

Name: Avnish Ranjan Chemical Engineering

Rajiv Gandhi Institute of Petroleum Technology, Jais

Email -1: eche17020@rgipt.ac.in Email-2: avnishranjan928@gmail.com Roll Number:eche17020 Gender: MALE B.Tech 4th year DOB:7/1/2000

Phone-1:9101489614

OBJECTIVE

I am a well composed, mannered and a disciplined guy. I am self-motivated and a highly optimistic person. I love challenges and have always looked to learn and grow in every way possible. I can assure you my diligence and hard work at any job offered to me.

EXAMINATION	University	Institute	Year	CPI/%
Graduation		RGIPT	2017-present	6.14
Intermediate/+2		School of Creative Learning	2017	84.6
Matriculation		Indus Academy	2015	9.8

INTERNSHIP /ACADEMIC PROJECTS

I did my intern from RINL Vizag (Rashtriya Ispat Nigam limited) after the completion of 4th semester of my college program. I got a chance to learn about ASP (Air separation Plant) and Utilities section of the Industry. This Plant Works on Cryogenics and it deals with Separation of Oxygen, Nitrogen and Argon. –

Supervised by K. Krishna Rao of RINL (from 3 June 2019-28 June 2019.)

I worked on Automated Quadcopter as a part of winter School 2k18 conducted by S&T. We had a team of 8 members and we worked on the automation of The Quadcopter-Supervised by S&T committee

I did a project under the academic course of Sociology, we had a team of 4 and we presented our work on Workspace Incivility wherein we conducted a survey among the worker staff and the students of our college. This course was *instructed to us by Dr. Anirban Mukherjee*.

I did a project on sweetening of sour gas and did a theoretical design based on it. We were a team of 3 and this project was part of a academic course of Natural Gas Ptocessing, *instructed to us by Dr. U Ojha*.

I along with my batchmates went for an Industrial Trip to IOCL Panipat on 11th of January, 2020. We had a tour of the industry and it gave us a feel of how the industry functions. *This Trip was supervised by Chemical Department of RGIPT*.

AWARDS AND ACHIEVEMENTS

Cleared JEE Advanced with a rank of 2291 under SC Category.

Teaching Volunteer at Arpan Social Club: we go to a nearby village and teach students from class 1 to 12.

Teaching Volunteer at Gyanarpan; Under the banner of Project Amethi, we teach students of the nearby villages on our campus, from class 1 to 12

Poster Presentation at Winter School 2018 on Autonomous Quadcopter.

TECHNICAL SKILLS

Proficient in MS Word, Excel and Powerpoint

AUTOCAD skills: Intermediate

C Language: Intermediate.

MATLAB:Intermediate.

POSITION OF RESPONSIBILITY

- 1) Convenor of Social Awareness Council of Team Arpan Social Club.
- 2) Head of Cyber Gaming department for our tech fest Urjotsav 2019.
- 3) Member of Placement Committee of our Batch.

WORKSHOP AND CONFERENCES

- 1) I attended a workshop on IOT held in our college, conducted by S&T 2018.
- I learned about weather monitoring system and we made a device regarding it.
- 2) I attended a workshop at Winter School 2018 conducted by S&T 2019 This workshop was on CFD.
- 3) I attended a conference on OIL& Gas under Winter School conducted by S&T:

This conference was based on applications of IOT(Internet of Things) and Data Science ,in the Oil&Gas Industry. Prominent Speaker of the Oil&Gas industry spoke upon various changes in the oil and gas sector.