	HUM			
SMC	Prof. Soumik Chakraborty	AEIE			
SG	Prof. Sanchita Gangopadhyay	HUM			
SDB	Prof. Satabdi Barman	CSE			
SWV	Prof. Swami Vedajnananda	CHE			
TM	Prof. Timir Moitra	IT			

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



# HERITAGE INSTITUTE OF TECHNOLOGY

## TIME TABLE

<ECE Section C >

B. Tech 3rd Year 2nd Semester

SESSION: 2024-2025

### COURSE STRUCTURE:

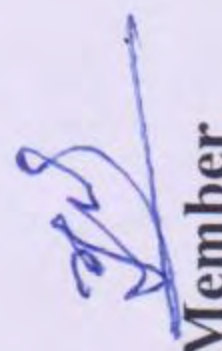
3<sup>rd</sup> Year 2<sup>nd</sup> Semester:

Sl. No.	Theory Category	Course Code	Course Name	Contact Hours/Week			Credit Points
				L	T	P	
1	Professional Core Courses	ECEN3201	Digital VLSI Design	3	0	0	3
2	Engineering Science Course	CSEN3208	Object Oriented Programming Concept by using C++	3	0	0	3
3	3HU	HMTS3201	Economics for Engineers	3	0	0	3
4		ECEN3251	Digital Image Processing & Pattern recognition				
	Professional Elective-2	ECEN3232	IoT for Communications				
		ECEN3233	Power Electronics	3	0	0	3
		ECEN 3234	Network Security				
		ECEN 3235	Advanced Digital Communications				
5			ECEN3221	Artificial Intelligence in Radio Communication			
	Open Elective - 1	AEIE3221	Fundamentals Of Sensors And Transducers				
		CSEN3221	Fundamentals of RDBMS	3	0	0	3
		MATH3221	Computational Mathematics				
		MATH3222	Advanced Probability and Information Theory				
		MATH3223	Scientific Computing				
Total Theory				15	0	0	15

B. Practical		Contact Hours/Week			Credit Points	
Sl. No.	Course Code	L	T	P		
1	ECEN3251	Digital VLSI Design Laboratory	0	0	2	1
2	CSEN3258	Object Oriented Programming Concept by using C++ Laboratory	0	0	3	1.5
Total Practical		0	0	5	5	2.5

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