

Madduri Sri Krishna Manasa

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EDUCATION

- **B.Tech in Electrical and Electronics Engineering** – Present – G Narayanamma institute of technology and sciences CGPA: 6.7
- **12th** – 2017 – Nano Junior College (IPE-Telangana) Score: 90%
- **10th** – 2015 – Sri Aurobindo International School (ICSE) Score: 77%

TRAINING AND INTERNSHIPS

Training in Electrical repair shop, Vizag steel plant, Visakhapatnam, Andhra Pradesh (1st – 15th July 2019):

- Worked on construction and repair of AC/DC motors
- Overview of Steel manufacturing unit with special emphasis on its power station

Humanoid Robotics Workshop, Indian Institute of Sciences (IISc), Bangalore, Karnataka (19th – 20th Jan 2019)

- Used Arduino Atmega328P Microcontroller in controlling the movement and trajectory of the robot
- Coded Arduino Atmega328P Microcontroller in C language to program the robot

Training in AC/DC Motors and Control Systems in National Skill Trainers' Institute (NSTI), Hyderabad, India (25th – 30th June 2018)

- Learned different speed control methods of electrical machines
- Overview of control systems and its uses in electrical power stations

SKILLS

- C and Java
- Matlab
- Database management system (DBMS) and SQL
- Microsoft word, PowerPoint, and Excel
- Communication skills – proficient in English, Telugu and Hindi
- Photography – aimed at publicity and marketing

VOLUNTEER AND EXTRACURRICULAR ACTIVITIES

- Member of Local Guide Community, Google to support women-led businesses marketing and publicity
- Facilitated sanitation drive to spread awareness on periods and sanitary napkins in rural government schools across Telangana as an intern for Kalam Bharat 2019
- Worked with Kalam NGO Center in collaboration with Government of Telangana in planting trees, spreading awareness on air pollution and global warming
- Volunteered for Street Cause 2018 - collected funds to facilitate development of Lakyathanda village
- Learned Kuchipudi Dance for 13 years and did Certificate and Diploma courses from Potti Sri Ramulu Telugu University and performed in various temples over the years
- Participated in a Cultural fest, Kashi Yatra 2013 in IIT(BHU) Varanasi
- Volunteered for Bal Vikas Kendram of Rama Krishna Math for 3 years