# **Rachit Bansal**

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## **CAREER OBJECTIVE**

To achieve high carrier growth through a continuous learning process and keep myself dynamic, visionary and competitive with the changing world scenarios.

# **ACADEMIC QUALIFICATIONS**

EXAM / DEGREE	YEAR	NAME OF INSTITUTE	UNIVERSITY / BOARD	PERCENTAGE
BE (Mechanical Engineering)	2019	Madhav Institute of Technology and Science	RGPV	7.49
12 <sup>th</sup>	2014	Bal Shiksha Niketan School	State Board	89.2%
10 <sup>th</sup>	2012	Bal Shiksha Niketan School	State Board	87.6%

## **PROJECT DETAILS**

Minor Project	Optimization of Plant layout		
Platform	ALOHA software and CPLEX solver		
Description	Project mainly focuses on the facility optimization of a power plant and propose a new model of facility location which is more safer.		
Major Project	Design and Fabrication of compressor less Mini Refrigerator		
Platform	Works on the Peltier Effect		
Description	Project mainly focuses to provide a portable refrigerator to the consumer at minimal cost.		

#### **ATTAINMENTS**

Qualified MPPSC Prelims 2019 in first attempt Written MPPSC Mains 2019

#### **PERSONAL SKILL SET**

- Smartworking
- Teaching experience
- Quick learner
- Cooperative
- Managing skills
- Ethical skills

#### **ACHIEVEMENTS & EXTRA CURRICULAR**

- Secured 17<sup>th</sup> rank among 250 in intercollege competition CEREBRUM
- Attended a workshop on Air Conditioning: Sizing and Calculation

# PERSONAL PROFILE

Nationality: Indian Gender: Male

Date of Birth: 28<sup>th</sup> February 1997

Language Known: English, Hindi

**Hobbies:** To listen music, singing, writing

#### **Declaration:**

I hereby declare that above information is correct to the best of my knowledge and belief.

Place: Shivpuri Date: 25/08/2020

#### **Rachit Bansal**