

# Tanya Barnwal

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## Education

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### NIT Durgapur

B.Tech(ECE), 9.00 CGPA

Department of Electronics and Communication Engineering

### Durgapur

2015–2019

### Julien Day School

Intermediate, 96.2%

ISC

### Kalyani

2015

### Julien Day School

Matriculation, 89%

ICSE

### Kalyani

2013

## Trainings

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### DECEMBER 2017:

Vocational Training at Indian Railways in Signalling, OFC, RRI and Telecommunication.

### MAY 2017-JUNE 2017 :

Certified Training on "Embedded Systems and Robotics" organized by Hewlett-Packard Educational Services and RCPL.

## Academic Projects

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

## Skills and Capabilities

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### 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.

## **Achievements**

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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.

## **Interests & Hobbies**

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Participated in sports like Badminton and Swimming.