

# RISHABH GUPTA

B.Tech [Mechanical Engineering]

## ACADEMIC QUALIFICATION

2021	<b>Sagar Institute of Research &amp; Technology</b> RGPV UNIVERSITY, BHOPAL, MP C.G.P.A - 8.16
2017	<b>Takshshila Public H.S. School</b> INTERMEDIATE {SCIENCE + MATHS} Percentage - 64 %
2015	<b>Takshshila Public H.S. School</b> 10 <sup>th</sup> all Percentage - 60 %

## CERTIFICATIONS

- AutoCAD
- Ansys
- Mechatronics

## SKILLS

- Basics of Automobile Engineering
- Programming Languages : Python (Basics)
- Design Tools : Autocad , Ansys

## PROJECTS

Aug 2019 – Nov 2019	<b><u>POWER GENERATION BY PIEZOELECTRIC EFFECT</u></b> - Worked on a device which generates electricity by piezoelectric effect .
Jan 2020 – June 2020	<b><u>AUTOMATED WATER BODY CLEANING MECHANISM</u></b> -The project emphasis on versatile & more efficient method of cleaning water body keeping the safety standards of humans and eliminate manual scavenging of waste. The mechanism was powered by solar panels making it an eco - friendly mechanism in working. [Water cleaning device, Automatic robot, IoT device for water bodies]
Aug 2020 – June 2021	<b><u>AIR-PURIFIER SYSTEM</u></b> - To remove the dirt particles which effect the human body and to clean the atmosphere pollution .  - Added system for Covid-19 Purification & Sanitisation .

## PERSONAL DETAILS

**Email Id.** :- rishabg077@gmail.com  
**Contact No.** :- 8349775657  
**Address** :- 29 S-2, Shanti Apartment ,  
Rachna Nagar , Bhopal, Madhya.-  
Pradesh (462023 )  
**Date of Birth** :- 11<sup>th</sup> June 1999  
**Languages Known** :- Hindi &  
English

## ACHIEVEMENTS

- Worked In Go-Kart Team in Inter-College level.
- Worked in a group for F-kart University Level Competition
- Represented college in a model representation competition.
- Played Inter School Cricket Tournament.
- Played Inter School Football Tournament and Won 2<sup>nd</sup> Position .
- Won Inter House Volley Ball Competition .
- Won Inter House Kho Kho Competition

## HOBBIES /INTEREST

- Travelling
- Exploring New Technology
- Playing volleyball
- Mobile & PC Gaming