

SHRUTI DESAI

Quick Learner, Problem Solver, Innovator

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Education

Degree	Institution	Score
B.Tech in Electronics and Communication Engineering	SNDT Women's University, Mumbai	7.18 GPA [2020]
Diploma in Electronics Engineering	Government Polytechnic Mumbai	75.12% [2017]
SSC	Anuyog Vidyalaya	85% [2014]

Projects

B.Tech Final Year Major Project

- Improving Network Lifetime of Wireless Sensor Network using Geographical Protocol

B.Tech Final Year Seminar Project

- Using AC Underground Cable for Long Distance Power

Diploma Final Year Major Project

- Synergy Based Smart Metro Train

Diploma First Year Mini Project

- Automatic Battery Charger

Technical Skills

- PCB Designing
- Simulation Software Known: Octave, MATLAB, Cisco Packet Tracer, LTSpice
- Language Known: Basic Knowledge of Assembly language, C language, Python
- Effectively Handling Microsoft Word, Microsoft Powerpoint, Microsoft Excel

Technical Achievements

- Completed Electroblazze workshop held at Government Polytechnic, Mumbai in 2016
- Participated in National Level Technical Paper Presentation, held at VJTI College in 2016
- Participated in National Level Technical Paper Presentation, held at D Y Patil College in 2016

- Participated in National Level Technical Paper Presentation, held at Universal College of Engineering in 2016

Non-Technical Achievements

- Volunteer in Annual Social Gathering (kalpak-2016)

Personal Information

Language Known: English, Marathi, Hindi

Date of Birth: 11th October, 1998

Interest: Reading, Crafting, Editing, Playing Games