

Shyam Suthar

shyamsuthar1996@gmail.com

Contact No.: +91 7597704085

Professional Objective:

To ensure challenging and willing position in a growing organization where I would be able to utilize my capabilities to the best extend in the process; add value to the organization and my career i.e. to never stop learning and proceeding forward in my life.

Academic Credentials:

Course	College/university	Passing Year	Aggregate
B.E. (Electrical Engineering)	Kalol Institute of Technological and Research Centre(Gujarat Technological University)	2019	7.04 CGPA
High School	Govt. Sr. Sec. School Siwana(Rajasthan)	2015	65.80%
Secondary School	Raju Bal Niketan Sec. School, Siwana(Rajasthan)	2013	80.33%

Project:

1. Recycling Of Waste Plastic Machine

- The recycling of waste plastic machine in industries or say factories plays an important role in controlling pollution.
- We made extruder machine which is solid plastic pieces into flakes with high speed.
- Extruder machine in which all these small flakes are been heated and mole into a thin wire is already installed in the extruder machine, cutting thin wire into small plastics seeds.

2. Automatic coil Winding Machine

- Winding is one of the main part of any motor. It gets damaged frequently due to wear and tear and needs rewinding.
- In our project the chain drive containing with the primary and secondary chain drive is used coil is produced. At secondary side one shaft is attached with chain drive pulley which can be connected to R.P.M counter automatic counting system.

- Microcontroller used for given the command to drive for how many turn is required.
- Project is a table top and compact in the size.
- Automatic coil winding machine cost is less compare to other winding machine.

Working Experience:

- I worked in Reindia Equipment Pvt. Ltd as an electrical engineer and learnt about Tension control system and web guiding system for the period of 4 month.
- Done internship in **ONGC** Gujarat from 15/12/2018 to 30/12/2018.
- There we got information about substation of **ONGC** Chandkheda, Drill Rig, and cooling power system.
- Knowledge about centrifugal pump, transformer and diesel generator.
- Roof Solar System panel observation.

Software and Hardware Skills:

- Programming Languages : C, C++
- Basic knowledge of : MS Word, MS Excel, MS Power Point

Web Presence:

- LinkedIn Profile: <https://www.linkedin.com/in/shyam-suthar-1a7b33169>

Co-/Extra –Curricular Activities:

- Participated in workshop on “How to do Research and How to Publish a Research Paper in IEEE.
- Participated in Solar Energy workshop event in digitech 2017.
- Participated in man vs tech-event in nu-tech 2017.
- Participated in Electrohunt event in digitech 2017.

Area of Interest:

- Transformer
- Motor Design
- Power Generation Field
- Power Distribution Field
- Power Operating System

Strengths:

- Able to communicate in Hindi and English.
- Self-Motivator.
- Ability to rapidly build relationship and set up trust.
- Proficient Team Leader Skill to make the work easy and smooth.

Personal Skills/Hobbies:

- Reading books - technical book, novel.
- Music lover - likes singing and listening in various languages like Hindi, English & Gujarati.
- Interested in sports - badminton, volleyball etc.
- Interested in visit - industrial area, historical place.

Persona I Details:

Father's name : Vagtaram Suthar

Date of birth : November 19th, 1996.

Nationality : Indian

Gender : Male

Address : 28, Sahjanand Society, Nr N.C. Desai Petrol Pump, Kalol - 382721,
Gujarat.

Date:

Signature:

Shyam Suthar