IRA NAFEES

<https://tinyurl.com/3kx7w5vf> [ira.2125ec1050@kiet.edu](mailto:ira.2125ec1050@kiet.edu) https://tinyurl.com/57efu7k5

EDUCATION

* Pursuing Bachelors of technology in Electronics and communication Engineering (hons.)

(KIET Groups of Institutions , AKTU )|(70%)

* XII (CBSE) | 2019-20| (96.4%)
* X (CBSE) | 2017-18| (93%)

PROJECTS

HARDWARE PROJECTS

Water level indication alarm (2023)

Indicates the different levels of water in order to save it from being wasted

Fire alarm circuit (2022)

It detects fire and activates the siren sound and buzzer

Time delay relay system (2022)

Its purpose is to start or stop currents from moving in coils and armature

A-Eye Vision

The project uses Machine learning technique to construct spectacles for blind people

Which will help them to locate objects also, with the help of ml there is a earphone connected with

Phone which will tell the person about different objects that fall in front of his eye .

RESEARCH AND DEVELOPMENT

Currently working on a research paper “satellite security : Navigating Threats and Implementing safeguards in modern space age”

ACHIEVMENTS

* 2nd position in ideathon organized by ISA BVP

Held at Bharati Vidyapeeth’s College of Engineering Delhi (2022)

* Best speaker

Frescos’22 (2022)

* 2nd Best Speaker

Event organized by college club

* Member of ISP(internshala Student Program )
* Selected in group of 200 student among the whole batch in “PROGRAMMING PATHSHALA”

CERTIFICATIONS AND INTERNSHIPS

* Introduction to industry and industrial IOT
* Patent law for engineers and Scientists
* Developing soft skills and personality
* Enhancing soft skills and personality
* Speaking effectively
* Ecology and environment
* Introduction to IOT

SKILLS

Basics of C++ , Python , SQL .

INTERNSHIP

* Minor specialization

1 month of internship where I have studied about gimbaled sensor

* Python programming by Code Alpha
* Data Analyst intern at Cognifyz (undergoing).