ABHISHEK PRASAD SETH

SOPHOMORE UNDERGRADUATE • PRODUCTION & INDUSTRIAL ENGINEERING

☎ +91-9458764176 | ✉ abhishekpseth@gmail.com | **in** abhishekpseth

EDUCATION

Motilal Nehru National Institute of Technology Allahabad	*July 2019- May 2023[Expected]*
Bachelor of Technology - Production and Industrial Engineering	CGPA: 7.39/10(Currently)
Sahara Public School Kota	*May 2018*
Board of Secondary Education Rajasthan	Percentage: 77.2%
Kendriya Vidyalaya Dogra Lines Meerut	*May 2016*
All India Secondary School Examination	CGPA: 10/10

SKILLS SUMMARY

Design & Analysis: AutoCAD,SolidWorks,Ansys
Programming Languages: C,C++,JAVA
Utilities: MATLAB, MS Excel,R,Proteus,Git,Android Studio

PROJECTS

Embedded   Feb. 2021 – March 2021
Techkriti'21   IIT Kanpur

- With a vision of bringing IOT to common people, we built an Arduino based system for controlling electrical appliances and ensuring Security from anywhere in the world
- User can interact with the system via website and Android app.
- Alerts are generated in case of a fire and other critical events.

Pitch the Future 2020   October 2020
Shell Eco Marathon

- Research oriented project by Shell focused on Tracking and Reducing CO_2 Emissions from Vehicles.
- Designed a system that could be fitted into a passenger vehicle to track and virtually share CO_2 emissions from cars globally, while also providing suggestions on how to reduce emissions from driving.

Efficycle-2020   March 2020 – Sep. 2020
SAE Northern India Section

- An intercollegiate design competition for undergraduate and graduate students where teams have to design an energy efficient entirely human powered three-wheeled vehicle.
- Made ADAS systems for the vehicle including Speed Display,Speed Alert and collision avoid system.
- Made circuits and did Proteus simulations for the same.

POSITION OF RESPONSIBILITIES

- Marketing coordinator at E-cell,MNNIT Allahabad.
- Mailing team, Renaissance'21

CO-CURRICULAR ACTIVITIES & ACHIEVEMENTS

- Member of Society of Automotive Engineers Club, MNNIT   2019-Present
- Member of E-cell,MNNIT   2020-Present
- Participated in Embedded event of Techkriti'21 and achieved 6th position.