

Bhuvan K

Bengaluru, Karnataka | bhuvan.kumar82737@gmail.com | 7019980319

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EDUCATION

JSS College of Engineering | B.E. Mechanical | Bengaluru, Karnataka | 2022 - Present

- Cumulative CGPA: 7.03

RNS Pre-University College | 2nd PU, PCMC | Bengaluru, Karnataka | 2020 - 2022

- Percentage: 66.83%

Carmel School Padmanabhanagar | X, State Board | Bengaluru, Karnataka | 2020

- Percentage: 81.28%

PROJECT EXPERIENCE

Project 1: Fabrication of Botanical Irrigation and Maintenance System

Description: The goal of this project is to design a small water pump system that will allow a nursery to automatically water plants. In order to minimize the need for physical labor, the pump is made to draw water from above and distribute it uniformly across plants. To enable the pump to travel along a track above the plants, the system makes use of a linear movement mechanism. Water is directed through a nozzle system as the pump runs, and a fan positioned carefully produces a sprinkling effect to gua...

Project 2: Hydraulic Flood System

- Patentable

- Certificate: Certificate of National Science Fair-2023 held at JSSATE, Bengaluru

ADDITIONAL SKILLS

- AutoCAD

- Fusion 360

- Solid Edge

- Basics of Python

- Basics of C

- Microsoft Office Suite

ACTIVITIES & ACHIEVEMENTS

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- Volunteer at Ignite - Branch Fest
- Member of Tachyon Club