

RENIS THUMAR

78, Ram Mandir Street,
Junction Road, Jetalsar (Gam)
Rajkot- 360360, Gujarat
Contact no.: +91 9586912114
Email: renis.thumar.02@gmail.com
Date of Birth: 28/02/1997

CAREER OBJECTIVE:

To work in an innovative and challenging environment that could enhance and improves my skills, knowledge and grow with the company. Hard work, Discipline and Time Management are my strength along with positive approach.

EDUCATIONAL QUALIFICATIONS:

QUALIFICATION	INSTITUTE	UNIVERSITY	YEAR OF PASSING	PERCENTAGE
B.E.- MECHANICAL	Institute of Technology and Management Universe, Vadodara	GTU	2018	CGPA- 7.45 CPI- 6.87
12 th H.S.C.	Royal Science School, Dhoraji	GSHEB	2014	81.5%
10 th S.S.C.	Jetalsar High School, Jetalsar	GSEB	2012	88.2%

ACADEMIC PROJECTS UNDERTAKEN:

1. Mini Project

Title- Three Axis Rotating Pneumatic Trailer

2. Final Year Project

Title- Electro-Pneumatic Portable Packaging Machine

Description- It is a packaging machine to seal the plastic bags by using electric and pneumatic system components.

Different types of components used in this project are

- A hand press sealer machine,
- a portable compressor,
- a storage tank,
- non- return valve,
- 5/2 DCV, Teflon tubes,
- SMPS(Switch Mode Power Supply)
- a foot pedal,

- a pneumatic cylinder

By using compressor, air is compressed and stored in the storage tank. When foot pedal is pressed, this stored compressed air is supplied to 5/2 DCV. In forward stroke, compressed air from 5/2 DCV to pneumatic cylinder, presses the sealing bar in downward direction, and seals the plastic bag placed between sealing bar and sealing pad. After sealing is done, remove the feet from food pedal and air from cylinder to 5/2 DCV, exhausted in the environment. The required power supply to all the components are done through SMPS.

COMPUTER SKILLS:

- Microsoft Word,
- MS Excel,
- MS PowerPoint and Basic Knowledge about Computer

EXTRA CURRICULAR ACTIVITIES:

- Attend Exam of Gujarat Mathematics & Science Developing Centre
- Participate in National Energy Conservation Abhiyan
- Participate in Environment Protection Weekend Celebration

INTERNSHIP:

- Internship at Mahindra Gears and Transmission Pvt. Ltd.

PERSONAL SKILLS:

- Willing to work in an extremely challenging environment
- Problem Solving ability
- Flexible to work in team

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Vadodara

Yours faithfully
RENIS THUMAR