

Career Objective : Secure a responsible career opportunity to fully utilize my skills, while making a significant contribution to the success of the company

Academic Qualification:

Completed Bachelor of Engineering in Mechanical Engineering from Acropolis Institute of Technology and Research, Indore(M.P) with 6.23 CGPA in 2019
Completed Senior Secondary from St. Joseph Sr. Sec School, Narsingharh (CBSE) with 84% in 2015
Completed High School from St. Joseph Sr Sec School, Narsingharh (CBSE) with 6.4 CGPA in 2013

Project & Training :

Major Project:

Topic : IC Engine with Preheated pure oxygen by using exhaust heat recovery with heat pipe
Team size : 4
Description : Exhaust gases energy was used to preheat the inlet pure oxygen supplied to petrol engine with the help of heat pipe. A heat pipe without bend was used in which working fluid is water. As a result there was an increase in brake thermal efficiency and reduction in sound pressure level.

Minor Project:

Topic : Solar and Peltier powered RAC system
Team size : 4
Description : The purpose of this project is to design and construct a direct current air conditioning system besides describe the component and characteristics of the system including its advantages and limitations.

Training:

Organization : BHEL
Description : BHEL is an engineering and manufacturing company
Duration : 2 weeks
Role : Trainee

Skills : Good Communications skills, Attention to detail, Marketing skills

Achievements:

- Completed Lean Six Sigma Green Belt Certification in 2017
- Member of SAE India
- Won 1st prize in "Swaranjali" singing competition consecutively for 3 years 2016,17,18
- Won 1st prize in "Swaranjali" duet singing competition
- Awarded as "College ke Tashanbaaz" by Red FM in 2018
- Won at the Rock Band Competition in "Cognitoise 2k16" by Aurobindo College

Extracurricular Activities:

- Participated in RC plane competition in IIT Bombay Technical fest as a team leader with a team of four member
- Participated in Acrostreak Maruti 800 assembling workshop
- Participated in state level Airgun Shooting Tournament in 2012

Strengths : Adaptable and Quick learner

Weakness : Curious

Hobby : Singing, Playing Guitar

Personal Details:

Date of birth : 18 April 1997
Gender : Male
Nationality : Indian
Languages known : English, Hindi
Passport Details: Applied for
Marital status : Unmarried

Declaration : I hereby declare that t details mentioned above are true to the best of my knowledge.

Date: August 18, 2019

Narsingharh

Mohit Parihar