



PRADIP RAJPUT

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Birth date: 15th march 1998

Address : Brahmaninagar, village Kamli
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ACADEMIC DETAILS

- **BE Mechanical engineering**
Vishwakarma government engineering college chandkheda
CGPA:7.58
Year of passing:2019
- **HSC Science**
Uma school of science unjha
percentage : 86.0%
Year of passing:2015
- **SSC**
Shree j n Patel high school kamli
percentage :91.16%
Year of passing:2013

INTERNSHIPS

- **Indian railway diesel engine workshop Sabarmati**
Duration:10 days
- **Dhudhsagar dairy mehsana**
Duration: 7 days

PROJECT

- **AXLE LOCK PROBLEM SOLUTION IN LOCO ENGINE**
In this project we had a challenge to reduce the cases of bearing seizure so we have developed an early indication system by using various high quality sensors fixed on various bearings like CTRB, MSU and Traction motor bearing. With the help of this sensors we can get prior indication of increasing temperatures so loco pilot can take preventive actions. We have also designed a failsafe system in sever conditions.

ACHIEVEMENTS

- Former member of team Auto rangers college ATV team
- Instructor in **Invincible NGO** , a youth run organisation
- Sub co-ordinator of The indian environment fest organised by **WAY foundation**
- Event manager of junkyard in GTU central techfest 2018
- Volunteer at NSS VGEC

OBJECTIVE

I want to work with a growing organization and the skilled & experienced personals of that organization. I want to contribute in the growth of that organization so that me and my organization can grow together.

SKILLS

Good communicator
Team work
Technical knowledge

HOBBIES

Book reading
Photography
Cycling
Blog writing

STRENGTHS

Optimistic
Positive thinking
Communication
Technical knowledge