

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

Electronics and Communication Engineering

B. Tech/ 2nd Year 1st 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	Gr.1	L/CSEN 2004 /ICT 506/SS	L/CSEN 2004/ ICT506/SS	L/ECEN 2101 /ICT506/ AK	B	LAB/ECEN 2151/GR. 1 /ICT 401/ AK/STM*+SM*			Remedial/ICT 406		
	Gr. 2					LAB/CSEN 2054/ GR. 2 /ICT201/ SS+JHD/SM*					
TUE	Gr.1	LAB/ECEN 2152/ GR. 1/ICT 604/RRP/ (DP*+SM*)			R	L/ECEN 2103 /ICT506/TC	L/ECEN 2101 /ICT506/AK	T1/MATH 2001/ICT506/AP	LAB/ECEN 2153 / GR. 1 /ICT 604/TC/(DP*+PSD*)		
	Gr. 2	INTERACTION	TI/MATH /ICT 613 /AP	LIBRARY							
WED	Gr.1	L/MATH 2001/ICT 506/RB	L/HMTS 2001/ ICT 410 /ICT506/MDC	L/ CSEN 2004/ICT506/SS	E	LAB/CSEN 2054/GR. 1/ICT201/SS/(AR*+SDM*)			MENTORING /ICT511		
	Gr. 2					LAB/ECEN 2152/ GR.2 /ICT 604/ RRP/(PSD*+MOU*)					
THU	Gr.1	L/ECEN 2101 /ICT506/ AK	L/ECEN 2103 /ICT506/ TC	L/ECEN 2102 /ICT 506/RRP	A	L/HMTS 2001/ ICT 506/SC	L/MATH 2001/ICT 506/SB				
	Gr. 2							LAB/ECEN 2151/GR. 2 /ICT 401/ AK/(PM*+MOU*)			
FRI	Gr.1	L/ECEN 2103 /ICT 506/ TC	L/ ECEN 2102/ICT506/RRP	L/ECEN 2102 /ICT506/RRP	K	L/CSEN2004 /ICT406/SS	L/MATH 2001/ICT 506/MP	L/HMTS 2001/ICT 506/MDC			
	Gr. 2								LAB/ECEN 2153 / GR. 2 /ICT 604/TC/(DP*+SUC*)		

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

Member

HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

Electronics and Communication Engineering

B. Tech/ 2nd Year 1st Semester

SEC A

SESSION: 2023-2024

Faculty Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
AK	Prof.(Dr.) Atanu Kundu	ECE	DP	Ms . Debjani Paul	ECE
RRP	Prof. Rajib Ranjan Pal	ECE	SM	Mr. Sushanta Mondal	ECE
TC	Prof.(Dr.)Tapas Chakraborty	ECE	STM	Ms. Simantoni Mandal	ECE
SS	Prof. Shilpi Saha	CSE	PSD	Mr. Partha Sarathi Das	ECE
JHD	Prof.Jhalak Dutta	CSE	MOU	Ms. Mousumi Samanta	ECE
RB	Prof.(Dr.)Ritwick Banerjee	MATH	PM	Ms. Prativa Mondal	ECE
AP	Prof.(Dr.) Ashesh Paul	MATH	SUC	Ms. Sumana Chowdhury	ECE
MP	Prof. Moumita Pramanik	MATH	SM	Mr. Sajal Mitra	CSE
SB	Prof.(Dr.)Samarpita Bhattacharya	MATH	AR	Mr. Ankur Roy	CSE
SC	Prof.(Dr.) Suparna Chakraborti	HMTS	SDM	Mr.Siddhartha Majumder	CSE
MDC	Prof.(Dr.)Madhumita Chanda	HMTS			

TA Details:

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HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

Electronics and Communication Engineering

B. Tech/ 2nd Year 1st Semester

SEC A

SESSION: 2023-2024

COURSE STRUCTURE:

2nd Year 1st Semester:

A. Theory								
Sl. No.	Category	Course Code	Course Name	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN2101	Analog Circuits	3	0	0	3	3
2	Professional Core Course	ECEN2102	Circuit and Network Theory	3	0	0	3	3
3	Professional Core Course	ECEN2103	Signals and Systems	3	0	0	3	3
4	Basic Science course	MATH2001	Mathematical Methods	3	0	0	3	3
5	Engg.Science courses	CSEN2004	Data Structure and Basic Algorithms	4	0	0	4	4
6	Humanities	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
Total Theory				19	0	0	19	19

B. Practical								
1	Professional Core Course	ECEN2151	Analog Laboratory Circuits	0	0	2	2	1
2	Professional Core Course	ECEN2152	Circuit and Network Theory Laboratory	0	0	3	3	1.5
3	Professional Core Course	ECEN2153	Signals and Systems Laboratory	0	0	2	2	1
4	Engg.Science courses	CSEN2054	Data Structure and Basic Algorithms Laboratory	0	0	3	3	1.5
Total Practical				0	0	10	10	5
Total of Semester							29	24

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
Electronics and Communication Engineering
SEC B

B. Tech/ 2nd Year 1st Semester

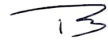
SESSION: 2023-2024

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	Gr.1										
	Gr. 2	L/ECEN 2102 /ICT 410/ SJC	L/MATH 2001/ICT 410/MP	L/MATH2001/ICT 410/SB	B	L/HMTS 2001/ ICT 410 /MDC	L/ECEN 2101/ICT 405/ AR				
TUE	Gr.1										
	Gr. 2	L/HMTS 2001/ ICT 410/MDC	L/ECEN 2103 /ICT 410/ AMB	L/MATH 2001/ICT 410/AP	R	L/CSEN /2004/ICT406/A T	L/CSEN /2004/ICT406/A T	LAB/ECEN 2151/GR 2 /GR 4/ICT 401/RRP/SM*+STM*			
WED	Gr.1	LAB/CSEN 2054/GR 1/ICTB03/AT/MOU*			E	LAB/ECEN 2153 /GR 1/ICT 603/ AMB/(PSD*+MOU*)		L/CSEN /2004/ICT404/A T	L/HMTS 2001/ ICT 404/SC	Mentoring /ICT 404	
	Gr. 2	LAB/ECEN 2153 /GR 2/ICT 603/ AMB/(SM*+AD*)		INTERACTION		T4/MATH/ICT 614/RB	INTERACTIO N				
THU	Gr.1				A	L/ECEN 2101AR/ICT 405	REMEDIAL/ ICT 410	LAB/ ECEN 2152 /GR 1/ICT 604/SJC/(DP*+RP*)			
	Gr. 2	L/ECEN 2102 /ICT 410/ SJC	L/CSEN 2004/ICT 410/AT	T3/MATH 2001/ICT410/RB							
FRI	Gr.1				K	LAB/ECEN 2151/GR.1 /ICT 401/RRP/TM*+MS*			L/ECEN 2101/ICT 406/ AR		
	Gr. 2	L/ECEN 2103/ICT410 /AMB	L/ECEN 2103 /ICT 410/ AMB	L/ECEN 2102/ ICT 410/ SJC		LAB/ ECEN 2152 /GR 2/ICT 604/SJC/PS*+MOU*					

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
Electronics and Communication Engineering
SEC B

B. Tech/ 2nd Year 1st Semester

SESSION: 2023-2024

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
SJC	Prof. Subhrajit Chakraborty	ECE	AR	Ms. Aditi Roy	ECE
RRP	Prof. Rajib Ranjan Pal	ECE	SM	Mr. Sushanta Mondal	ECE
TC	Prof.(Dr.)Tapas Chakraborty	ECE	STM	Ms. Simantoni Mandal	ECE
AMB	Prof. Amrita Banerjee	ECE	TM	Mr. Tapas Maiti	ECE
AT	Prof. Arpita Talukder	CSE	MS	Ms. Madhabi Samanta	ECE
RB	Prof.(Dr.)Ritwick Banerjee	MATH	PS	Mr. Pritam Sahu	ECE
AP	Prof.(Dr.) Ashesh Paul	MATH	MOU	Ms. Mousumi Samanta	ECE
MP	Prof. Moumita Pramanik	MATH	PSD	Mr. Partha Sarathi Das	ECE
SB	Prof.(Dr.)Samarpita Bhattacharya	MATH	AD	Mr. Arindam Das	ECE
SC	Dr. Suparna Chakraborti	HMTS	DP	Ms Debjani Paul	ECE
MDC	Dr.Madhumita Chanda	HMTS	RP	Ms Ruby Paul	ECE

To be Effective from 17.07.2023

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Member



13
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Principal



HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
Electronics and Communication Engineering
SEC B

B. Tech/ 2nd Year 1st Semester

SESSION: 2023-2024

2nd Year 1st Semester:

A. Theory						
Sl. No.	Category	Course Code	Course Name	Contact Hours/Week		
				L	T	P
1	Professional Core Course	ECEN2101	Analog Circuits	3	0	0
2	Professional Core Course	ECEN2102	Circuit and Network Theory	3	0	0
3	Professional Core Course	ECEN2103	Signals and Systems	3	0	0
4	Basic Science course	MATH2001	Mathematical Methods	3	0	0
5	Engg.Science courses	CSEN2004	Data Structure and Basic Algorithms	4	0	0
6	Humanities	HMTS2001	Human Values and Professional Ethics	3	0	0
Total Theory				19	0	0

B. Practical						
1	Professional Course	ECEN2151	Analog Circuits Laboratory	0	0	2
2	Professional Core Course	ECEN2152	Circuit and Network Theory Laboratory	0	0	3
3	Professional Core Course	ECEN2153	Signals and Systems Laboratory	0	0	2
4	Engg.Science courses	CSEN2054	Data Structure and Basic Algorithms Laboratory	0	0	5
Total Practical				0	0	10
Total of Semester				19	0	10

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Principal

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

Electronics and Communication Engineering

SEC C

B. Tech/ 2nd Year 1st 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- 5.55PM
MON	Gr.1	LAB/ ECEN 2152 / GR 1/ ICT 604/AMB/(DP*+PS*)			B	MENTORING /ICT613	L/CSEN 2004/ICT 404/SSB		3.10 PM – 4.05 PM	4.05 PM – 5.00 PM	
	Gr. 2	LAB/ECEN 2153 /Gr 2/ICT 603/PAG/(MOU*+RP*)		T6/MATH 2001/MP/ICT 613							
TUE	Gr.1	L/ECEN 2101 /ICT 511/ SM	L/ECEN 2101/ /ICT 511/SM	L/HMTS 2001/ICT 511/KM	R	L/ECEN 2103 /ICT 511/PAG	T5/MATH 2001/ICT 511/MP	L/ECEN 2102 /ICT 511/ AMB	REMEDIAL/ICT 406		
	Gr. 2										
WED	Gr. 1	L/MATH 2001/ICT 511/AP	L/MATH 2001/ICT 511/SG	L/CSEN 2004/ICT511/SS B	E	L/CSEN 2004/ICT511/SB	L/ECEN 2103 /ICT 511/PAG	LAB/CSEN 2054 /Gr1/ICT B08/SSB+NF2/SC*			
	Gr.2							LAB/ECEN 2151 /ICT 401/GR 2/SM/ (TM* +SM*)			
THU	Gr. 1	LAB/ECEN 2151 /GR 1/ICT 401/SM/(PM*+STM*)			A	L/ECEN 2103 /ICT 511/PAG	L/ECEN 2102 /ICT 511/ AMB	L/ECEN 2102 /ICT 511/ AMB	L/HMTS 2001/ ICT 511 /MDC		
	Gr.2	LAB/ECEN 2152 /GR 2/ICT 604/ AMB/(AD*+PS*)									
FRI	Gr. 1	L/MATH 2001/ICT 511/SB	L/ECEN 2101 /ICT 511/ SM	L/CSEN 2004/ICT 511/SSB	K	LAB/ECEN 2153 /Gr 1/ICT 603/PAG/(SUC*+AD*)		Library	L/HMTS 2001/ ICT 511 /SC		
	Gr.2					LAB/CSEN 2054 /Gr 2/ICTB10/SSB+MK/AR*					

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HOD

Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
Electronics and Communication Engineering
SEC C

B. Tech/ 2nd Year 1st Semester

SESSION: 2023-2024

FACULTY DETAILS

TA DETAILS

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
SM	Prof. (Dr.)Susovan Mandal	ECE	DP	Ms . Debjani Paul	ECE
AMB	Prof. Amrita Banerjee	ECE	PS	Mr. Pritam Sahu	ECE
PAG	Prof. Prativa Agarwalla	ECE	MOU	Ms. Mousumi Samanta	ECE
SSB	Prof.Susobhon Baidya	ECE	RP	Ms. Ruby Paul	ECE
NF2	Faculty to be announced	CSE	PM	Ms. Prativa Mondal	ECE
MK	Prof.Mohuya Byabartta Kar	MATH	STM	Ms. Simantoni Mandal	ECE
AP	Prof.(Dr.) Ashesh Paul	MATH	AD	Mr. Arindam Das	ECE
MP	Prof. Moumita Pramanik	MATH	TM	Mr. Tapas Maiti	ECE
SB	Prof.(Dr.) Samarpita Bhattacharya	MATH	SM	Mr. Sushanta Mondal	ECE
SG	Prof.(Dr.) Souvik Ghosh	MATH	SUC	Ms. Sumana Chowdhury	ECE
KM	Ms.Koyel Mallick	HMTS	AR	Mr. Ankur Royl	CSE
SC	Dr. Suparna Chakraborti	HMTS	SC	Ms.Sudipta Chakraborty	CSE
MDC	Dr.Madhumita Chanda	HMTS			

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HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

Electronics and Communication Engineering

SEC C

B. Tech/ 2nd Year 1st Semester

SESSION: 2023-2024

2nd Year 1st Semester:

A. Theory								
Sl. No.	Category	Course Code	Course Name	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN2101	Analog Circuits	3	0	0	3	3
2	Professional Core Course	ECEN2102	Circuit and Network Theory	3	0	0	3	3
3	Professional Core Course	ECEN2103	Signals and Systems	3	0	0	3	3
4	Basic Science course	MATH2001	Mathematical Methods	3	0	0	3	3
5	Large Science courses	CSEN2004	Data Structure and Basic Algorithms	4	0	0	4	4
6	Humanities	HMTS2001	Human Values and Professional Ethics	3	0	0	3	3
Total Theory				19	0	0	19	19

B. Practical									
1	Professional Course	Core	ECEN2151	Analog Laboratory Circuits	0	0	2	2	1
2	Professional Core Course		ECEN2152	Circuit and Network Theory Laboratory	0	0	3	3	1.5
3	Professional Core Course		ECEN2153	Signals and Systems Laboratory	0	0	2	2	1
4	Large Science courses		CSEN2054	Data Structure and Basic Algorithms Laboratory	0	0	3	3	1.5
Total Practical					0	0	10	10	5
Total of Semester								29	24

To be Effective from 17.07.2023

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE A

B. Tech. 3rd Year 1st 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	Gr.1	L/ECEN 3105/SSB/ICT 511	L/ECEN 3104/AS/ICT 511	L/ECEN 3102/MS/ICT 511	B R E A K	L/ECEN 3103/TD/ICT 409	MENTORING/ ICT409	REMEDIAL/ ICT404				
	Gr.2											
TUE	Gr.1	L/ECEN 3101/SND/ ICT 404	L/ECEN 3102/MS/ICT 404	L/ECEN 3104/AS/ ICT 404		L/(ECEN 3132/ ECEN 3135)/ SB/PS /MK /ICT 409/ICT 406/ICT 405	LAB/ECEN 3153/TD/(DP*+RP*)/GR1 /ICT 503					
	Gr.2						LAB/ECEN 3154/GR. 2/ AS/(BM*+SJD*)/ICT002					
WED	Gr.1	L/(ECEN 3132/ ECEN 3135)/ SB/PS/MK /ICT 409/ICT 404/ICT 405	L/ECEN 3103/TD/ICT 409	L/ECEN 3101/SND/ ICT 409/		L/ECEN 3103/TD/ICT 409/	L/ECEN 3105/SSB/ICT 409	L/ECEN 3102/MS/ICT 409				
	Gr.2											
THU	Gr.1	L/ECEN 3104/AS ICT 409	L/ECEN 3101/SND/ ICT 409/	L/ECEN 3105/SSB/ICT 409		LAB/ECEN 3152/MS/(RP*+PSD*)/GR1/ICT 603		L/(ECEN 3132/ ECEN 3135)/ SB/PS /MK /ICT 409/ICT 410/ICT 405				
	Gr.2					LAB/ECEN 3153/TD/(DP*+MOU*)/GR2/ICT 503						
FRI	Gr.1	LAB /ECEN 3151/SND/(TM*+STM*)/GR. 1/ ICT 403				LAB/ECEN 3154/GR. 1/ AS/(SMP*+BM*)/ICT002		LIBRARY				
	Gr.2	LAB/ECEN 3152/MS/(SM*+MOU*)/GR2/ICT 603		LIBRARY		LAB /ECEN 3151/SND/(PM*+AR*)/GR. 2/ ICT 403/						

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HOD

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE A

SESSION: 2023-2024

B. Tech. 3rd Year 1st Semester

Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
SND	Prof. (Dr.) Sayantani Dutta	ECE	DP	Ms. Debjani Paul	ECE
MS	Prof. Md. Shahnawaz	ECE	PS	Mr. Pritam Sahu	ECE
TD	Prof. Tania Das	ECE	MOU	Ms. Mousumi Samanta	ECE
AS	Prof. (Dr.) Anindya Sen	ECE	RP	Ms. Ruby Paul	ECE
SSB	Prof. (Dr.) Shibsankar Bhowmick	ECE	PSD	Mr. Partha Sarathi Das	ECE
MK	Prof. (Dr.) Mousiki Kar	ECE	STM	Ms. Simantoni Mandal	ECE
PS	Prof. Pratima Shaw	ECE	AD	Mr. Arindam Das	ECE
SB	Prof. (Dr.) Sriparna Bhattacharya	ECE	TM	Mr. Tapas Maiti	ECE
			SM	Mr. Sushanta Mondal	ECE
			SMP	Ms. Sampa Paul	AEIE
			BM	Mr. Bibhas Maikap	AEIE
			SJD	Mr. Sujoy Kr. Das	AEIE

Room for Professional Electives

Subject Code/ Section**		Faculty	Room No.
ECEN 3135 (1section)		MK	ICT 405
ECEN 3132	Section 1	PS	ICT 406(Tuesday), ICT 404 (Wednesday), ICT 410(Thursday)
	Section 2	SB	ICT 409

** Student list corresponding to the sections of Professional Electives to be circulated from the department.

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE A

B. Tech. 3rd Year 1st Semester

SESSION: 2023-2024

COURSE STRUCTURE

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN3101	Digital Communication	3	0	0	3	3
2	Professional Core Course	ECEN3102	Digital Signal Processing	3	0	0	3	3
3	Professional Core Course	ECEN3103	Microwave Engineering	3	0	0	3	3
4	Professional Core Course	ECEN3104	Microprocessors and Microcontrollers	3	0	0	3	3
5	Professional Core Course	ECEN3105	Information Theory and Coding	3	0	0	3	3
6	Professional Elective-1	ECEN3131	Telecommunication Systems	3	0	0	3	3
		ECEN3132	Computer Networks					
		ECEN3133	Speech and Audio Processing					
		ECEN3134*	Machine Learning					
		ECEN3135*	Control Systems					
				18	0	0	18	18

B. Practical								
1	Professional Core Courses	ECEN3151	Digital Communication Laboratory	0	0	2	2	1
2	Professional Core Courses	ECEN3152	Digital Signal Processing Laboratory	0	0	2	2	1
3	Professional Core Course	ECEN3153	Microwave Engineering Laboratory	0	0	2	2	1
4	Professional Core Course	ECEN3154	Microprocessors and Microcontrollers Laboratory	0	0	2	2	1
Total Practical				0	0	8	8	4
Total of Semester								26 22

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HOD

PRINCIPAL

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE B

B. Tech. 3rd Year 1st Semester

SESSION: 2023-2024

Faculty Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
AMD	Prof. (Dr.) Asima Maity	ECE	DP	Ms. Debjani Paul	ECE
DM	Prof. (Dr.) Dulal Mondal	ECE	AD	Mr. Arindam Das	ECE
DR	Prof. Debamita Roy	ECE	MOU	Ms. Mousumi Samanta	ECE
PS	Prof. (Dr.) Pratima Shaw	ECE	RP	Ms. Ruby Paul	ECE
SDG	Prof. (Dr.) Shounak Dasgupta	ECE	PSD	Mr. Partha Sarathi Das	ECE
MK	Prof. (Dr.) Mousiki Kar	ECE	STM	Ms. Simantoni Mandal	ECE
PS	Prof. Pratima Shaw	ECE	MS	Ms. Madhabi Samanta	ECE
SB	Prof. (Dr.) Sriparna Bhattacharya	ECE	TM	Mr. Tapas Maiti	ECE
			AR	Ms. Aditi Roy	ECE
			SBJ	Ms. Suparna Banerjee	AEIE
			KM	Mr. Koushik Majumder	AEIE
			SJD	Mr. Sujoy Kr. Das	AEIE

Room for Professional Electives

Subject Code/ Section**	Faculty	Room No.
ECEN 3135 (1section)	MK	ICT 405
ECEN 3132	Section 1 PS	ICT 406(Tuesday), ICT 404 (Wednesday), ICT 410(Thursday)
	Section 2 SB	ICT 409

** Student list corresponding to the sections of Professional Electives to be circulated from the department.

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HOD


PRINCIPAL

COURSE STRUCTURE

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN3101	Digital Communication	3	0	0	3	3
2	Professional Core Course	ECEN3102	Digital Signal Processing	3	0	0	3	3
3	Professional Core Course	ECEN3103	Microwave Engineering	3	0	0	3	3
4	Professional Core Course	ECEN3104	Microprocessors and Microcontrollers	3	0	0	3	3
5	Professional Core Course	ECEN3105	Information Theory and Coding	3	0	0	3	3
6	Professional Elective-1	ECEN3131	Telecommunication Systems	3	0	0	3	3
		ECEN3132	Computer Networks					
		ECEN3133	Speech and Audio Processing					
		ECEN3134*	Machine Learning					
		ECEN3135*	Control Systems					
				18	0	0	18	18

B. Practical								
1	Professional Core Courses	ECEN3151	Digital Communication Laboratory	0	0	2	2	1
2	Professional Core Courses	ECEN3152	Digital Signal Processing Laboratory	0	0	2	2	1
3	Professional Core Course	ECEN3153	Microwave Engineering Laboratory	0	0	2	2	1
4	Professional Core Course	ECEN3154	Microprocessors and Microcontrollers Laboratory	0	0	2	2	1
Total Practical				0	0	8	8	4
Total of Semester							26	22

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MEMBER



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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC. C

B TECH-3RD YEAR 1ST 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	Gr.1	L/ECEN 3103/SC/ ICT 409/	L/ECEN 3103/SC/ICT 409/	L/ECEN 3104/SB/IC T 409/	B R E A K	LAB/ECEN 3152 /DS/(RP**+SM*)/GR 5/ICT 604					
	Gr.2					LIBRARY		LAB/ECEN 3153/SC/(TM**+DP*)/GR 6/ICT 503			
TUE	Gr.1	L/ECEN 3103/SC/ ICT 409	L/ECEN 3104/SB/ ICT 409/	L/ECEN 3102/DS/IC T 409		L/(ECEN 3132/ ECEN 3135)/ SB/PS /MK /ICT 409/ICT 406/ICT 405	L/ECEN 3101/SDG/ICT 409/	L/ECEN 3105/AR/ICT 409			
	Gr.2										
WED	Gr.1	L/(ECEN 3132/ ECEN 3135)/ SB/PS/MK /ICT 409/ICT 404/ICT 405	LAB/ECEN 3153/ SC/(TM**+PSD*)/GR 5/ICT 503			LAB /ECEN 3151/ SDG/(PM**+STM*)/GR. 5/ ICT 403/			REMEDIAL /ICT409		
	Gr.2		LAB/ECEN 3152/ DS/(RP**+SUC*)/GR 6/ICT 604			LAB/ECEN 3154 /GR. 6/ SB/(KM**+HP*)/ICT002					
THU	Gr.1	LAB/ECEN 3154/ Gr- 5/SB/(SBJ**+SMP*)/ICT002		LIBRARY		L/ECEN 3102/DS/ICT 409/	L/ECEN 3105/AR/ICT 409	L/(ECEN 3132/ ECEN 3135)/ SB/PS /MK /ICT 409/ICT 410/ICT 405			
	Gr.2	LAB /ECEN 3151/SDG/(TM**+SM*)/ GR. 6/ ICT 403/									
FRI	Gr.1	L/ECEN 3104/SB/ ICT 409	L/ECEN 3102/DS/ICT 409/	L/ECEN 3105/AR/IC T 409		L/ECEN 3101/ SDG/ICT 409/	L/ECEN 3101/SDG/ ICT 409	MENTORING /ICT409			
	Gr.2										

To be effective from 17th July, 2023

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

Students should target 100% attendance


MEMBER


HOD


Principal

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC. C

B TECH-3RD YEAR 1ST SEMESTER

SESSION 2023-2024

Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
SDG	Prof. (Dr.) Shounak Dasgupta	ECE	DP	Ms. Debjani Paul	ECE
DS	Prof. Debanjali Sadhu	ECE	PS	Mr. Pritam Sahu	ECE
SC	Prof. (Dr.) Soumya Chatterjee	ECE	PM	Ms. Prativa Mondal	ECE
SB	Prof. (Dr.) Sriparna Bhattacharya	ECE	RP	Ms. Ruby Paul	ECE
AR	Prof. Arindam Ray	ECE	PSD	Mr. Partha Sarathi Das	ECE
MK	Prof. (Dr.) Mousiki Kar	ECE	STM	Ms. Simantoni Mandal	ECE
PS	Prof. Pratima Shaw	ECE	SM	Mr. Sushanta Mondal	ECE
SB	Prof. (Dr.) Sriparna Bhattacharya	ECE	TM	Mr. Tapas Maiti	ECE
			SUC	Ms. Sumana Chowdhury	ECE
			HP	Ms. Harapriya Panda	AEIE
			SMP	Ms. Sampa Paul	AEIE
			KM	Mr. Koushik Majumder	AEIE
			SBJ	Ms. Suparna Banerjee	AEIE

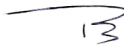
Room for Professional Electives

Subject Code/ Section**	Faculty	Room No.
ECEN 3135 (1 section)	MK	ICT 405
ECEN 3132	Section 1 PS	ICT 406(Tuesday), ICT 404 (Wednesday), ICT 410(Thursday)
	Section 2 SB	ICT 409

**** Student list corresponding to the sections of Professional Electives to be circulated from the department.**

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TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ECE C

B. Tech. 3rd Year 1st Semester

SESSION: 2023-2024

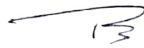
COURSE STRUCTURE

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Course	ECEN3101	Digital Communication	3	0	0	3	3
2	Professional Core Course	ECEN3102	Digital Signal Processing	3	0	0	3	3
3	Professional Core Course	ECEN3103	Microwave Engineering	3	0	0	3	3
4	Professional Core Course	ECEN3104	Microprocessors and Microcontrollers	3	0	0	3	3
5	Professional Core Course	ECEN3105	Information Theory and Coding	3	0	0	3	3
6	Professional Elective-1	ECEN3131	Telecommunication Systems	3	0	0	3	3
		ECEN3132	Computer Networks					
		ECEN3133	Speech and Audio Processing					
		ECEN3134*	Machine Learning					
		ECEN3135*	Control Systems					
				18	0	0	18	18

B. Practical								
1	Professional Core Courses	ECEN3151	Digital Communication Laboratory	0	0	2	2	1
2	Professional Core Courses	ECEN3152	Digital Signal Processing Laboratory	0	0	2	2	1
3	Professional Core Course	ECEN3153	Microwave Engineering Laboratory	0	0	2	2	1
4	Professional Core Course	ECEN3154	Microprocessors and Microcontrollers Laboratory	0	0	2	2	1
Total Practical				0	0	8	8	4
Total of Semester							26	22

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC A

B. Tech /4th Year /1st Semester

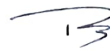
SESSION: 2023-2024

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	PROJECT/ECEN4195/ ICT 605			B	OE 2 L/CSEN 4121/PLD/ICT 506 L/INFO 4121/DPM/ICT 511 L/ECEN 4125/CR/ICT 509 L/MATH 4121/MS/CB 202 L/CSBS 4121/BPS/ICT 615	OE3 L/AEIE 4127/DMG/CME 204 L/CSEN 4126/NF/CB 419 L/CHEN 4126/SB/ICT 105 L/AEIE 4126/TN/CME 417	PE1 ECEN 4144/AS/ICT 409	PROJECT/ECEN4195/ ICT 605			
TUE	LIBRARY	L/PE1/ECEN 4142/TC/ICT 506						PE1/ECEN 4144/SC/ICT 410			
WED	PE1 ECEN 4144/AS/ICT 410	MENTORING/ ICT 410	L/PE1/ECEN4142/TC/ ICT 410		E	OE 2 L/CSEN 4121/PLD/ICT 506 L/INFO 4121/DPM/ICT 410 L/ECEN 4125/CR/ICT 509 L/MATH 4121/DC/CB 202 L/CSBS 4121/BPS/ICT 612		OE3 L/AEIE 4127/DMG/CME204 L/CSEN 4126/NF/CB 419 L/CHEN 4126/SB/ICT 105 L/AEIE 4126/TN/CB218	L/PE1/ECEN 4145/KD/ICT 410	L/HMTS 4101/NM/ ICT 506	
THURS		INTERACTION							L/PE1/ECEN 4142/TC/ICT 511		
						A		PROJECT/ECEN4195/ ICT 605			REMEDIAL/ ICT 506
				OE 2 L/CSEN 4121/PLD/ICT 506 L/INFO 4121/DPM/ICT 410 L/ECEN 4125/CR/ICT 509 L/MATH 4121/MS/CB 202 L/CSBS 4121/BPS/ICT 615			OE3 L/AEIE 4127/DMG/CME204 L/CSEN 4126/NF/CB 419 L/CHEN 4126/AG/ICT 105 L/AEIE 4126/TN/ CB218	L/PE1 ECEN 4144/AS/ICT 511	L/HMTS 4101/BS/ ICT506		
FRI	L/HMTS 4101/ID/ ICT404	L/PE1/ECEN 4145/KD/ICT 404					K				L/PE1 ECEN 4144/SC/ICT 405

To be Effective from 17th. July, 2023

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC C

B. Tech /4th Year /1st Semester

SESSION: 2023-2024

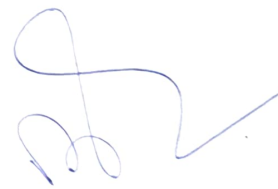
Faculty Name	Initial	Dept
Prof.(Dr.) Anindya Sen	AS	ECE
Prof.(Dr.) Soumyo Chatterjee	SC	ECE
Prof. Krishanu Datta	KD	ECE
Prof.(Dr.) Tapas Chakraborty	TC	ECE
Prof. Damayanti Ghosh	DMG	AEIE
Prof. Bappa Sarder	BPS	CSBS
Prof.(Dr.) Poulami Das	PLD	CSE
Prof. Chandrima Roy	CR	ECE
Prof. Dipmalya Mukhopadhyay	DPM	IT
Prof. Moulipriya Sarkar	MS	MATHS
Prof. Dipankar Chakraborty	DC	MATHS
Prof. (Dr.) Avijit Ghosh	AG	CHE
Prof. (Dr.) Sangita Bhattacharjee	SB	CHE
Mrs. Indrani De	ID	HUM
Mr. Saibal Sen	SS	HUM
Prof. Indrajit Naskar	IN	AEIE

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC C

B. Tech /4th Year /1st Semester

SESSION: 2023-2024

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Elective-3	i) ECEN4141	i) Adaptive Signal Processing	3	0	0	3	3
		ii)ECEN4142	ii)Fiber Optic Communication					
		iii)ECEN4143	iii) Electromagnetic Interference and Compatibility					
		iv)ECEN4144	iv) Ad Hoc networks and security					
		v)ECEN 4145	v) Analog VLSI design					
2	Open Elective-2 (Applicable to 2020,2021 and 2022 Admitted batches) [Applicable from 2023-24 AY]	i) INFO4121	i) Fundamentals of Cloud Computing	3	0	0	3	3
		ii)ECEN4121	ii) Software Defined Radio					
		iii) CSBS4121	iii) Soft Computing Fundamentals					
		iv)CSEN4121	iv)Fundamentals of Operating Systems					
		v)MATH4121	v)Methods in Optimization					
		vi)ECEN4125*	ii) Cellular Communication					

To be Effective from 17th July, 2023

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC C

B. Tech /4th Year /1st Semester

SESSION: 2023-2024

3	Open Elective- 3 (Applicable to 2020,2021 and 2022 Admitted batches)[Applicable from 2023-24 AY]	i) AEIE4126	i) Optical Instrumentation	3	0	0	3	3
		ii) AEIE4127	ii) Introduction to Embedded System					
		iii) CSEN4126	iii) Intelligent Web and Big Data					
		iv) CHEN4123	iv) Industrial Total Quality Management					
4	HU	HMTS4101	Principles of Management	3	0	0	3	3
Total Theory				12	0	0	12	12
B. Sessional								
5	Project Work.	ECEN4195	Project Stage – I	0	0	8	8	4
6	Industrial Training/ Internship	ECEN4191	Industrial Training/ Internship	-	-	-	-	2
Total Sessional				0	0	8	8	6
Total of Semester without Honours				12	0	8	20	18

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC B

B. Tech /4th Year /1st 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	LIBRARY	PROJECT/ECEN4195/ICT 605		B	OE 2 L/CSEN 4121/PLD/ICT 506	OE3 L/AEIE 4127/DMG/CME204	L/PE1 ECEN 4144/SC/ICT 506	L/HMTS/4101/B S/ICT 410		
					L/INFO 4121/DPM/ICT 511	L/CSEN 4126/NF/CB 419				
					L/ECEN 4125/CR/ICT 509	L/CHEN 4126/SB/ICT 105	L/PE1 ECEN 4144/AS/ICT 409			
					L/MATH 4121/MS/CB 202					
					L/CSBS 4121/BPS/ICT 615	L/AEIE 4126/TN/ CME 417				
TUE		L/PE1/ECEN 4142/TC/ICT 506	L/HMTS/4101/ID/ ICT 105	R	PROJECT/ECEN4195/ ICT 605		PE1/ECEN 4144/SC/ICT 410			
WED	PE1 ECEN 4144/AS/ICT 410		L/PE1/ ECEN4142/TC/IC T 410	E	OE 2 L/CSEN 4121/PLD/ICT 506	OE3 L/AEIE 4127/DMG/CME204	L/PE1/ECEN 4145/KD/ICT 410	REMEDIAL ICT 406		
					L/INFO 4121/DPM/ICT 410	L/CSEN 4126/NF/CB 419				
					L/ECEN 4125/CR/ICT 509	L/CHEN 4126/SB/ICT 105	L/PE1/ECEN 4142/TC/ICT 511			
					L/MATH 4121/DP/CB 202					
					L/CSBS 4121/BPS/ICT 612	L/AEIE 4126/TN/ CB218				
THURS	L/PE1 ECEN 4144/SC/ICT 511	L/HMTS/4101/ NM/ICT 406	INTERACTION	A	PROJECT/ECEN4195/ ICT 605			MENTORING/ ICT 409		
FRI		L/PE1/ECEN 4145/KD/ICT 404		K	OE 2 L/CSEN 4121/PLD/ICT 506	OE3 L/AEIE 4127/DMG/CME204	L/PE1 ECEN 4144/AS/ICT 511			
					L/INFO 4121/DPM/ICT 410	L/CSEN 4126/NF/CB 419				
					L/ECEN 4125/CR/ICT 509	L/CHEN 4126/AG/ICT 105	L/PE1 ECEN 4144/SC/ICT 405			
					L/MATH 4121/MS/CB 202					
					L/CSBS 4121/BPS/ICT 615	L/AEIE 4126/TN/CB218				

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC B

B. Tech /4th Year /1stSemester

SESSION: 2023-2024

Faculty Name	Initial	Dept
Prof.(Dr.) Anindya Sen	AS	ECE
Prof.(Dr.) Soumyo Chatterjee	SC	ECE
Prof. Krishanu Datta	KD	ECE
Prof.(Dr.) Tapas Chakraborty	TC	ECE
Prof. Damayanti Ghosh	DMG	AEIE
Prof. Bappa Sarder	BPS	CSBS
Prof.(Dr.) Poulami Das	PLD	CSE
Prof. Chandrima Roy	CR	ECE
Prof. Dipmalya Mukhopadhyay	DPM	IT
Prof. Moulipriya Sarkar	MS	MATHS
Prof. Dipankar Chakraborty	DC	MATHS
Prof. (Dr.) Avijit Ghosh	AG	CHE
Prof. (Dr.) Sangita Bhattacharjee	SB	CHE
Ms. Bandana Sinha	BS	HUM
Mrs. Indrani De	ID	HUM
Ms. Nilanjana Mukhopadhaya	NM	HUM
Prof. Indrajit Naskar	IN	AEIE

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC B

B. Tech /4th Year /1-Semester

SESSION: 2023-2024

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Elective-3	i) ECEN4141	i) Adaptive Signal Processing	3	0	0	3	3
		ii)ECEN4142	ii)Fiber Optic Communication					
		iii)ECEN4143	iii) Electromagnetic Interference and Compatibility					
		iv)ECEN4144	iv) Ad Hoc networks and security					
		v)ECEN 4145	v) Analog VLSI design					
2	Open Elective-2 (Applicable to 2020,2021 and 2022 Admitted batches) [Applicable from 2023-24 AY]	i) INFO4121	i) Fundamentals of Cloud Computing	3	0	0	3	3
		ii)ECEN4121	ii) Software Defined Radio					
		iii) CSBS4121	iii) Soft Computing Fundamentals					
		iv)CSEN4121	iv)Fundamentals of Operating Systems					
		v)MATH4121	v)Methods in Optimization					
		vi)ECEN4125*	ii) Cellular Communication					

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TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC B

B. Tech /4th Year /1-Semester

SESSION: 2023-2024

3	Open Elective- 3 (Applicable to 2020,2021 and 2022 Admitted batches)[Applicable from 2023- 24 AY]	i)AEIE4126	i)Optical Instrumentati on	3	0	0	3	3
		ii)AEIE4127	ii) Introduction to Embedded System					
		iii)CSEN4126	iii) Intelligent Web and Big Data					
		iv) CHEN4123	iv) Industrial Total Quality Management					
4	HU	HMTS4101	Principles of Management	3	0	0	3	3
Total Theory				12	0	0	12	12
B. Sessional								
5	Project Work.	ECEN4195	Project Stage – I	0	0	8	8	4
6	Industrial Training/ Internship	ECEN4191	Industrial Training/Internship	-	-	-	-	2
Total Sessional				0	0	8	8	6
Total of Semester without Honours				12	0	8	20	18

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[Signature]
Member

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HOD

[Signature]
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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SEC C

B. Tech /4th Year /1st 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				B	OE 2 L/CSEN 4121/PLD/ICT 506	OE3 L/AEIE 4127/DMG/CME204	L/PE1 ECEN 4144/SC/ICT 506	REMEDIAL /ICT 404		
					L/INFO 4121/DPM/ICT 511	L/CSEN 4126/NF/CB 419				
					L/ECEN 4125/CR/ICT 509	L/CHEN 4126/SB/ICT 105	L/PE1 ECEN 4144/AS/ICT 409			
					L/MATH 4121/MS/CB 202					
					L/CSBS 4121/BPS/ICT 615	L/AEIE 4126/TN/ CME 417				
TUE		L/PE1/ECEN 4142/TC/ICT 506		R	L/HMTS/4101/SS/ICT 105	PROJECT/ECEN4195/ ICT 605				
WED	PE1 ECEN 4144/AS/ICT 410	L/HMTS/4101/ ID/ICT 404	L/PE1/ ECEN4142/TC/ ICT 410	E	OE 2 L/CSEN 4121/PLD/ICT 506	OE3 L/AEIE 4127/DMG/CME204	L/PE1/ECEN 4145/KD/ICT 410	PROJECT/ECEN4195/ ICT 605		
				L/INFO 4121/DPM/ICT 410	L/CSEN 4126/NF/CB 419					
				L/ECEN 4125/CR/ICT 509	L/CHEN 4126/SB/ICT 105	L/PE1/ECEN 4142/TC/ICT 511				
				L/MATH 4121/DC/CB 202						
				L/CSBS 4121/BPS/ICT 612	L/AEIE 4126/TN/ CB218					
THURS	L/PE1 ECEN 4144/SC/ICT 511	INTERACTION	L/HMTS/4101/ ID/ ICT 511	A	PROJECT/ECEN4195/ ICT 605					
FRI		L/PE1/ECEN 4145/KD/ICT 404		K	OE 2 L/CSEN 4121/PLD/ICT 506	OE3 L/AEIE 4127/DMG/CME204	L/PE1 ECEN 4144/AS/ICT 511	MENTORING/ ICT 410		
				L/INFO 4121/DPM/ICT 410	L/CSEN 4126/NF/CB 419					
				L/ECEN 4125/CR/ICT 509	L/CHEN 4126/AG/ICT 105	L/PE1 ECEN 4144/SC/ICT 405				
				L/MATH 4121/MS/CB 202						
				L/CSBS 4121/BPS/ICT 615	L/AEIE 4126/TN/ CB218					

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SEC A

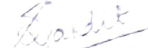
B. Tech /4th Year /1st Semester

SESSION: 2023-2024

Faculty Name	Initial	Dept
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Prof. Krishanu Datta	KD	ECE
Prof.(Dr.) Tapas Chakraborty	TC	ECE
Prof. Damayanti Ghosh	DMG	AEIE
Prof. Bappa Sarder	BPS	CSBS
Prof.(Dr.) Poulami Das	PLD	CSE
Prof. Chandrima Roy	CR	ECE
Prof. Dipmalya Mukhopadhyay	DPM	IT
Prof. Moulipriya Sarkar	MS	MATHS
Prof. Dipankar Chakraborty	DC	MATHS
Prof. (Dr.) Avijit Ghosh	AG	CHE
Prof. (Dr.) Sangita Bhattacharjee	SB	CHE
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SEC A

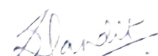
B. Tech /4th Year /1st Semester

SESSION: 2023-2024

A. Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
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		ii)ECEN4142	ii)Fiber Optic Communication					
		iii)ECEN4143	iii) Electromagnetic Interference and Compatibility					
		iv)ECEN4144	iv) Ad Hoc networks and security					
		v)ECEN 4145	v) Analog VLSI design					
2	Open Elective-2 (Applicable to 2020,2021 and 2022 Admitted batches) [Applicable from 2023-24 AY]	i) INFO4121	i) Fundamentals of Cloud Computing	3	0	0	3	3
		ii)ECEN4121	ii) Software Defined Radio					
		iii) CSBS4121	iii) Soft Computing Fundamentals					
		iv)CSEN4121	iv)Fundamentals of Operating Systems					
		v)MATH4121	v)Methods in Optimization					
		vi)ECEN4125*	vi) Cellular Communication					

To be Effective from 17th July, 2023

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

