



EDUCATION

| Year | Degree/Exam | Institute | CGPA/Marks |
|------|-----------------|---------------------------------------|------------|
| 2022 | B.TECH | IIT Kharagpur | 8.69 / 10 |
| 2017 | ClassXII(BIEAP) | FIITJEE Junior College ,Visakhapatnam | 88.8% |
| 2015 | Class X(ICSE) | Bishop Moore Vidyapith,Kayamkulam | 91.5% |

PROJECTS

Health effects of impure drinking water in woman and child

- The project was supervised by Prof.Somnath Ghosal,Rural Development Centre,IIT Kharagpur
- Studied and reported the effects of drinking ground water and the reasons of the villages not using the water from the treatment Plant IIT Kharagpur made
- conducted field visits to Hurhuria Village near kharagpur

POSITIONS OF RESPONSIBILITY

Core Team Member,Enactus IIT Kharagpur

- Made report on social entrepreneurship projects which can be done a IIT Kharagpur
- Currently working on a project for making calcium supplement using egg shells from Hostel Mess in IIT Kharagpur

Technology Secretary,Lal Bahadur sasthri Hall,IIT Kharagpur

- Guiding a team of 18 first year members of Hardware Modelling team of Lal Bahadur Sasthri Hall of residence
- Organised workshops on hardware modelling for freshers of Lal Bahadur Sasthri Hall of residence

COMPETITION/CONFERENCE

Bronze in Open IIT Product Design

- Actively Participated in Open IIT Product design competition as a member of team Anurakshak
- Design and mathematical analysis of a chair for old people and Pregnant woman with mechanism to help them to stand.

SKILLS AND EXPERTISE

Softwares:Solidworks,MATLAB,Word**Languages:**C,C++

EXTRA CURRICULAR ACTIVITIES

- Actively participated in NSO health and fitness for two years
- Had made a documentary on effects of impure drinking water.
- Have been doing intraday trade of stocks
- Volunteered in collection of Kerala flood relief fund from boarders of Lal Bahadur Hall of Residence

COURSEWORK INFORMATION

Courses Done: Operations research-1,Probability and Statistics,Dynamics,Thermo-Fluid science,Kinematics of machines