



+91 9945801195



1rn18ec038.poojarani@gmail.com

Education

RNS Institute of Technology, Bengaluru

- B.E in Electronics and Communication (Currently pursuing)
CGPA: 8.4;
expected graduation
June 2022.

SGPTA Deeksha, Bengaluru

- Senior Secondary
(2016-18)
Percentage: 90.3%

SSM High School, Bengaluru

- High School (graduated in
2016)
Percentage: 90.72%

SKILLS

Programming Languages:

Assembly language programming
C, C++, Java.

Understanding and
implementation of **Hardware
simulation software** along with
coding in **Arduino IDE**

D POOJA RANI

If given an opportunity I positively look forward to give my best in everything.

Projects:

- Home Automation (using widely used Microcontrollers, like NodeMCU, Arduino UNO, etc.)
- Raspberry pi cloud setup and deploy of AI (such as Alexa, Google assistant.)
- SSH interfacing of various Microprocessor enabled SOC running Famous Operating systems that support SSH connections.

Current Project:

- Green House monitoring and control systems (an IOT based project, using GSM module)
- Working on Publishing this above project guide on Instructables website.

Other Volunteering works:

- Volunteer in JAI Bharath Charity House, Bengaluru.
(March, 2021-present)
- Volunteer at YOUDID NGO, Bengaluru.
(January, 2021- present)

Other Skills and Hobbies:

- Communication
- Problem Solving
- Leadership

- Yoga
- Gardening
- Cycling
- Dancing