

K.KARTHIK

karthikarathi998smt@gmail.com

+919659550447

CAREER OBJECTIVE

To be committed and efficient in my work and to enhance the growth of the organization by improving and applying my competency at work.

EDUCATIONAL QUALIFICATIONS/ ACADEMIC PROFILE

- Pursuing **BE Mechatronics Engineering** at Kongu Engineering College with 6.7(CGPA) upto 7th semester
- Completed **HSC** in 2015 at Mercy Matric Higher Secondary School, Kangayam with **91.58%**
- Completed **SSLC** in 2013 at Mercy Matric Higher Secondary School, Kangayam with **91.6%**

SKILL SET (in consultation with the department)

- **Mechanical software packages** : Basics of Auto CAD(2D)
- **Programming languages** : Basics of c, c++, python
- **Electrical software packages** : Programmable logic control

ACHEIVEMENTS

- Won **Most Innovative Award** in National Finals of e-yantra IIT Bombay for the project **“Bio-degradable and Eatable Wheat Bran plate Making Making Machine”**
- Won best project award in Project expo for the project **“Bio-degradable and Eatable Wheat Bran plate Making Making Machine”**, KEC, August 2019

AREAS OF INTEREST

- Fluid Power System
- CNC Technology

PROJECTS DONE

- **“Automatic Disposal Of Garbage in Apartments and Convert it into Manure”** at the Open House Exhibition , KEC, August 2016
- **“Bio-degradable and Eatable Wheat Bran plate Making Making Machine”** at Project Expo, KEC, August 2018
- **“Mapping, Localization and Navigation of Autonomous Mobile Robot in Static Indoor Environment”** at Project Expo, KEC, August 2018

PAPERS PRESENTED

- **“Automatic Sun Flower Seed Removable Machine”** In INTECHO 2017 at Madras Institute of Technology, Chennai

INDUSTRIAL EXPOSURE

- **Implant Training** - ROOTS INDUSTRIES, Coimbatore for 5 days
- **Industrial visit** - JRS ELECTRONICS, Bangalore for 1day
- **Industrial visit** - TARCO CABLES, Kochin for 1day

WORKSHOPS ATTENDED

- Attended Workshops on Basics of Electronics and PLC in Kongu Engineering College, Erode

EXTRA CURRICULAR ACTIVITIES

- Attended Line Follower in INTECHO 2017 at MIT, Chennai
- Attended Robo soccer in EXPELLIARMUS 2017 at Kongu Engineering College, Erode

PERSONAL PROFILE

NAME : K.Karthik
DATE OF BIRTH : 20.04.1998
FATHER'S NAME : Mr. K.Kandasamy
MOTHER'S NAME : Mrs.K.Poovathi
LANGUAGES : Tamil, English
HOBBIES : Playing volleyball, Playing with Pets
PERMANENT ADDRESS : 1/76, Kulathupalayam
Kandian kovil, Tirupur-641665
Tamil Nadu

REFERENCE

Dr.R.Parameshwaran M.E., PH.D.,
Professor & Head
Dept of Mechatronics Engineering
Kongu Engineering College, Perundurai-638052
paramesh_r@kongu.ac.in
+91 9865919915

PLACE : Perundurai
DATE :

[K.Karthik]