

HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE

<Electronics and Communication Engineering>

M. Tech 1st Year 2nd Semester (Communication)

SESSION: 2022-2023

DAY	GROUP	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	LAB/ECEN 5253 / SDG+AC /ICT 601/AD*				break	L/ECEN 5241/SCH/ICT 613	L/ECEN 5241/SCH/ICT 613	L/ECEN 5201/PRB/ICT 613		
	GR. 2										
TUE	GR. 1	L/ECEN 5242/SC/ICT 613	L/ECEN 5242/SC/ICT 613	L/ECEN 5231/SB/ICT 613	break	LAB/ECEN5252/ DM /ICT 601/SM*					
	GR. 2										
WED	GR. 1	L/ECEN 5242/SC/ICT 613	L/ECEN 5242/SC/ICT 613	L/ECEN 5201/PRB/ICT613	break	library	L/ECEN 5231/SB/ICT 613				
	GR. 2										
THU	GR. 1	L/ECEN 5202/DM/ICT613	L/ECEN 5202/DM/ICT 613	Remedial/ICT 613	break	L/ECEN 5231/SB/ICT 613	L/ECEN 5231/SB/ICT 613	L/ECEN 5201/PRB/ICT 613	L/ECEN 5201/PRB/ICT 613		
	GR. 2										
FRI	GR. 1	L/ECEN 5202/DM/ICT613	L/ECEN 5202/DM/ICT613	Library	break	L/ECEN 5241/SCH/ICT 613	L/ECEN 5241/SCH/ICT 613				
	GR. 2										

To be Effective from 9th January, 2023

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

Students should target 100% attendance

Rajib Ranjan Pal,
Asima Adak

Member

13

HOD

Samir Choudhury
Principal

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Faculty Details:

TA Details:

INITIALS	FULLNAME	DEPT	INITIALS	FULLNAME	DEPT
PRB	Prof. Prabir Banerjee	ECE	SM	Mr. Susanta Mandal	ECE
SB	Prof. Sriparna Bhattacharya	ECE	AD	Mr. Arindam Das	ECE
DM	Prof. Dulal Mondal	ECE			
SCH	Prof. Sabyasachi Chatterjee	ECE			
SC	Prof. Soumyo Chatterjee	ECE			
SDG	Prof. Shounak Dasgupta	ECE			
AC	Prof. Ananya Chattopadhyay	ECE			

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Rajib Ranjan Das.

Asima Adak

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COURSE STRUCTURE:

A. Theory								
Sl No	Course Type	Code	Course Title	Contact Hrs/Week			Credits	
				L	T	P		
1	Professional Core 3	ECEN5201	Advanced Digital Communication Techniques	3	0	0	3	3
2	Professional Core 4	ECEN5202	Advanced DSP & applications	3	0	0	3	3
3	Professional Elective III (Prog. Specific Professional Elective)	ECEN5231	1) Telecommunication Systems and Engineering	3	0	0	3	3
		ECEN5232	2) Image Processing and Pattern Recognition					
4	Professional Elective IV (Prog. Specific Professional Elective)	ECEN5241	1) Cognitive Radios and networks	3	0	0	3	3
		ECEN5242	2) Microwave Measurement and Instrumentation					
		ECEN5243	3) Design of Communication Equipments and Systems					
5		ECEN5293	Term Paper & Seminar	0	0	4	4	2
6	Aud 2	Any course from Professional Elective III or Professional Elective IV buckets	Audit Course 2	2	0	0	2	0
Total Theory				14	0	4	18	14

B. Practical								
1	Professional lab 3	ECEN5252	Advanced DSP & applications lab	0	0	4	4	2
2	Professional lab 4	ECEN5253	Design and Simulation lab	0	0	4	4	2
Total Practical				0	0	8	8	4
Total for Semester				14	0	12	26	18

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Rajib Ranjan Pal

Asima Adak

Member

B

HOD

Principal