



PARADOX INNOVATOR

Group Members :-

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| 1. Anshu Raj | AEIE 2 ND YR |
| 2. Shreya panda | IT 2 ND YR |
| 3. Swayam Mishra | AEIE 2 ND YR |
| 4. Ankit Pandit | AEIE 2 ND YR |
| 5. Ranjan Kumar Gupta | AEIE 2 ND YR |

Team leader :- Anshu Raj

Experience: -

Paradox Innovator focuses on different innovative projects or ideas to compete in the same or different competitions and life changing innovations. Paradox Innovator is a group comprising 5 members. Everyone has their own tasks. Anshu , Ranjan and Ankit takes care of the hardware part. Anshu creates innovative projects to make lifestyle easier and help mankind. Ranjan and Ankit specializes in creating competitive bots like line followers, sand rovers, and more. Ankit creates schematic diagrams and records vlogs for YouTube. Shreya handles complete documentation, including Excel sheets, Word files, and PowerPoint presentations. She researches competition details, manages expenses, prepares reports, creates presentations, and handles all necessary documents. Additionally, she edits videos for YouTube, manages YouTube and Instagram accounts. Swayam handles business pitches and fits our projects for business prospects. Shreya also assists with market research.

Paradox Innovator is popular in our college, everyone knows us by the name of Paradox Innovator. People know us because of the many events we have attended and our innovative projects and ideas. We have participated in PRAYAS 2024 (Techno International Batanagar), Innovative Hardware Model Making Competition-2024 (Asansol Engineering College), Innovare 2024 (IEM), ICCPDM 2024 (Heritage Institute of Technology), ICCPDM 2023 (Heritage Institute of Technology), Hack Heritage 2023 (Heritage Institute of Technology), Product Fair 2023 (Bengal Institute of Technology). Along with this, we have also given a Business Pitch at Tech Horizon (Heritage Institute of Technology). In the upcoming days, we will be competing in the Smart Bengal Hackathon and will be giving a business pitch at the IDEASPIRE Challenge announced by IDEAS Technology Innovation Hub (Indian Statistical Institute) .We were the 3rd runner up in PRAYAS 2024 and received a consolation prize of 1000 rupees. In the Innovative Hardware Model Making competition (International Level), we were the 2nd runner up and won a cash prize of 10,000 rupees along with medal. Trophies and certificates. In Innovare, we received a consolation prize of 1000 rupees. We got selected for SIH 2023 at Hack Heritage 2023. We were the 2nd runner up in the Product Fair and won a cash prize of 3000 rupees. Delegates at Tech Horizon approached us for business aspects. We currently have DIY Washing Machine, Smart toilet, Pid Line follower Bot, Rescuer and Transport Guards as our innovative projects. We are actively working now on the Transport Guards project and improving our existing projects with market demands.

DIY Washing Machine: Built under INR 3000 and fully automatic.

Smart Toilet: Self-cleaning toilet.

Line follower: Follows the line in the shortest time with the shortest path.

Rescuer: Designed for entering mines and gathering information about their internal conditions.

Transport Guards: Innovative advanced Reusable e-seal using RFID Technology for containers used in shipping.:

Note: All relevant documents and photos are attached with the link provided below.

https://drive.google.com/drive/folders/1e5k7Yn5jL2c33rv3HczDxgBVXSG_5k6l

<https://youtube.com/@ParadoxInnovator?si=-ZKyageeOyi6BGnn>

