RISHABH SRIVASTAVA



PROFILE

Seeking a position in a reputable organization to expand my learning, knowledge, and skills and utilize my skills to achieve goals as well as in the growth of the company while being resourceful, innovative and flexible. I would like to implement my innovative ideas, skills and creativity for accomplishing the projects & my goal is to obtain a dynamic, challenging opportunity that contributes to the outstanding success

EDUCATION

SRMS CET | Bachelor of Technology

August 2019 - Present

- Pursed in Electrical & Electronics Engineering
- Being a part of the College Club (TYRO)

Kendriya vidyalaya No.2 | Intermediate

April 2018 - May 2019

- Percentage:68%
- Pursed in Science Stream with PCMB

Kendriya vidyalaya No.2 | High School

April 2018 - May 2019

• CGPA: 8.4

SKILLS

- SCADA
- MATLAB
- LABVIEW

INDUSTRIAL VISIT

- Rosa Thermal Power Plant, Shahjahanpur
- B.L.Agro Industries Ltd, Bareilly
- Chilla hydro Power Plant, Haridwar
- 132KV SUBSTATION DOHNA, Izzat Nagar

PROJECTS

<u>Smart Energy Meter Using GSM with Advance Android</u> <u>Application</u>

August 2022 to Present

- This is my final year Project in which I'm currently working.
- This project makes people aware of all the types of activity of **Electricity consumption** at Home.
- And all the information is available to the user through an Android Application.
- This is a Team Project i.e group of 3 members.

Home Automation using ESP32

August 2021 to January 2022

- This was the V & VI Semester Project
- Major Components Which Tused are ESP32, Blubs, Switches etc.
- Software I used is **Blink App**.
- Main objective of this Project is operate different Equipment like fan, light and many more From Anywhere else using IOT, Bluetooth.

Human Following and Obstacle Avoiding Robot

September 2020 to May 2021

- This was the III & IV Semester Project
- Major Components Which I used are Ardiuno UNO, IR Sensor, Ultrasonic Sensor, GearMotor etc
- Software I used is Ardiuno IDE.
- Main objective of this Project is to **detect human motion** and **follow them** & if any **obstacle** reaches in between it **avoid** them and again start following human being.

ACHIEVEMENT

- Secured 1rd Position in Robo Race in Techyyom(2022).
- Secured 2rd Position in Robo Soccer in Techyvom(2022).
- Member of the Student Welfare Club (TYRO) in the post of Vice President (2022).
- Secured 3rd Position in Tricky Circuit in Tech Synergika(2021).
- Secured 3rd Position in Webops in Techutsav(2021).

INDUSTRIAL TRAINING

Bharat Heavy Electricals Limited, Haridwar

I July 2022 to 29 July 2022

Training Objective is "Manufacturing of Stator Bar of 800MW T.G."

- In Training We have learned the various process of Manufacturing of Stator Bar.
- we saw the Accuracy & precaution which was taken by engineers during Manufacturing of Stator Bar
- And we also saw the assembling process of the Generator in different Block.