

Autumn 2022

B. Tech. 1st Year ECE

	Monday	Tuesday	Wednesday	Thursday	Friday	
8.00-8.55	L HSN 001 (O1-O8) LHC-005					
9.00-9.55			T MAN 001 (O7) LHC-312	T MAN 001 (O8) LHC-306		
10.00-10.55		P CSN-103 (O7-O8)	T PHN 005 (O5) LHC-303	T PHN 005 (O6) LHC-315	T MAN 001 (O5) LHC-308	T MAN 001 (O6) LHC-309
11.05-12.00	T HSN 002 (O5) LHC-310	T HSN 002 (O6) LHC-311	P HSN 001A (O7-O8) LHC-308	P CSN 103 (O5-O6)		P HSN 001A (O5-O6) LHC-307
12.05-1.00	T HSN 002 (O7) LHC-310	T HSN 002 (O8) LHC-311				
1.00-2.00	LUNCH					
2.00-2.55	L CEN 105 LHC-005	L CEN 105 LHC-005	L CSN 103 LHC-005	L CEN 105 LHC-005	L CSN 103 LHC-005	
3.00-3.55	L MAN 001 LHC-005	L CSN 103 LHC-005	L MAN 001 LHC-005	L PHN 005 LHC-005	L MAN 001 LHC-005	
4.05-5.00	L ECN 101 (DG) (O5 + O6) LHC-006 L ECN 101 (NPP) (O7 + O8) LHC-003	L PHN 005 LHC-005		L ECN 101 (DG) (O5 + O6) LHC-006 L ECN 101 (NPP) (O7 + O8) LHC-003	L PHN 005 LHC-005	
5.05-6.00						
6.05-7.00						

Course Code	Faculty
ECN-101 Introduction to ECE	Prof. N. P. Pathak (NPP) / Prof. D. Ghosh (DG)

	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55					
9.00-9.55	L MIN-108 LHC-105	L MIN-108 LHC-105	L HSS-01/02 LHC-202		L HSS-01/02 LHC-202
10.00-10.55	L ECN-203 Batch - 1 (SK) LHC-104 Batch - 2 (AKS) LHC-106 Batch - 3 (TKR) LHC-203	L ECN-291 (AD) LHC-105	L ECN-203 Batch - 1 (SK) LHC-104 Batch - 2 (AKS) LHC-106 Batch - 3 (TKR) LHC-203	L ECN-291 (AD) LHC-105	L ECN-291 (AD) LHC-105
11.05-12.00	L ECN-207 (SPM) LHC-105		L ECN-207 (SPM) LHC-105	L ECN-203 Batch - 1 (SK) LHC-104 Batch - 2 (AKS) LHC-106 Batch - 3 (TKR) LHC-203	L ECN-207 (SPM) LHC-105
12.05-1.00	L ECN-242 Batch-A (ADG) LHC-105 Batch - B (TP) LHC-106	L ECN-242 Batch-A (ADG) LHC-105 Batch - B (TP) LHC-106		L ECN-242 Batch-A (ADG) LHC-105 Batch - B (TP) LHC-106	
1.00-2.00	LUNCH				
2.00-2.55			T ECN-207 (O5+O7) (SPM) L2-503	T ECN-207 (O6+O8) (SPM) L2-503	P MIN-108 (O5- O8)
3.00-3.55	P ECN-242 (O5+O7) Batch-A (ADG)	P ECN-242 (O6+O8) Batch-B (TP)	T ECN-291 (O5+O7) (AD) L2-503 T ECN-242 (O6+O8) Batch-B	T ECN-242 (O5+O7) Batch-A (ADG) L2-506 T ECN-291 (O6+O8)	

			(TP) L2-506	(AD) L2-506	
4.05-5.00					
5.05-6.00	T ECN-203 Batch-1 (SK) GB-201				
	T ECN-203 Batch-2 (AKS) GB-203				
	T ECN-203 Batch-3 (TKR) GB-204				

Course Code	Faculty
ECN-203 Signals & System	Prof. Saurabh Khanna (SK) Prof. Abhay K. Sah (AKS) Prof. Tharun K. Reddy Bollu (TKR)
ECN-242 Semiconductor Devices	Prof. Avirup Dasgupta (ADG) (Lab + Lecture) Batch A Prof. Tanmoy Pramanik (TP) (Lab + Lecture) Batch B
ECN-291 Electronic Network Theory	Prof. Arnab Datta (AD)
ECN-207 Computer Architecture and organization	Prof. Sparsh Mittal (SPM)

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00-9.55		<p>P ECN-341 (AB) O5</p> <p>P ECN-351 (SDG) O6</p>	<p>L ECN-351 (SM) L2-405</p>	<p>T ECN-311 AJ (O8) L2-604</p>	<p>T-ECN-358 (BK) L2-404</p> <p>T ECN-343 (BKK) L2-605</p> <p>T ECN-316 (VP) L2-502</p>
10.00-10.55	<p>P ECN-351 (SM) O5</p> <p>P ECN-341 (AB) O6</p> <p>T ECN-391 (3/3) (BK) L2-203</p>	<p>P ECN-341 (AB) O5</p> <p>P ECN-351 (SDG) O6</p>	<p>T ECN-311 AJ (O6) L2-604</p>	<p>P ECN-341 (AB) O7</p> <p>P ECN-351 (SM) O8</p>	<p>P ECN-341 (AB) O8</p> <p>P ECN-351 (SDG) O7</p>
11.05-12.00	<p>P ECN-351 (SM) O5</p> <p>P ECN-341 (AB) O6</p> <p>T ECN-391 (3/3) (BK) L2-203</p>	<p>P ECN-341 (AB) O5</p> <p>ECN-351 (SDG) O6</p>	<p>T ECN-391 (BS) (1/3) L2-601</p> <p>T ECN-391 (KR) (2/3) LHC-311</p>	<p>P ECN-341 (AB) O7</p> <p>P ECN-351 (SM) O8</p>	<p>P ECN-341 (AB) O8</p> <p>P ECN-351 (SDG) O7</p>
12.05-1.00	<p>P ECN-351 (SM) O5</p> <p>P ECN-341 (AB) O6</p> <p>T ECN-311 AJ (O7) L2-503</p>	<p>T ECN-311 AJ (O5) L2-604</p>	<p>T ECN-391 (BS) (1/3) L2-601</p> <p>T ECN-391 (KR) (2/3) LHC - 311</p>	<p>P ECN-341 (AB) O7</p> <p>P ECN-351 (SM) O8</p>	<p>P ECN-341 (AB) O8</p> <p>P ECN-351 (SDG) O7</p>

1.00-2.00	LUNCH				
2.00-2.55	L ECN-316 (VP) L2-405 L ECN-343 (BKK) L2-406 L ECN-358 (BK) L2-304	L ECN-316 (VP) L2-405 L ECN-343 (BKK) L2-406 L ECN-358 (BK) L2-304	L ECN-333 Batch – 1 (DB) L2-405 Batch – 2 (UD) L2-406	L ECN-316 (VP) L2-405 L ECN-343 (BKK) L2-406 L ECN-358 (BK) L2-304	L ECN-333 Batch – 1 (DB) L2-405 Batch – 2 (UD) L2-406
3.00-3.55	L ECN-331 Batch 1 (AP) L2-405 Batch – 2 (BG) L2-508	L ECN-333 Batch – 1 (DB) L2-405 Batch – 2 (UD) L2-406	L ECN-331 Batch 1 (AP) L2-405 Batch – 2 (BG) L2-508	L ECN-311 (AJ) L2-405	L ECN-331 Batch 1 (AP) L2-405 Batch – 2 (BG) L2-508
4.05-5.00		L ECN-311 (AJ) L2-405			L ECN-311 (AJ) L2-405
5.05-6.00					
6.00-7.00					

Course Code	Faculty
ECN-311 Principles of Digital Communication	Prof. Anshul Jaiswal (AJ)
ECN-331 Antenna Theory	Prof. A. Patnaik (AP)/Prof. B. Gowrish (BG)
ECN-333 Microwave Engineering	Prof. D. Bhat (DB)/Prof. U. Dey (UD)
ECN-343 Embedded System Design	Prof. B. K. Kaushik (BKK)
ECN-391 Technical Communication	Prof Biplab Sarkar (BS) Prof. Karun Rawat (KR) Prof. Brijesh Kumar (BK)
ECN-358 ML in Semiconductor Manufacturing	Prof Brijesh Kumar (BK)
ECN-351 Linear IC Applications	Prof Sanjeev Manhas (SM) (L+P)/ Prof. Sudeb Dasgupta (SDG) (P)
ECN-316 Digital Image processing	Prof. Vinod Pankajakshan (VP)
ECN-341 Microelectronics Devices, Technology, Circuits	Prof. Anand Bulusu (AB)

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00-9.55					
10.00-10.55	L ECN-511 (DK) L2-405 L ECN-544 (DS) L2-404 L ECN-525 (SPM) L2-403	L ECN-515 (AT) L2-405 L ECN-531 (AM) L2-404 L ECN-581 (SK) L2-403	L ECN-511 (DK) L2-502 L ECN-544 (DS) L2-404 L ECN-525 (SPM) L2-403	L ECN-515 (AT) L2-405 L ECN-531 (AM) L2-404 L ECN-581 (SK) L2-403	L ECN-515 (AT) L2-405 L ECN-531 (AM) L2-404 L ECN-581 (SK) L2-403
11.05-12.00	L ECN-517 (MR/PMP) L2-404 L ECN-573 (BPD/SR) L2-201	L ECN-519 (ES) L2-405 L ECN-532 (RP) L2-404 L ECN-578 (BPD/BKK) L2-503	L ECN-517 (MR/PMP) L2-404 L ECN-573 (BPD/SR) L2-201	L ECN-511 (DK) L2-502 L ECN-544 (DS) L2-404 L ECN-525 (SPM) L2-403	L ECN-517 (MR/PMP) L2-404 L ECN-573 (BPD/SR) L2-201
12.05-1.00	LECN-542 (KR) L2-304 L ECN-579 (VSP/SDG) L2-404	LECN-542 (KR) L2-304 L ECN-579 (VSP/SDG) L2-404	L ECN-519 (ES) L2-405 LECN-532 (RP) L2-404 L ECN-578 (BPD/BKK) L2-503	LECN-542 (KR) L2-304 L ECN-579 (VSP/SDG) L2-404	L ECN-519 (ES) L2-405 LECN-532 (RP) L2-404 L EC-578 (BPD/BKK) L2-503
1.00-2.00	LUNCH				
2.00-2.55					
3.00-3.55	T ECN-499 (BS) L2-601 T ECN-579 (VSP/SDG) L2-602 T ECN – 542 (KR) L2-603	T ECN-499 (DK) L2-601 PECN-530 (AM/DS) P ECN-576 (BS/SR)	P ECN-510 (MR/PMP) P ECN-575 (SM/VSP) TECN-532 (RP) L2-601	T ECN-515 (AT) L2(APJAKB)-509 T ECN-525 (SPM) L2-602 TECN – 499 (RP) ECE-S301	T ECN-519 (ES) L2-603 T ECN-544 (DS) L2-602 TECN-581 (SK) L2-601

4.05-5.00	T ECN-573 (BPD/SR) L2-603		P ECN-510 (MR/PMP) P ECN-575 (SM/VSP)	T ECN-517 (MR/PMP) L2-603	T ECN-511 (DK) L2-603 TECN-531 (AM) L2-602 T ECN-578 (BPD/BKK) L2-601
5.05-6.00					

Course Code	Faculty
ECN-499 Training Seminar	Prof. Biplab Sarkar (BS) Prof. R. Panigrahi (RP) Prof. Dheeraj Kumar (DK)
ECN-511 Linear Algebra and Random Processes	Prof. Dheeraj Kumar (DK)
ECN-517 Digital Communication and Signal Processing Techniques	Prof. M. Rawat (MR)/Prof. P.M. Pradhan (PMP)
ECN-519 Wireless Communication Systems	Prof. Ekant Sharma (ES)
ECN-515 Information and Coding Theory	Prof. A. Tyagi (AT)
ECN-510 Digital Communication Laboratory	Prof. M. Rawat (MR)/ Prof. P.M. Pradhan (PMP)
ECN-531 Microwave Engineering	Prof. A. Mohan (AM)
ECN-532 Advanced EMFT	Prof. R. Panigrahi (RP)
ECN-544 Advanced Radar Engineering	Prof. D. Singh (DS)
ECN-542 Microwave Integrated Circuits	Prof. K. Rawat (KR)
ECN-530 Microwave lab	Prof. A. Mohan (AM)/ Prof. D. Singh (DS)
ECN-573 Digital VLSI Circuit Design	Prof. BP Das (BPD) and Prof. Sourajeet Roy (SR)
ECN-579 Foundations of Semiconductor Device Physics	Prof. Vishvendra Poonia (VSP)/ Prof. Sudeb Dasgupta (SDG)
ECN-581 Analog VLSI Circuit Design	Prof. Saravana kumar
EC-578 Digital System Design	Prof. B. P. Das (BPD)/ Prof. Brajesh Kaushik (BKK)
EC-525 Hardware Architecture for deep learning	Prof. Sparsh Mittal (SPM)
ECN-576 Simulations Lab	Prof. Biplab Sarkar (BS)/ Prof. Sourajeet Roy (SR)
ECN-575 Microelectronics Lab 1	Prof. Sanjeev Manhas (SM)/ Prof. Vishvendra Poonia (VSP)

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00-9.55					
10.00-10.55	L ECN-511 (DK) L2-405	L ECN-515 (AT) L2-405	L ECN-511 (DK) L2-502	L ECN-515 (AT) L2-405	L ECN-515 (AT) L2-405
11.05-12.00	L ECN-517 (MR/PMP) L2-404	L ECN-519 (ES) L2-405	L ECN-517 (MR/PMP) L2-404	L ECN-511 (DK) L2-502	L ECN-517 (MR/PMP) L2-404
12.05-1.00			L ECN-519 (ES) L2-405		L ECN-519 (ES) L2-405
1.00-2.00	LUNCH				
2.00-2.55					
3.00-3.55			P ECN-510 (MR/PMP)	T ECN-515 (AT) L2(APJAKB)- 509	T ECN-519 (ES) L2-603
4.05-5.00			P ECN-510 (MR/PMP)	T ECN-517 (MR/PMP) L2-603	T ECN-511 (DK) L2-603
5.05-6.00					

Course Code	Faculty
ECN-511 Linear Algebra and Random Processes	Prof. Dheeraj Kumar (DK)
ECN-517 Digital Communication and Signal Processing Techniques	Prof. M. Rawat (MR)/Prof. P.M. Pradhan (PMP)
ECN-519 Wireless Communication Systems	Prof. Ekant Sharma (ES)
ECN-515 Information and Coding Theory	Prof. A. Tyagi (AT)
ECN-510 Digital Communication Laboratory	Prof. M. Rawat (MR)/ Prof. P.M. Pradhan (PMP)

Autumn 2022

M.Tech.1st Yr RF & Microwave Engineering

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00-9.55					
10.00-10.55	LECN-544 (DS) L2-404	LECN-531 (AM) L2-404	LECN-544 (DS) L2-404	LECN-531 (AM) L2-404	LECN-531 (AM) L2-404
11.05-12.00		LECN-532 (RP) L2-404		LECN-544 (DS) L2-404	
12.05-1.00	LECN-542 (KR) L2-304	LECN-542 (KR) L2-304	LECN-532 (RP) L2-404	LECN-542 (KR) L2-304	LECN-532 (RP) L2-404
1.00-2.00	LUNCH				
2.00-2.55					
3.00-3.55	TECN-542 (KR) L2-603	PECN-530 (AM/DS)	TECN-532 (RP) L2-601		T TECN-544 (DS) L2-602
4.05-5.00		PECN-530 (AM/DS)			TECN-531 (AM) L2-602
5.05-6.00					

Course Code	Faculty
ECN-531 Microwave Engineering	Prof. A. Mohan (AM)
ECN-532 Advanced EMFT	Prof. R. Panigrahi (RP)
ECN-544 Advanced Radar Engineering	Prof. D. Singh (DS)
ECN-542 Microwave Integrated Circuits	Prof. K. Rawat (KR)
ECN-530 Microwave lab	Prof. A. Mohan (AM)/ Prof. D. Singh (DS)

Autumn 2022

M. Tech. 1st Yr VLSI

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00-9.55					
10.00-10.55	L ECN-525 (SPM) L2-403	L ECN-581 (SVK) L2-403	L ECN-525 (SPM) L2-403	L ECN-581 (SVK) L2-403	L ECN-581 (SVK) L2-403
11.05-12.00	L ECN-573 (BPD/SR) L2-201	L ECN-578 (BPD/BKK) L2-503	L ECN-573 (BPD/SR) L2-201	L ECN-525 (SPM) L2-403	L ECN-573 (BPD/SR) L2-201
12.05-1.00	L ECN-579 (VSP/SDG) L2-404	L ECN-579 (VSP/SDG) L2-404	L ECN-578 (BPD/BKK) L2-503	L ECN-579 (VSP/SDG) L2-404	L EC-578 (BPD/BKK) L2-503
1.00-2.00	LUNCH				
2.00-2.55					
3.00-3.55	T ECN-579 (VSP/SDG) L2-602	P ECN-576 (BS/SR)	P ECN-575 (SM/VSP)	T ECN-525 (SPM) L2-602	TECN-581 (SVK) L2-601
4.05-5.00	T ECN-573 (BPD/SR) L2-603	P ECN-576 (BS/SR)	P ECN-575 (SM/VSP)		T ECN-578 (BPD/BKK) L2-601
5.05-6.00					

Course Code	Faculty
ECN-573 Digital VLSI Circuit Design	Prof. BP Das (BPD)/ Prof. Sourajeet Roy (SR)
ECN-579 Foundations of Semiconductor Device Physics	Prof. Vishvendra Poonia (VSP)/ Prof. Sudeb Dasgupta (SDG)
ECN-581 Analog VLSI Circuit Design	Prof. Saravana Kumar (SVK)
EC-578 Digital System Design	Prof. B. P. Das (BPD)/ Prof. Brajesh Kaushik (BKK)
EC-525 Hardware Architecture for deep learning	Prof. Prof Sparsh Mittal (SPM)
ECN-576 Simulations Lab	Prof. Biplab Sarkar (BS) and Prof. Sourajeet Roy (SR)
ECN-575 Microelectronics Lab 1	Prof. Sanjeev Manhas (SM)/ Prof. Vishvendra Poonia(VSP)

05-09-2022

Prof. Arnab Datta

FIC, Time Table