# Tanya Barnwal

Room 203, Hall 13, NIT Durgapur, MG Avenue
713209 Durgapur West Bengal – India
+91 89816 62153
tanya.tanyabarnwal@gmail.com

## Education

**NIT Durgapur**                                                                       **Durgapur**
B.Tech(ECE), 9.00  CGPA                                                  2015–2019
Department of Electronics and Communication Engineering

**Julien Day School**                                                            **Kalyani**
Intermediate, 96.2                                                              2015
ISC

**Julien Day School**                                                            **Kalyani**
Matriculation, 10 CGPA                                                     2013
ICSE

## Trainings

**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

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

## 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.

## 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.

## Interests & Hobbies

Participated in sports like Badminton and Swimming.