

# Deependra Pratap Singh

## ● Mechanical Engineer

Email: [deependrapratap732@gmail.com](mailto:deependrapratap732@gmail.com)

Contact No: 9997023792

Address: 108/E, Govind Nagar, Mathura



## EDUCATION

### ● B. TECH (MECHANICAL ENGINEERING)

GLA University, Mathura  
Score – 83.2%

July 2021

### ● INTERMEDIATE

Amarnath Vidya Ashram Senior Secondary School, Mathura  
Score – 87.2%

June 2017

### ● HIGH SCHOOL

Amarnath Vidya Ashram Senior Secondary School, Mathura  
Score – 10 CGPA

May 2015

## EXPERIENCE

### ● Bharat Heavy Electrical Limited, Bhopal

Vocational Trainee

June 2019 – July 2019

### ● RACL Geartech limited, Gajraula (U.P)

Graduate Engineer Trainee in Production Department (Gear Manufacturing Division)

Jan 2022 – Present

## PROJECTS

### ● SOLAR COOKER

*Design and fabricate a portable solar cooker with integrated phase change material.*

Aug 2020 - Dec 2020

### ● PYROLYSIS OF PLASTIC

*Burning of polypropylene in absence of Oxygen.*

Sept 2018 - Nov 2018

## TRAINING & CERTIFICATES

- Attended two days training of Mitsubishi Materials on Insert and Boring Bar.
- Attended five days short term course on Solar Energy and its applications.
- Certificate of winning in science club presentation.
- Certificate of Participation - Short term course on Solar Energy and its applications.
- Certificate of Appreciation – National Hindi essay competition.

## **TECHNICAL SKILLS**

- Auto-CAD 2D
- Geometric dimensioning and tolerancing.
- Mechanical Design.
- Manufacturing Processes.
- MS-Office
- Knowledge of Kaizen, poka-yoke, 5S, 8-D.

## **PERSONAL SKILLS**

- Presentation Skills.
- Project Management.
- Punctual & Disciplined.
- Leadership Skills
- An active analyst with good deducing skills

## **ACHIEVEMENTS**

- Qualified GATE in 2021.
- Qualified JEE – Mains in 2017.

## **DECLARATION**

I am here by declare that all the above mention information given by me is true and correct to the best of my knowledge and belief.

**Deependra Pratap Singh**