

SATYAM TRIPATHI
MOB. +91-7509179868
EMAIL:satyam79868@gmail.com

Khanderao Mandir ke Pass,
Shivaji Nagar, Amkho Pahadi
Lashkar Gwalior (M.P.)
474001

CAREER OBJECTIVE

To work for an organization which provide me the opportunity to enhance my knowledge and skills along with organization's growth.

EDUCATIONAL DETAILS

- Completed **Bachelor of Engineering (Automobile)** from **Rustamji Institute of Technology** with **7.71 CGPA** (2015-19).
- **XII** completed from **R.B. Uchchar Madhyamik Vidhyalaya** with **84.4%**.
- **X** completed from **Progressive Public School** with **8.2 CGPA**.

SOFTWARE SKILLS

- Microsoft Office.
- Productive user of Internet.

EDUCATIONAL EXPERIENCE

- **Project Work: SUPRA SAE INDIA 2016**
Team Description: Team BUCCANEER, with 25 Members.
Project Description: SUPRA SAE INDIA is an India's first formula car fabricating and racing competition. In which the student from all over the India participate's and show up their skills. Our team has successfully participated and cleared both dynamic rounds of SUPRA SAE INDIA 2016.
My Role: I was the **head of the steering department** and contributed in Management dept. And production field of our project.
- **Minor project: power regenerative suspension system**
Project description:- The irregularities of road results in up and down movement of suspension arm which is taken in account to compress the air by a plunger and later this pressurized air is used for generation of electricity to supply to lightning system in a vehicle.
- **Major project: Low input high torque mechanism**
Project description: - The L.I.H.T. mechanism abbreviated for "Low Input High Torque" is the mechanism which implies that the vehicle runs with high torque whenever some low amount of current in input is applied to the vehicle. The LIHT Mechanism is one which houses the electric motor along with a compound gear box train in order to provide the vehicle with a higher torque which can be conveniently used in helping the vehicle from the rest.

INTERNSHIP

- 14 days intern in BHEL Jhansi on DESL(Diesel Electric Shunt Locomotive).

ACHIEVEMENTS & PARTICIPATION

- Organized as well as hosted **INTERCEPTOR MANIFESTATION**.(A one day vehicle demonstration program in DD CITY MALL Gwalior M.P.)
- Attended AUTO-EXPLORER-II Workshop on “Vehicle Design & Development” organized by Team **Benign Beaders** under SAE COLLEIGATIVE CLUB of **RJIT**.
- Main organizer of **AUTO SPARK 2.0** workshop.

PERSONAL SKILLS

- Excellent Presentor
- Possess skills to work under pressure.
- Managing ability
- Adaptable and quick learner.

HOBBIES

- Listening Music.
- Bird Rearing.

PERSONAL CONTOUR

Father's Name : Manoj Tripathi
Mother's Name : Sadhna Tripathi
D.O.B : 01.01.1996
Nationality : Indian
Language Known : English & Hindi

DECLARATION

I hereby declare that the information furnished above is true to the best in my knowledge.