



Akash Kumar
Chemical Engineering
Rajiv Gandhi Institute of Petroleum Technology, Jais
Eche17005@rgipt.ac.in
Akashk028@gmail.com

EChe17-005
Male
B.Tech
18th April, 1999
(+91)-7503875204

OBJECTIVE

Seeking an opportunity in a challenging environment where I can deliver my best with my technical knowledge and an opportunity to learn about Industries and apply concepts that I studied in college.

EXAMINATION	University	Institute	Year	CPI/%
Graduation	RGIPT	Rajiv Gandhi Institute of Petroleum Technology	4 th Year (7 th Sem)	7.58 CPI till 6 th semester
Intermediate/+2	CBSE	Sm Arya Public School	2016	85.40 %
Matriculation	CBSE	Leeds Asian School	2014	10 CGPA

INTERNSHIP /ACADEMIC PROJECTS

<ul style="list-style-type: none"> • Internship <ol style="list-style-type: none"> Rashtriya Ispat Nigam Limited, Vishakhapatnam Steel Plant <ul style="list-style-type: none"> ▪ Had Overview on Coke Ovens & Coal Chemicals plant. Online Summer Internship, Indian Institute of Chemical Engineers <ul style="list-style-type: none"> ▪ Provided with basic ideas about different real life industrial processes, problems, trouble shooting, and preventive maintenance techniques and professional culture of industry, work ethics and attitudes in industry. 	<p>02 Dec'19- 21 Dec'19</p> <p>23 May'20- 15 July'20</p>
<ul style="list-style-type: none"> • Projects / Industrial Trips <ol style="list-style-type: none"> Sociological research on "Factors Influencing Happiness Index of Students in Engineering Colleges" Mentor: Dr. Anirban Mukherjee <ul style="list-style-type: none"> ▪ Collected data based on a standard questionnaire from more than 50 plus colleges across India for analysis and hypothesis testing. ▪ Exploratory Data Analysis on data collected consisting of Chi-Square Testing and AB testing for validating the hypothesis. Gas hydrate Formation Mentor: Dr Umapasana Ojha <ul style="list-style-type: none"> ▪ The main aim was to check the conditions where hydrate can possibly form. Excel was used for data evaluation mainly to calculate the flow of inhibitor. Industrial trip to IOCL Panipat Refinery, 6th Semester <ul style="list-style-type: none"> ▪ Had overview of Petroleum refinery industries and introduced to different operation units particularly Fire & Safety Management and Control Panel Section. 	<p>Sept'18 - Nov'18</p> <p>Oct'19 - Nov'19</p> <p>January 2020</p>

AWARDS AND ACHIEVEMENTS

- Represented College in Chess in Spardha'18, sports fest of IIT BHU.
- Represented College in Chess in Udghosh'19, sports fest of IIT KANPUR.
- Winner of chess in Energia'19, sports fest of RGIPT.
- Got 4TH position in Chess Battle Champion'18, sports competition of FGIET.
- Teaching Volunteer at GYANARPAN, RGIPT Social Club and GYANARPAN, PROJECT AMETHI.
- Runner up of Street play in Kaltarang 2018.
- Qualified JEE Advanced 2017 with an All India Rank of 19147 and a category (OBC) Rank of 3823.

TECHNICAL SKILLS

AUTOCAD
C PROGRAMMING
MS OFFICE
GOOGLE SKETCHUP

POSITION OF RESPONSIBILITY

- **Treasurer | Social Services Council Arpan**
May 2019 – August 2020
- **Member of Drama Club | RGIPT Cultural Committee**
Sept 2019 – March 2020
- **Event Management Head & Member of Core team | ENERGIA**
Oct 2019 – March 2020
- **Publicity Head | IICHE RGIPT Student Chapter**
May 2019 – April 2020
- **Publicity Executive | IICHE RGIPT Student Chapter**
Sep 2018 – May 2019
- **Publicity Executive | AICHE RGIPT Student Chapter**
Sep 2018 – May 2019
- **Executive of Alumni cell | RGIPT ALUMNI CELL**
Sep 2018 – April 2019

WORKSHOP AND CONFERENCES

- Participated in International Conference on Unconventional Energy Resources (ICUER).
- Participated in school on DATA SCIENCE IN OIL AND GAS INDUSTRY in Winter School' 18, RGIPT.

*Self Attested
Akash Kumar*