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

B. Tech 3rd Year 2nd Semester   **SESSION: 2020-2021(EVEN)**

DAY		9.00 – 9.50AM	10.00 – 10.50AM	11.00 – 11.50 AM	12.00 – 12.50 PM	1.00 – 2.00PM	2.00 – 2.50PM	3.00 – 3.50PM	4.00 – 4.50PM	5.00 – 5.50PM
MON	Gr1	LAB/ECEN3261/SDG/ GR1/ MOU*+STM*								
	Gr2						LAB/CSEN3258/SSB/GR2/ SKD*+TNB*			
TUE	Gr1									
	Gr2						LAB/ECEN3261/SDG/ GR2/ MS*+STM*			
WED	Gr1									
	Gr2	LAB/ECEN3252/TC/GR2/ RP*+AD*					LAB/ECEN3251/DS/ GR2/ AR*+SUC*			
THU	Gr1	LAB/CSEN3258/SSB/GR1/ SKD*+ TNB*								
	Gr2									
FRI	Gr1	LAB/ECEN3251/DS/ GR1/ AR*+PS*					LAB/ECEN3252/AS/GR1/ MS*+STM*			
	Gr2									

To be effective from 26th July, 2021

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**

B. Tech 3rd Year 2nd Semester   **SESSION : 2020-2021(EVEN)**

INITIALS	FULLNAME	DEPARTMENT
SSB	Prof. Susobhan Baidya	CSE
SDG	Prof. Sounak Dasgupta	ECE
TC	Prof. Tapas Chakraborty	ECE
DS	Prof. Debanjali Sadhu	ECE
AS	Mr. Anindya Sen	ECE
MOU*	Ms. Mousumi Samanta	ECE
STM*	Ms. Simantani Mandal	ECE
RP*	Ms. Rubi Paul	ECE
AD*	Mr. Arindam Das	ECE
MS*	Ms. Madhabi Samanta	ECE
AR*	Ms. Aditi Roy	ECE
SUC*	Ms. Sumana Chowdhury	ECE
PS*	Mr. Pritam Kumar Sahu	ECE
SKD*	Mr. Sujaykumar Dasgupta	CSE
TNB*	Mr. Taraknath Bhowmick	CSE

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION : 2020-2021(EVEN)**

Course Title : Wireless and Cellular Communication Laboratory					
Course Code : ECEN 3261					
Contact hours per week :	L	T	P	Total	Credit Points
	0	0	2	2	1

Course Name: Digital VLSI Design Laboratory					
Course Code : ECEN3251					
Contact Hours per week	L	T	P	Total	Credit Points
	0	0	2	2	1

C.	Sessional							
1	Professional Core Courses	ECEN3252	Mini Project/Electronic Design workshop	0	0	3	3	1.5

Course Name: Object Oriented Programming Concept by using C++ Laboratory					
CourseCode : CSEN3258					
Contact Hours per week	L	T	P	Total	Credit Points
	0	0	2	2	1

To be effective from 26th July, 2021
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
INFORMATION TECHNOLOGY
B. Tech. 3rd Year 2nd Semester
SESSION: 2020-2021

DAY	9.00 AM – 9.50 AM	10.00 AM – 10.50 AM	11.00 AM – 11.50 AM	12.00 NOON – 12.50 PM	1.00 PM – 2.00 PM	2.00 PM – 2.50 PM	3.00 PM – 3.50 PM	4.00 PM – 4.50 PM
MON								
TUE	INF03261 (Gr 2) JDH, SB, TM					INFO3252 (GR 1) RPS, SB, SG		
WED					LUNCH BREAK	INF03261 (Gr 1) JDH, SR, SG		
THU	INFO3251 (Gr 1) JDH, TM, MB					INFO3252 (Gr 2) RPS, SB, SR		
FRI	INFO3251 (Gr 2) JDH, TM, MB							

To be Effective from 26 July, 2021
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**

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY
B. Tech. 3rdYear 2nd Semester
SESSION: 2020-2021

INITIALS	FULLNAME	DEPARTMENT
JDH	Prof. Joydev Hazra	Information Technology
RPS	Prof. Rituparna Samaddar	Information Technology
SB	Mr. Siddhartha Bose	Information Technology
MB	Mr. Manash Bhattacharya	Information Technology
SR	Mrs. Samadrita Ray	Information Technology
SG	Mr. Shantanu Ghosh	Information Technology
TM	Mr. Timir Maitra	Information Technology

Member   **HOD**   **Principal**

.

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
INFORMATION TECHNOLOGY
B. Tech. 3rd Year 2nd Semester
SESSION: 2020-2021

Laboratory								
Sl. No	Course Code	Course Name	Contact Hrs per Week				Credit Points	Type of Paper
			L	T	P	Total		
1	INFO3251	Computer Networks Lab	0	0	3	3	1.5	Professional Core Courses
2	INFO3252	Data Analytics Lab	0	0	3	3	1.5	Professional Core Courses
Total Laboratory			0	0	6	6	3	
Total Sessional			0	0	4	4	2	
Total of Semester without Honours			15	0	10	25	20	
1	INFO3211	Digital Image Processing	3	0	0	3	3	Honors' Course
2	INF03261	Digital Image Processing Lab	0	0	2	2	1	
Total of Semester with Honours			18	0	12	30	24	

Member   **HOD**   **Principal**

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HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
APPLIED ELECTRONICS AND INSTRUMENTATION ENGINEERING DEPARTMENT

B. Tech 3rd Year 6thSemester   SESSION: 2020-2021

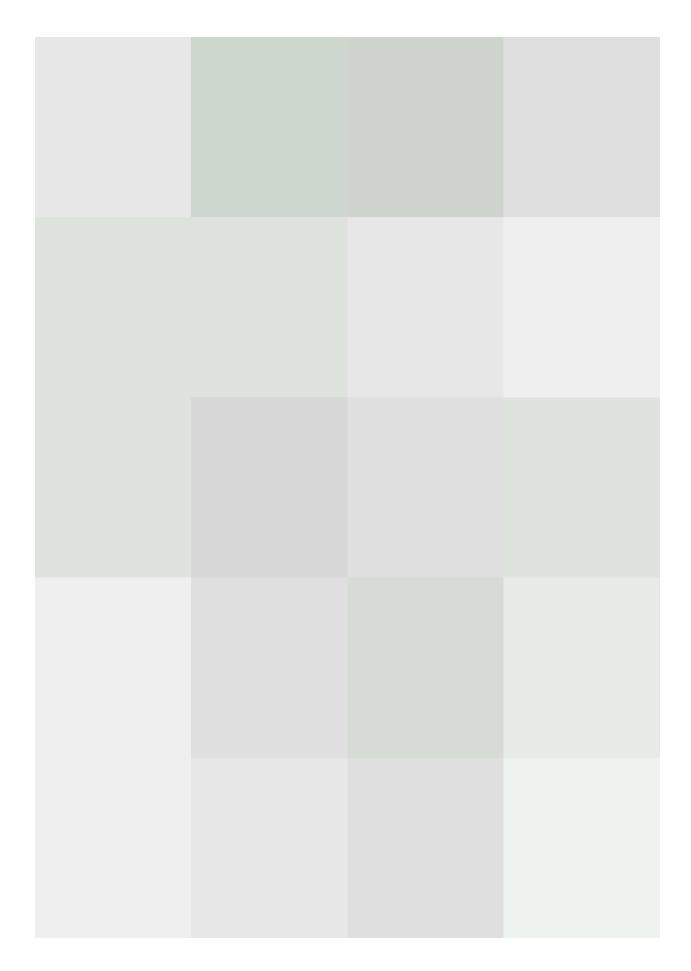| Day	9-9:50	10-10:50	11-11:50	12-12:50	1-2	2-2:50	3-3:50	4-4:50
Mon	CSEN3256/SSG/AD,SDM/G1							
Tue		CSEN3256/SSG/AD,DS/G2						
Wed					BREAK			
Thurs						AEIE3251/MC,DC/SJD,BM/G1		
						AEIE3295/SJB,AP/SBJ,HP/G2		
Fri						AEIE3295/SJB,AP/SBJ,HP/G1		
						AEIE3251/MC,DC/SJD,BM/G2		

GR1------Group1 Class Roll-1853001 to 1853049
GR1------Group2 Class Roll-1853052 to 1853088

To be effective from 26.07.2021

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

Member   HOD   Principal

Faculty Details

INITIALS	FULLNAME	DEPARTMENT
MC	Prof.(Dr.) Madhurima Chattopadhyay	AEIE
SJB	Prof. (Dr.) Surajit Bagchi	AEIE
AP	Prof. (Dr.)Arabinda Kumar Pal	AEIE
DC	Prof. Debjyoti Chowdhury	AEIE
SSG	Prof. Somenath Sengupta	CSE

TA Details

INITIALS	FULLNAME	DEPARTMENT
AD	Mr. Avijit Dutta	CSE
SDM	Mr. Sidhartha Mojumdar	CSE
DS	Mr. Debasish Sarkar	CSE
SBJ	Mrs. Suparna Banerjee	AEIE
HP	Mrs. Harapriya Panda	AEIE
SJD	Mr. Sujoy Kumar Das	AEIE
BM	Mr. Bibhas Maikap	AEIE

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

B. Tech 3rd Year 2nd Semester

SESSION : 2020-2021(EVEN)

DAY		9.00 – 9.50AM	10.00 – 10.50AM	11.00 – 11.50 AM	12.00 – 12.50 PM	1.00 – 2.00PM	2.00 – 2.50PM	3.00 – 3.50PM	4.00 – 4.50PM	5.00 – 5.50PM
MON	Gr1	LAB/CSEN3258/KP/GR3/ DS*+TNB*								
	Gr2						LAB/ECEN3252/RRP/ GR4/ DP*+PM*			
TUE	Gr1	LAB/ECEN3251/KD/ GR3/ PS*+AR*								
	Gr2						LAB/CSEN3258/KP/GR4/ PD*+AS*			
WED	Gr1									
	Gr2	LAB/ECEN3261/SCH/ GR4/ MS*+MOU*								
THU	Gr1									
	Gr2									
FRI	Gr1	LAB/ECEN3252/RRP/ GR3/ DP*+SM*					LAB/ECEN3261/SCH/ GR3/SM* +AD*			
	Gr2						LAB/ECEN3251/KD/ GR4/ PS*+SUC*			

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION : 2020-2021(EVEN)**

INITIALS	FULLNAME	DEPARTMENT
KP	Prof. Kamal Podder	CSE
RRP	Prof. Rajib Ranjan Pal	ECE
SCH	Prof. Sabyasachi Chatterjee	ECE
KD	Prof. Krisanu Datta	ECE
DP*	Ms. Debjani Paul	ECE
PM*	Ms. Prativa Mondol	ECE
PS*	Mr. Pritam Kumar Sahu	ECE
AR*	Ms. Aditi Roy	ECE
MS*	Ms. Madhabi Samanta	ECE
MOU*	Ms. Mousumi Samanta	ECE
SM*	Mr. Sushanta Mandal	ECE
SUC*	Ms. Sumana Chowdhury	ECE
AD*	Mr. Arindam Das	ECE
DS*	Mr. Debasish Sarkar	CSE
TNB*	Mr. Taraknath Bhowmick	CSE
PD*	Mr. Palash Dutta	CSE

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION : 2020-2021(EVEN)**

AS*	Mrs. Ankita Sarker	CSE

Course Title : Wireless and Cellular Communication Laboratory

Course Code : ECEN 3261

Contact hours per week :	L	T	P	Total	Credit Points
	0	0	2	2	1

Course Name: Digital VLSI Design Laboratory

Course Code   : ECEN3251

Contact Hours per week	L	T	P	Total	Credit Points
	0	0	2	2	1

C.	Sessional							
1	Professional Core Courses	ECEN3252	Mini Project/Electronic Design workshop	0	0	3	3	1.5

Course Name: Object Oriented Programming Concept by using C++ Laboratory

CourseCode   : CSEN3258

Contact Hours per week	L	T	P	Total	Credit Points
	0	0	2	2	1

To be effective from 26th July, 2021
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
ONLINE LAB TIME TABLE
DEPARTMENT OF BIOTECHNOLOGY
BT

B. Tech 3rd Year 2nd Semester   **SESSION: 2020-2021(Even)**

DAY		9.00 – 9.50 AM	10.00 – 10.50 AM	11.00 – 11.50 AM	12.00 – 12.50 PM	1.00 – 2.00PM	2.00 – 2.50 PM	3.00 – 3.50 PM	4.00 – 4.50PM	5.00 – 5.50PM
MON	Gr1	BIOT 3261 SMB+KM								
	Gr2	BIOT 3252 TKG+SDE								
TUE	Gr1	CSEN3257 HD+SG+AD								
	Gr2									
WED	Gr1	BIOT 3251 RG+SHD								
	Gr2	BIOT 3261 SMB+KM								
THU	Gr1	BIOT 3252 TKG+SDE								
	Gr2	BIOT 3251 RG+SHD								
FRI	Gr1	BIOT 3293 TKG+PC								
	Gr2						CSEN3257 HD+SR+AD			

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION: 2020-2021(Even)**

B. PRACTICAL/ LABORATORY

1	**BIOT3251**	Prof. Core	Immunology lab	0	0	2	2	1
2	**BIOT3252**	Prof. Core	Bioreactor Design lab	0	0	2	2	1
3	**CSEN3257**	Engg Science	RDBMS Concept lab	0	0	2	2	1
4	**BIOT3293**	Seminar	Term paper & Seminar	0	0	4	4	2

C. HONOURS

2	**BIOT3261**	Honours	Plant Tissue Culture Lab	0	0	2	2	1

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION : 2020-2021(Even)**

TKG	Prof. Tapan Kumar Ghosh	BT
RG	Prof. Riddhi Goswami	BT
SMB	Prof. Soma Banerjee	BT
KM	Prof. Kakali Mukherjee	BT
SDE	Prof. Sudipta Dey Bandyopadhyay	BT
SHD	Prof. Sonali Hazra Das	BT
PC	Prof. Plaban Chowdhuri	BT
HD	Prof. Hemanta De	IT
AD	Mr. Amal Dutta	IT
SR	Mrs. Samadrita Ray	IT
SG	Mr. Shantanu Ghosh	IT

To be effective from 26th July, 2021
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 CIVIL ENGINEERING

B. Tech.: 3rd Year 6th Semester (Sec-A) **SESSION: 2020 – 2021 (Even Semester)**

DAY	9.00 – 9.50	10.00 – 10.50	11.00 – 11.50	12.00 – 12.50	1.00 – 2.00	2.00 – 2.50	3.00 – 3.50	4.00 – 4.50	5.00 – 5.50
MON		L/CIVL 3252 DC, DG	LAB/ CIVL 3252 (Gr-1) DC, DR	LAB/ CIVL 3252 (Gr-1) DC, DR	BREAK	LAB/ CIVL 3252 (Gr-1) DC, DR	LAB/ CIVL 3252 (Gr-1) DC, DR		
			LAB/ CIVL 3252(Gr-2) DG, TH	LAB/ CIVL 3252(Gr-2) DG, TH		LAB/ CIVL 3252(Gr-2) DG, TH	LAB/ CIVL 3252(Gr-2) DG, TH		
TUE									
WED		LAB/ CIVL 3251 (Gr-1) SS, SDG	LAB/ CIVL 3251 (Gr-1) SS, SDG						
		LAB/ CIVL 3251 (Gr-2) TD, TH	LAB/ CIVL 3251 (Gr-2) TD, TH						
THU									
FRI									

To be Effective from 26th July, 2021
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 CIVIL ENGINEERING

B. Tech.: 3rd Year 6th Semester (Sec-A)   **SESSION: 2020 – 2021 (Even Semester)**

Abbreviations:

INITIAL	FULL NAME	DEPARTMENT
SS	Prof.(Dr.) SarmilaSahoo	Civil Engineering
SK	Prof. SouravKar	Civil Engineering
TD	Prof. Tushar Das	Civil Engineering
DC	Prof. Dona Chatterjee	Civil Engineering
DG	Prof. Debanjan Ghosh	Civil Engineering
BPJ	Mr. Bablu Panja (TA)	Civil Engineering
DR	Ms. Dipika Roy (TA)	Civil Engineering
SM	Ms. Sudipa Mandal (TA)	Civil Engineering
TH	Mr. Tapan Halder (TA)	Civil Engineering
SDG	Mr. Suryadeep Dasgupta (TA)	Civil Engineering

To be Effective from 26th July, 2021

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 CIVIL ENGINEERING

B. Tech.: 3rd Year 6th Semester (Sec-A)   **SESSION: 2020 – 2021 (Even Semester)**

COURSE STRUCTURE:

THIRD YEAR SIXTH SEMESTER

Sl. No.	Code	Subject	L	T	P	Total	Credit Points
A. Theory							
1.	CIVL 3201	Design of Steel Structures	3	1	0	4	4
2.	HMTS 3201	Economics for Engineers	3	0	0	3	3
3.	CIVL 3241 - CIVL 3244	Professional Elective – II	3	0	0	3	3
4.	CIVL 3221 & CIVL 3222	Open Elective - I	3	0	0	3	3
		Total Theory	12	1	0	13	13
B. Laboratory							
1.	CIVL 3251	Industrial Structure Design and Detailing Lab	0	0	3	3	1.5
2.	CIVL 3252	Computer-aided Structural Analysis and Design	1	0	4	5	3
		Total Practical	1	0	7	8	4.5
C. Sessional							
1.	CIVL 3293	Term Paper and Seminar	0	0	4	4	2
		Total Sessional	0	0	4	4	2
		Total of Semester without Honours	13	1	11	25	19.5
D. Honours							
1.	CIVL 3214	Project Planning and Management	3	1	0	4	4
		Total Honours	3	1	0	4	4
		Total of Semester with Honours	16	2	11	29	23.5

(Contacts Hours / Week: L, T, P)

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To be Effective from 26th July, 2021
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 CIVIL ENGINEERING

B. Tech.: 3rd Year 6th Semester (Sec-B)   **SESSION: 2020 – 2021 (Even Semester)**

DAY	9.00 – 9.50	10.00 – 10.50	11.00 – 11.50	12.00 – 12.50	1.00 – 2.00	2.00 – 2.50	3.00 – 3.50	4.00 – 4.50	5.00 – 5.50
MON									
TUE		L/CIVL 3252 SK/DC	LAB/ CIVL 3252 (Gr-1) SK, TH / LAB/ CIVL 3252 (Gr-2) DC, BPJ			LAB/ CIVL 3252(Gr-1) SK, TH / LAB/ CIVL 3252 (Gr-2) DC, BPJ			
WED					BREAK				
THU			LAB/ CIVL 3251 (Gr-1) DG, SM / LAB/ CIVL 3251 (Gr-2) TD, SDG						
FRI									

To be Effective from 26th July, 2021

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 CIVIL ENGINEERING

B. Tech.: 3rd Year 6th Semester (Sec-B)   **SESSION: 2020 – 2021 (Even Semester)**

Abbreviations:

INITIAL	FULL NAME	DEPARTMENT
SS	Prof.(Dr.) SarmilaSahoo	Civil Engineering
SK	Prof. SouravKar	Civil Engineering
TD	Prof. Tushar Das	Civil Engineering
DC	Prof. Dona Chatterjee	Civil Engineering
DG	Prof. Debanjan Ghosh	Civil Engineering
BPJ	Mr. Bablu Panja (TA)	Civil Engineering
DR	Ms. Dipika Roy (TA)	Civil Engineering
SM	Ms. Sudipa Mandal (TA)	Civil Engineering
TH	Mr. Tapan Halder (TA)	Civil Engineering
SDG	Mr. Suryadeep Dasgupta (TA)	Civil Engineering

To be Effective from 26th July, 2021
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 CIVIL ENGINEERING

B. Tech.: 3rd Year 6th Semester (Sec-B)   **SESSION: 2020 – 2021 (Even Semester)**

COURSE STRUCTURE:

THIRD YEAR SIXTH SEMESTER

Sl. No.	Code	Subject	L	T	P	Total	Credit Points
A. Theory							
1.	CIVL 3201	Design of Steel Structures	3	1	0	4	4
2.	HMTS 3201	Economics for Engineers	3	0	0	3	3
3.	CIVL 3241 - CIVL 3244	Professional Elective – II	3	0	0	3	3
4.	CIVL 3221 & CIVL 3222	Open Elective - I	3	0	0	3	3
		Total Theory	12	1	0	13	13
B. Laboratory							
1.	CIVL 3251	Industrial Structure Design and Detailing Lab	0	0	3	3	1.5
2.	CIVL 3252	Computer-aided Structural Analysis and Design	1	0	4	5	3
		Total Practical	1	0	7	8	4.5
C. Sessional							
1.	CIVL 3293	Term Paper and Seminar	0	0	4	4	2
		Total Sessional	0	0	4	4	2
		Total of Semester without Honours	13	1	11	25	19.5
D. Honours							
1.	CIVL 3214	Project Planning and Management	3	1	0	4	4
		Total Honours	3	1	0	4	4
		Total of Semester with Honours	16	2	11	29	23.5

3

To be Effective from 26th July, 2021
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: MECHANICAL ENGINEERING

B Tech. 3rd Year 6th Semester   Sec –B   **Session : 2020-21**

Sec B: Gr 1: 1857087 – 1857129 Gr 2: 1857130 - 1857160

Day		9.00-9.50 AM	10.00-10.50AM	11.00-11.50 AM	12.00 - 12.50 PM	1.00-1.50 PM	2.00 -2.50 PM	3.00 -3.50 PM	4.00 – 4.50 PM	5.00- 5.50 PM
MON	Gr 1		MECH 3261/AR/MC,RR							
	Gr 2		MECH 3261/AJB/SG,SC							
TUE		MECH 3281/ABS/MK,SJ				**Break**				
		MECH 3282/Gr 1/RD/STR,SC								
		MECH 3282/Gr 2/VKS/SCD,AD								
		MECH 3283/AM/RR,SD								
WED	Gr 1									
	Gr 2									
THURS	Gr 1						MECH 3256/SK/APB,SG			
	Gr 2						MECH 3256/SNM/ AKD,MC			
FRI	Gr 1									
	Gr 2									

Third year practical routine will be effective from 26th July 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination. Students should target 100% attendance.

Members   **HOD**   **Principal**

B Tech. 3rd Year 6th Semester   Sec –B   **Session : 2020-21**

INITIAL	FACULTY NAME	DEPARTMENT
AR	Prof. Avik Ray	ME
VKS	Prof. Vishnu Kumar Singh	ME
ABS	Prof. Amalendu Biswas	ME
SB	Dr. Sumanta Banerjee	ME
SNM	Prof. Sankar Nath Mukhopadhyay	ME
AM	Dr. Arindam Mandal	ME
SK	Prof. Subham Kundu	ME
RD	Prof. Rajat Dutta	ME

Members   **HOD**   **Principal**

B Tech. 3rd Year 6th Semester Sec –B   **Session : 2020-21**

3rd Year 2nd Semester Curriculum:

Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	**T**	**P**	**Total**	
			Theory					
1	Humanities	HMTS 3201	Economics for Engineers	3	0	0	3	3
2	Professional Core Courses	MECH 3201	Machine Design- II	3	0	0	3	3
3	Professional Elective Courses	MECH 3231-3233	Professional Elective - II	3	0	0	3	3
4	Professional Elective Courses	MECH 3236-3239	Professional Elective - III	3	0	0	3	3
5	Open Elective Courses		Open Elective-I	3	0	0	3	3
Total Theory				15	0	0	15	15
			Laboratory/ Practical					
1	Professional Core Courses	MECH 3256	Machining & Machine Tools Lab	0	0	3	3	2
2	Professional Elective Courses	MECH 3281-3283	Professional Elective –II Lab	0	0	2	2	1
3	Seminar	MECH 3293	Seminar & Term Thesis	0	0	4	4	2
Total Practical				0	0	9	9	4.5
Total of Semester				15	0	9	24	19.5

Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	**T**	**P**	**Total**	
			Honours Course					
1	Professional Core Courses	MECH 3211	IC Engine	3	0	0	3	3
2	Professional Core Courses	MECH 3261	IC Engine Lab	0	0	2	2	1
Total Semester with Honours				18	0	11	29	23.5

List of Professional Elective – II			List of Professional Elective Lab – II		
Sl.No.	Paper Code	Paper Name	Sl.No.	Paper Code	Paper Name
1	MECH 3231	Finite Element Method	1	MECH 3281	Finite Element Method Lab
2	MECH 3232	Mechatronics & Control systems	2	MECH 3282	Mechatronics & Control systems Lab
3	MECH 3233	Advanced Fluid Mechanics	3	MECH 3283	Advanced Fluid Mechanics Lab

Members   **HOD**   **Principal**

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
CHEMICAL ENGINEERING
B. Tech 3rd Year 2nd Semester   SESSION: 2020-2021

DAY	10.00 AM – 10.50 AM	11.00 AM – 11.50 AM	12.00 NOON – 12.50 PM	1.00 PM – 2.00 PM	2.00 PM – 2.50 PM	3.00 PM – 3.50 PM	4.00 PM – 4.50 PM
MON	CHEN 3253/AM, TA:SS /Gr. I				CHEN 3253/AG, SM /Gr. II		
TUE	CHEN 3252/PS, SD, SB /Gr. II						
WED	CHEN 3251/AG, MR, SM /Gr. I						
THU	CHEN 3251/SB, MR, SS /Gr. II						
FRI					CHEN 3252/SB, SEB, MG /Gr. I		

To be Effective from 26th July, 2021
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
CHEMICAL ENGINEERING

B. Tech 3rd Year 2nd Semester   **SESSION: 2020-2021**

INITIALS	FULLNAME	DEPARTMENT
SB	Prof. Sangita Bhattacharjee	Chemical Engineering
AM	Prof. Abhyuday Mallick	Chemical Engineering
PS	Prof. Pramita Sen	Chemical Engineering
AG	Prof. Avijit Ghosh	Chemical Engineering

TA Names:

INITIALS	FULLNAME	DEPARTMENT
SM	Mr. Subrata Mukherjee	Chemical Engineering
SS	Mr. Sudipta Shit	Chemical Engineering
MR	Mr. Manjur Rahaman	Chemical Engineering
SEB	Ms. Selina Begam	Chemical Engineering
SD	Ms. Shyamasree Das	Chemical Engineering
SB	Ms. Saswati Bhattacharya	Chemical Engineering
MG	Ms. ManasiGhosh	Chemical Engineering

Member   **HOD**   **Principal**

.

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
CHEMICAL ENGINEERING

B. Tech. 3rd Year 2nd Semester   **SESSION: 2020-2021**

THEORY							
Sl. No	Code	Course Title	L	T	P	H	Credit
01	CHEN 3201	Process Control and Instrumentation	3	0	0	3	3
02	CHEN 3202	Mass Transfer II	3	0	0	3	3
03	CHEN 3231-3233	Professional Elective-III	3	0	0	3	3
04		Open Elective I	3	0	0	3	3
05	HMTS 3201	Economics for Engineers	3	0	0	3	3
06	INCO 3016	Indian Constitution and Civil Society	2	0	0	2	0
	Total Theory						**15**
LABORATORY / SESSIONAL							
Sl. No	Code	Course Title	L	T	P	H	Credit
01	CHEN 3251	Process Control Laboratory	0	0	2	2	1
02	CHEN 3252	Mass Transfer Laboratory	0	0	3	3	1.5
03	CHEN 3253	Process Equipment Design & Drawing Laboratory	0	0	3	3	1.5
04	CHEN 3293	Term Paper & Technical Seminar	0	0	4	4	2
	Total Practical						**6**
	Semester Total						**21**

Member   **HOD**   **Principal**

.

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRICAL ENGINEERING

B. Tech 3rd Year 2nd Semester (LAB)　　　　　　　　　　　　　**SESSION: 2020-2021**

DAY		9.00 – 9.50AM	10.00 – 10.50AM	11.00 – 11.50AM	12.00 – 12.50PM	1.00 – 2.00PM	2.00 – 2.50PM	3.00 – 3.50PM	4.00 – 4.50PM	5.00 – 5.50PM
MON	Gr1									
	Gr2									
TUE	Gr1									
	Gr2									
WED	Gr1	ELEC3261/RB+BM				BREAK	ELEC3252/SS+BM			
	Gr2	ELEC3261/AK+TH					ELEC3252/SBS+SK			
THU	Gr1									
	Gr2									
FRI	Gr1	ELEC3251/SM+TH								
	Gr2	ELEC3251/BR+SBH								

To be Effective from 26 July, 2021
A minimum of 75% attendance is mandatory for being eligible to sit for the End-Semester Examination.
Students should target 100% attendance

FACULTY NAME					
INITIALS	FULLNAME	DEPARTMENT	INITIALS	FULLNAME	DEPARTMENT
SM	MR. SUDIPTA MITRA	EE	RB	MR. REETWIK BHADRA	EE
BR	MS. BIDISHA ROY	EE	AK	MR. ANIRBAN KOLAY	EE
SS	MS. SARMISTHA SINHA	EE	SBS	MR. SUVABRATA SIL	EE
TA NAMES					
INITIALS	FULLNAME	DEPARTMENT	INITIALS	FULLNAME	DEPARTMENT
TH	MR. TUHIN HALDER	EE	BM	MR. BISWAJYOTI MUKHERJEE	EE
SK	MS. SANTA KOLAY	EE	SBH	SWARAJ BONDHU HARI	EE

B. Tech 3rd Year 2nd Semester (LAB)   **SESSION: 2020-2021**

Electrical Engineering Department
3rd Year 2nd Semester Course Structure

Theory:

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.	ELEC3201	Power System-II	3	1	0	4	4
2.	ELEC3202	Microprocessor & Microcontroller	3	0	0	3	3
3.	HMTS3201	Economics for Engineers	3	0	0	3	3
4.		Professional Elective-II	3	0	0	3	3
5.		Open Elective-I	3	0	0	3	3
		Total Theory	**15**	**1**	**0**	**16**	**16**

Practical/Sessional:

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.	ELEC3251	Power System-II Lab	0	0	2	2	1
2.	ELEC3252	Microprocessor & Microcontroller Lab	0	0	2	2	1
3.	ELEC3260	Electrical Machine Design	0	0	2	2	1
4.	ELEC3293	Term Paper and Seminar	0	0	4	4	2
		Total Laboratory/Sessional	**0**	**0**	**10**	**10**	**5**
		TOTAL OF SEMESTER WITHOUT HONOURS COURSE				**26**	**21**

Honours:

Sl. No.	Code	Paper	Contact periods per week			Total Contact Hrs	Credits
			L	T	P		
1.	ELEC3211	Electric Drives	3	0	0	3	3
2.	ELEC3261	Electric Drives Lab.	0	0	2	2	1
		Total Honours	**3**	**0**	**2**	**5**	**4**
		TOTAL OF SEMESTER WITH HONOURS COURSE				**31**	**25**

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ECE C

B. Tech 3rd Year 2nd Semester

SESSION : 2020-2021(EVEN)

DAY		9.00 – 9.50AM	10.00 – 10.50AM	11.00 – 11.50 AM	12.00 – 12.50 PM	1.00 – 2.00PM	2.00 – 2.50PM	3.00 – 3.50PM	4.00 – 4.50PM	5.00 – 5 .50PM
MON	Gr1									
	Gr2						LAB/ECEN3261/DS/ GR6/ MS*+MOU*			
TUE	Gr1	LAB/ECEN3261/DS/ GR5/ TM*+STM*								
	Gr2						LAB/ECEN3252/SJC/GR6/ TM*+PSD*			
WED	Gr1	LAB/ECEN3251/DR/ GR5/ SUC*+PS*								
	Gr2									
THU	Gr1	LAB/ECEN3252/SJC/GR5/ TM*+PSD*								
	Gr2						LAB/ECEN3251/DR/ GR6/ SUC*+AR*			
FRI	Gr1	LAB/CSEN3258/TC/GR5/ SKD*+ AR**								
	Gr2						LAB/CSEN3258/TC/GR6/ DC*+ AR**			

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION: 2020-2021(EVEN)**

INITIALS	FULLNAME	DEPARTMENT
TC	Prof. Tapas Chakraborty	CSE
SJC	Prof. Subhrojit Chakraborty	ECE
DR	Prof. Debamita Roy	ECE
DS	Prof. Debanjali Sadhu	ECE
MS*	Ms. Madhabi Samanta	ECE
MOU*	Ms. Mousumi Samanta	ECE
TM*	Mr. Tapas Maiti	ECE
STM*	Ms. Simantani Mandal	ECE
PSD*	Mr. Partha Sarathi Das	ECE
SUC*	Ms. Sumana Chowdhury	ECE
PS*	Mr. Pritam Kumar Sahu	ECE
AR*	Ms. Aditi Roy	ECE
AR**	Mr. Ankur Roy	CSE
SKD*	Mr. Sujaykumar Dasgupta	CSE
DC*	Mrs. Deepsikha Chowdhury	CSE

To be effective from 26th July, 2021
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**

B. Tech 3rd Year 2nd Semester   **SESSION : 2020-2021(EVEN)**

Course Title : Wireless and Cellular Communication Laboratory					
Course Code : ECEN 3261					
Contact hours per week :	L	T	P	Total	Credit Points
	0	0	2	2	1

Course Name: Digital VLSI Design Laboratory					
Course Code : ECEN3251					
Contact Hours per week	L	T	P	Total	Credit Points
	0	0	2	2	1

C.	Sessional								
1	Professional Core Courses	ECEN3252	Mini Project/Electronic Design workshop	0	0	3	3	1.5

Course Name: Object Oriented Programming Concept by using C++ Laboratory					
CourseCode : CSEN3258					
Contact Hours per week	L	T	P	Total	Credit Points
	0	0	2	2	1

To be effective from 26th July, 2021
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 COMPUTER SCIENCE AND ENGINEERING

3RD YEAR 2ND SEMESTER   SESSION: 2020-2021(Even semester)

(SECTION – A)

DAY	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50	1:00-2:00	2:00-2:50	3:00-3:50	4:00-4:50	5:00-5:50
MONDAY									
TUESDAY					BREAK				
WEDNESDAY									
THURSDAY						CSEN 3252/SEC A/ RRC ABS+DLC+SHS			
FRIDAY		CSEN 3251/SEC A/ ACA DS+SHS							

FACULTY DETAILS

INITIALS	FULL NAME	DEPARTMENT
ACA	AMITABHA ACHARYA	CSE
RRC	RESHMA ROYCHOWDHURY	CSE

TECHNICAL ASSISTANT DETAILS

INITIALS	FULL NAME	DEPARTMENT
ABS	ABHIJIT SINHA	CSE
DLC	DEBLINA CHOWDHURY	CSE
SHS	SANCHAYITA SARKAR	CSE
DS	DEBASISH SARKAR	CSE

To be effective from 26th July, 2021
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 COMPUTER SCIENCE AND ENGINEERING

3RD YEAR 2ND SEMESTER — 3RD YEAR 2ND SEMESTER

SESSION: 2020-2021(Even semester)

(SECTION – B)

DAY	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50	1:00-2:00	2:00-2:50	3:00-3:50	4:00-4:50	5:00-5:50
MONDAY		CSEN 3252/SEC B/ MBK ABS+SC+DLC							
TUESDAY									
WEDNESDAY					BREAK				
THURSDAY									
FRIDAY						CSEN 3251/SEC B/ LMD /SDM+SM			

FACULTY DETAILS

INITIALS	FULL NAME	DEPARTMENT
MBK	MAHUA B. KAR	CSE
LMD	LOPAMUDRA DEY	CSE

TECHNICAL ASSISTANT DETAILS

INITIALS	FULL NAME	DEPARTMENT
ABS	ABHIJIT SINHA	CSE
DLC	DEBLINA CHOWDHURY	CSE
SC	SUDIPTA CHAKRABORTY	CSE
SDM	SIDHARTHA MOJUMDAR	CSE
SM	SAJAL MITRA	CSE

To be effective from 26th July, 2021
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 COMPUTER SCIENCE AND ENGINEERING

3RD YEAR 2ND SEMESTER   SESSION: 2020-2021(Even semester)

(SECTION – C)

DAY	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50	1:00-2:00	2:00-2:50	3:00-3:50	4:00-4:50	5:00-5:50
MONDAY					BREAK				
TUESDAY									
WEDNESDAY						**CSEN 3251/SEC C/ NB AS+AR**			
THURSDAY									
FRIDAY		**CSEN 3252/SEC C/ AK SA+ABS+SC**							

FACULTY DETAILS

INITIALS	FULL NAME	DEPARTMENT
AK	ANINDITA KUNDU	CSE
NB	NILINA BERA	CSE

TECHNICAL ASSISTANT DETAILS

INITIALS	FULL NAME	DEPARTMENT
ABS	ABHIJIT SINHA	CSE
AS	ANKITA SARKER	CSE
AR	ANKUR ROY	CSE
SC	SUDIPTA CHAKRABORTY	CSE
SA	SURAJIT ACHARYA	CSE

To be effective from 26th July, 2021
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**

3RD YEAR 2ND SEMESTER   SESSION: 2020-2021(Even semester)

| Dept. of CSE, HIT-K | B. Tech in CSE, Course Structure | | | | | Revised: June 2021 |

THIRD YEAR
SIXTH SEMESTER

Sl.	Code	Subject	Contacts Periods/ Week				Credit Points
			L	T	P	Total	
A. Theory							
1	CSEN3201	Software Engineering	4	0	0	4	4
2	CSEN3202	Computer Networks	4	0	0	4	4
3	HMTS3201	Economics for Engineers	3	0	0	3	3
4	CSEN3231 - CSEN3240	Professional Elective-II	3	0	0	3	3
	CSEN3231	Advanced Operating System					
	CSEN3232	Enterprise Application in Java EE					
	CSEN3233	Machine Learning					
	CSEN3234	Computational Geometry					
	CSEN3235	Cloud Computing					
	CSEN3236	Big Data					
5		Open Elective-I	3	0	0	3	3
	AEIE3221	Fundamentals of Sensors and Transducers					
	ECEN3222	Designing with Processors and Controllers					
	ECEN3223	Analog and Digital Communication					
	MATH3221	Computational Mathematics					
	MATH3223	Scientific Computing					
6	INCO3016	Indian Constitution and Civil Society (Mandatory)	2	0	0	2	0
		Total Theory	**19**	**0**	**0**	**19**	**17**
B. Practical							
1	CSEN3251	Software Engineering Lab	0	0	3	3	1.5
2	CSEN3252	Computer Networks Lab	0	0	3	3	1.5
		Total Practical	**0**	**0**	**6**	**6**	**3**
C. Sessional							
1	CSEN3293	Term Paper and Seminar	0	0	4	4	2
		Total Sessional	**0**	**0**	**4**	**4**	**2**
		Total of Semester	**19**	**0**	**10**	**29**	**22**

To be effective from 26th July, 2021
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**

B Tech. 3rd Year 6th Semester   Sec –A   **Session : 2020-21**

Sec A: Gr 1: 1857001-1857040   Gr 2: 1857041-1857081

Day		9.00-9.50 AM	10.00-10.50AM	11.00-11.50 AM	12.00 - 12.50 PM	1.00-1.50 PM	2.00 -2.50 PM	3.00 -3.50 PM	4.00 – 4.50 PM	5.00- 5.50 PM
MON	Gr 1		MECH 3261/SB/ SCB,STR							
	Gr 2		MECH 3261/BP/MM, APB			Break				
TUE		MECH 3281/ABS/MK,SJ								
		MECH 3282/Gr 1/RD/STR,SC								
		MECH 3282/Gr 2/VKS/SCD,AD								
		MECH 3283/AM/RR,SD								
WED	Gr 1									
	Gr 2									
THURS	Gr 1							MECH 3256/SDR/RK,MM		
	Gr 2							MECH 3256/SH/SD,SCD		
FRI	Gr 1									
	Gr 2									

Third year practical routine will be effective from 26th July 2021. A minimum of 75% attendance is mandatory for being eligible to sit for the Semester Examination. Students should target 100% attendance.

Members   **HOD**   **Principal**

B Tech. 3rd Year 6th Semester   Sec –A   **Session : 2020-21**

INITIAL	FACULTY NAME	DEPARTMENT
AJB	Dr. Arup Jyoti Bhowal	ME
VKS	Prof. Vishnu Kumar Singh	ME
ABS	Prof. Amalendu Biswas	ME
BP	Prof. Bankim Pattanayak	ME
SDR	Prof. Sudipta Roy	ME
AM	Dr. Arindam Mandal	ME
SH	Prof. Sudip Kumar Halder	ME
RD	Prof. Rajat Dutta	ME

Members   **HOD**   **Principal**

B Tech. 3rd Year 6th Semester   Sec –A   **Session : 2020-21**

3rd Year 2nd Semester Curriculum:

Theory								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Humanities	HMTS 3201	Economics for Engineers	3	0	0	3	3
2	Professional Core Courses	MECH 3201	Machine Design- II	3	0	0	3	3
3	Professional Elective Courses	MECH 3231-3233	Professional Elective - II	3	0	0	3	3
4	Professional Elective Courses	MECH 3236-3239	Professional Elective - III	3	0	0	3	3
5	Open Elective Courses		Open Elective-I	3	0	0	3	3
Total Theory				**15**	**0**	**0**	**15**	**15**
Laboratory/ Practical								
1	Professional Core Courses	MECH 3256	Machining & Machine Tools Lab	0	0	3	3	2
2	Professional Elective Courses	MECH 3281-3283	Professional Elective –II Lab	0	0	2	2	1
3	Seminar	MECH 3293	Seminar & Term Thesis	0	0	4	4	2
Total Practical				**0**	**0**	**9**	**9**	**4.5**
Total of Semester				**15**	**0**	**9**	**24**	**19.5**
Honours Course								
Sl. No.	Category	Course Code	Course Title	Contact Hours/Week				Credit Points
				L	T	P	Total	
1	Professional Core Courses	MECH 3211	IC Engine	3	0	0	3	3
2	Professional Core Courses	MECH 3261	IC Engine Lab	0	0	2	2	1
Total Semester with Honours				**18**	**0**	**11**	**29**	**23.5**

List of Professional Elective – II			List of Professional Elective Lab – II		
Sl.No.	Paper Code	Paper Name	Sl.No.	Paper Code	Paper Name
1	MECH 3231	Finite Element Method	1	MECH 3281	Finite Element Method Lab
2	MECH 3232	Mechatronics & Control systems	2	MECH 3282	Mechatronics & Control systems Lab
3	MECH 3233	Advanced Fluid Mechanics	3	MECH 3283	Advanced Fluid Mechanics Lab

Members   **HOD**   **Principal**