

# TECHNO BENGAL INSTITUTE OF TECHNOLOGY

## ROUTINE FOR ECE 4<sup>th</sup> sem 2026

	10am-10.50am	10.50am-11.40am	11.40am-12.30pm	12.30pm-1.20pm		2pm-2.50pm	2.50pm-3.40pm	3.40pm-4.30pm	4.30pm-5.20pm
MON	HS-HU-481 DS		EC-492 AP,SR		<b>B R E A K</b>	EC-CS-401 SM		BS-B-401 SKS	
TUE	BS-M(CS)-491 SGR		EC-401 AM			EC402 AP		BS-B-401 SKS	
WED	Design, analysis and algorithm lab					BS-M(CS)-401 DP		EC-403 SS	
THURS	EC402 AP		EC-401 AM			EC-491 AM,SR			
FRI	EC-403 AM		EC-493 AM,SS			EC-CS-401 TM			

2nd Year 4th Semester  
A. Theory

Sl No	Field	Theory	Contact Hours/week				Credit Points
			L	T	P	Total	
1	EC401	Analog Communication	3	0	0	3	3
2	EC402	Analog Electronic Circuits	3	0	0	3	3
3	EC403	Microprocessor & Microcontrollers	3	0	0	3	3
4	ES-CS401	Design and Analysis of Algorithm(ES)	3	0	0	3	3
5	BS-M401	Numerical Methods(BS)	2	0	0	2	2
6	BS-B401	Biology for Engineers	2	1	0	3	3
Total Theory			14				17
B. Practical							
7	EC491	Analog Communication Lab	0	0	2	2	1
8	EC492	Analog Electronic Circuits Lab	0	0	2	2	1
9	EC493	Microprocessor & Microcontrollers Lab	0	0	2	2	1
10	BS-M(CS)491	Numerical Methods Lab	0	0	2	2	1
11	HS-HU481	Soft Skill Development Lab	0	0	2	2	1
Total Practical			10				5
Total Credits			24				22

*MBanerjee*  
30/03/2026

HEAD  
Department of ECE  
Techno Bengal Institute of Technology

*[Signature]*  
Coordinator  
Internal Quality Assurance Cell (IQAC)  
Techno Bengal Institute of Technology  
Kolkata-700150

*[Signature]*  
Principal  
Techno Bengal Institute of Technology

# TECHNO BENGAL INSTITUTE OF TECHNOLOGY

## ROUTINE FOR ECE 6<sup>th</sup> sem 2026

	10am-10.50am	10.50am-11.40am	11.40am-12.30pm	12.30pm-1.20pm	<b>B R E A K</b>	2pm-2.50pm	2.50pm-3.40pm	3.40pm-4.30pm	4.30p.m-5.20pm	
MON	EC-601 MB		HS-HU-601 S.G			PE-EC-603C SDR				
TUE	OE-EC-604B SD		HS-HU-601 S.G			EC-692 SVN,SR				
WED	Tutorial					PE-EC-603C SDR		MC-681 AP		
THURS	EC-691 MB		OE-EC-604B SD			EC-602 SVN		Mini project		
FRI	EC-601 MB		EC-602 SVN			Training				

### 3<sup>rd</sup> Year: 6th Semester

C. Theory							
Sl No	Field	Theory	Contact Hours/week				Credit Points
			L	T	P	Total	
1.	EC601	Control System & Instrumentation	3	0	0	3	3
2.	EC602	Computer Network	3	0	0	3	3
3.	PE-EC603	Program Elective II	3	0	0	3	3
4.	OE-EC604	Open Elective II	3	0	0	3	3
5.	HS-HU601	Economics for Engineers	3	0	0	3	3
Total Theory						15	15
D. Practical							
6.	EC692	Computer Network Lab.	0	0	2	2	1
7.	EC691	Control System and Instrumentation Lab.	0	0	2	2	1
8.	EC681	Mini Project/ Electronic Design Workshop	0	0	4	4	2
Total Practical						8	4
Total Credits						23	19
9	MC681	Universal Human Values	2	0	0	2	0

PE-EC603C CMOS VLSI Design

OE-EC604B Operating System

*M. Banerjee*  
06/01/2026

HEAD  
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*[Signature]*

Coordinator  
Internal Quality Assurance Cell (IQAC)  
Techno Bengal Institute of Technology  
Kolkata-700150

*[Signature]*

Principal  
Techno Bengal Institute of Technology

# TECHNO BENGAL INSTITUTE OF TECHNOLOGY

## ROUTINE FOR ECE 8<sup>th</sup> sem 2026

	10am-10.50am	10.50am-11.40am	11.40am-12.30pm	12.30pm-1.20pm		2pm-2.50pm	2.50pm-3.40pm	3.40pm-4.30pm	4.30pm-5.20pm
MON	PE-EC-801B SVN		OE-EC-803C SS		B R E A K	EC881 Project Stage II			
TUE	EC881 Project Stage II					OE-EC-803C SS			
WED	PE-EC-802B MB		OE-EC-804C DS						
THURS	PE-EC-801B SVN		EC881 Project Stage II			EC881 Project Stage II			
FRI			PE-EC-802B MB			OE-EC-804C DS			

4<sup>th</sup> Year: 8th Semester

E. Theory								
Sl No	Field	Theory	Contact Hours/week				Credit Points	
			L	T	P	Total		
1.	PE-EC801	Program Elective - 6	3	0	0	3	3	
2.	PE-EC802	Program Elective - 7	3	0	0	3	3	
3.	OE-EC803	Open Elective - 4	3	0	0	3	3	
4.	OE-EC804	Open Elective - 5	3	0	0	3	3	
Total Theory						12	12	
F. Practical								
5.	EC881	Project Stage - II	0	0	15	15	7.5	
6.	EC882	Grand Viva					15	1.5
Total Practical						15	9	
Total Contact /Credits						27	21	

PE-EC801B Fibre Optic Communication

PE-EC802B Industrial Automation and Control

OE-EC803C Cyber Security

OE-EC804C Organisational Behaviour

*M. B. S. J.*  
06/01/2026

HEAD  
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*[Signature]*

Coordinator  
Internal Quality Assurance Cell (IQAC)  
Techno Bengal Institute of Technology  
Kolkata-700150

*[Signature]*

Principal  
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