



**NATIONAL INSTITUTE OF TECHNOLOGY
DURGAPUR
INDIA**

CURRICULUM VITAE

1. GENERAL

1.1 Name: Tanya Barnwal

1.2 Date of Birth: 08/12/1997 DD/MM/YYYY

1.3 Father's Name: Mr. Rajiv Kumar Barnwal

1.4 Roll No: 15/EC/100 **Branch:** Electronics and Communication Engineering

1.5 Present Address: Room No. 203 Hall 13, NIT Durgapur

Mahatma Gandhi Rd, A-Zone, Durgapur, West Bengal 713209

1.6 Address for Correspondence: Rly. Qtr. No. 313, Dry Sadle Road, Railway Officer's Colony, Asansol, Dist. Burdwan, Pin Code- 7133301.

1.7 E-Mail Id: tanya.tanyabarnwal@gmail.com **Cell No:** 8981662153



2. EDUCATIONAL QUALIFICATIONS

2.1 Secondary & Higher Secondary

Examination	Board / Institution	Year of Passing	Marks		
			Obtained	Out of (Total)	%
10 th Std	ICSE	2013	445	500	89.0
12 th Std	ISC	2015	481	500	96.2

2.2 Under Graduation

SEM	1	2	3	4
SGPA	8.8	9.44	8.95	8.77
CGPA	8.8	9.12	9.07	9.00

3. ACHIEVEMENTS

- Came first in Assembler, an event in Aarohan 2017 the national level annual techno-management fest conducted by CCA (Centre for Cognitive Activities) NIT Durgapur in February 2017

4. ACADEMIC PROJECTS

- Completed projects on Obstacle Avoider and Line Follower bots .
- Completed project on Electronic Voting Machine using Embedded Systems.

5. PRACTICAL TRAINING

- Certified Training on "Embedded Systems and Robotics" organized by Hewlett-Packard Educational Services and RCPL.
- Vocational Training at Indian Railways in Signalling, OFC, RRI and Telecommunication.

6. SKILLS AND CAPABILITIES

Skills: C, C++, Java, HTML, CSS, SQL, MATLAB, VERILOG, Data Structures, Embedded System(AVR, using Atmega 16 Microcontroller), Digital Logic Design, Microsoft Office.

Capabilities: Problem, Solving Skills, Creative Writing, Written and Verbal Communication, Team Work, Ability to work well under pressure.

7. EXTRA CIRCUICULARS

- Participated in sports like Badminton and Swimming.

I hereby declare that the information given above is true and correct.

SIGNATURE:

Tanya Barnwal