

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR, ASSAM**

Department Laboratories and Faculty in charges

Department of ECE, NIT Silchar				
All Labs Data Sorted as per UG and R&D				
ECE building (2nd Floor)				
Sr. No.	Room No.	Name of the Facility	UG/PG/R&D	Faculty-In-Charge
1	EC-3	Electronics Circuit (BE) Lab	UG	KG, GSB
2	EC-4			
3	EC-10	DSP Lab	UG	AN, RM
4	EC-11	Comm. Lab-I (Wireless)	UG	WA, PP
5	EC-12	Comm. Lab-II (Comm.)	UG	WA, PP
6	EC-13 a	Microprocessor Lab	UG	BB, MVS
7	EC-13 b	Instrumentation Lab	UG	MC, TG
8	EC-17 c	Advanced Electronic Circuit Lab	UG	SKT, PPD
9	EC19 b	Computational Lab-II	UG	UC, KM
10	EC-6	MEMS Lab	R&D	KG
11	EC-9	Solar Lab	R&D	SKT
12	EC-14	TCAD Lab	R&D	SB, AD
13	EC-15	Image and Speech Processing Lab	R&D	RHL, CC
14	EC-16	VLSI Lab	R&D	KLB, RK
15	EC-17 a	Image Processing & Computer Vision Lab	R&D	RHL, CC
16	EC-17 b	Advanced RF System Lab	R&D	AN, DSG
17	EC-19 a	Computational Lab-I	R&D	TRL, KM
ECE Annex building				
18	EC-A-3	Optical Communication Lab	UG	PPD
19	EC-A-4	THz Lab	R&D	GSB, MVS
20	EC-A-5	Robotic Lab	R&D	
21	EC-A-6	Antenna Measurement Lab	R&D	AN/BB
22	EC-A-7	Computational Lab-3	R&D	GP, PP
23	EC-A-9A	MEMS Lab	R&D	KG
24	EC-A-9B	VLSI Lab	R&D	KLB
25	EC-A-9C	VLSI Lab	R&D	KLB
26	EC-A-10A	Class Room for M.Tech. VLSI	PG	

27	EC-A-10B	Class Room for M.Tech. CSPE	PG	
28	EC-A-12	Medical Imaging & Computer Vision Lab	R&D	RM & TG
29	EC-A-13	IoT and Wireless System Lab	R&D	DSG & WA
30	EC-A-17	Nanoelectronics Devices Fabrication Lab	R&D	TRL, SKT
31	EC-A-28	Antenna Lab	R&D	TK

HoD, ECE