

ROHIT SHAH

Career objective

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

Academic Qualification

Course	University/Board	Institute	Year of passing	Percentage/CPI/CGPA
B.E- Mechanical Engineering	GTU	C.U.Shah College Of Eng. & Technology	2014	7.35/7.55(8 th Sem. Continue)
Higher Secondary	GSHSEB	Ultra Vision Academy	2011	82.76/A2
SSLC	GSHSEB	C.P Oza Sharda Mandir	2009	84.31

Software proficiency

- Software known: Auto Cad, Creo2.0 (Advanced Version of PRO E), Automation Studio, Ansys WB15.0.
- Office suite: Office Automation
- Operating System: Windows Xp,7/8

Area of Interest

- Automobile Engineering
- Design Engineering
- Manufacturing Technology

Main Project

- **Project Title:** Generation of Electricity by using zigzag Speed Breaker.
- **Software used for Designing:** Creo 2.0
- **Software used for Analyzing:** Ansys

Project Description

A recent survey on the energy consumption in India had published a report that 85,000 villages in India do not still have electricity. In India, the million vehicles passing on the roads and population also increase. On road these vehicles waste tremendous quantity of the kinetic energy. The number of traffic and population are increase and also the speed breakers to avoid accidents. Other application of speed breakers are utilize to manufacture an innovative device which can channelize the energy of vehicle and motion of the people is wasted on speed breaker to some useful work. Aim of this project is to Generation of electricity by using zigzag speed breaker situated at the entrance and exit of the mall, also used for lighting of signals, college campus lights and many more

Training

Implant training:

- 1) Organization : Mahindra & Mahindra Tractors, Ta. Kotda Sangani, Rajkot
Duration : 15
Knowledge Gained : Learn about how to make vehicles
- 2) Organization : Industrial String Automation (Workshop of Automatic System)
Duration : 6
Knowledge Gained : Basic About PLC, SCADA

Events

Place: Nirma University

Event : NU- TECH 14, Robo War and Robo Race.

Industrial Visits

- Atul Auto Ltd., Rajkot
- Falcon Pumps Pvt Ltd, Gondal Road, Rajkot
- Mahindra & Mahindra Tractors, Rajkot
- Shivanad Casting, Rajkot
- Bosch Rexroth (India) Ltd, Sanand Viramgam Highway, Ahmedabad 382170

Achievements and Extra-curricular activities

- Participated In NCC and got the A grade.
- Participated in 'Maths – Science Pradarshan' and got the Certificate for Best Performance.
- Participated in 'BAL URJA RAKSHAK DAL PROGRAMME' and got the Certificate for Best Performance.
- Attained And Passed 'Bharatiya Sanskruti Gyana Test' and got the Certificate.
- Active Blood Donor.

Personal Trait

- Creative and logical
- Problem solving ability
- Co-operative and keen observer
- Ability to rapidly build relationship and set up trust.
- Confident and Determined
- Ability to cope up with different situations.

Hobbies

- Playing Cricket, Listening Music, Reading Books
- Watching Discovery & History TV Channel

Personal Profile

Date of Birth : 09/12/1993

Gender : Male

Marital status : Single

Languages Known : Gujarati, English and Hindi (Read and Write)

Permanent Address : Vardhman Collony, Street No.1,
Kapuriya House, near Vachali Fatak, Surendranagar-363001

I hereby declare that all the details furnished here are true to the best of my knowledge.

DATE : 01/04/2015

NAME : ROHIT SHAH

PLACE: Surendranagar