

Rohit Jangir Chemical Engineering Rajiv Gandhi Institute of Petroleum Technology

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EChE17-043 Male

B. Tech

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OBJECTIVE

I look to use my knowledge of chemical engineering as a tool to create an impact across various verticals. My ambition and passion are to serve not only hydrocarbon sector but energy.

EDUCATION

Examination	Board/University	Institute	Year	CPI/%
Graduation	RGIPT	RGIPT	2017-2021	7.75/10.00
Intermediate/+2	BSER Ajmer	Disha Delphi Sr. Sec. School, Kota	2017	90.20%
Matriculation	CBSE New Delhi	NDSI School, Pacheri Bari	2014	9.80/10.00

INTERNSHIP & PROJECTS

- Internship at National Fertilizers Limited, Vijaipur on 'Production of ammonia from natural gas rich stream'.
- Course project on refinement of design of skimmers in Natural Gas Processing.
- Development of a working model of unmanned railway crossing using sound wave detection.

AWARDS AND ACHIEVEMENTS

- Winner, presented project "Unmanned Railway Crossing" at Winter School 2018 Paper & Project Presentation Contest.
- Among Top 1.8% in JEE 2017.

TECHNICAL SKILLS

- AutoCAD | Designing & modeling
- Google SketchUp
- Microsoft Office
- C++, MATLAB

POSITION OF RESPONSIBILITY

- Federation of Indian Petroleum Industry RGIPT Student Chapter:
 - O Vice-President | 2020-2021
 - o Co-Head, EM & Sponsorship Team | 2019-2020
 - o Executive | 2018-2019
- Co-Head, Sponsorship Team, URJOTSAV 2019.
- Volunteer | Gyan-Arpan, an initiative by social service club ARPAN to teach children from local schools.

WORKSHOP AND CONFERENCES

- Participated in webinar on the topic 'Methane Gas Hydrates: A Thriving Technology in the Era of Clean Energy Storage and Transport' organized by SEG RGIPT SC.
- Attended lecture titled 'Virtual Tour of International Space Station' organized by Kurukshetra Panorama & Science Centre [NCSM-GoI].
- Participated in webinar on 'Thermal Aspects of Photovoltaic Technology', organized by Feroze Gandhi Institute of Engineering & Technology, Raebareli.
- Attended workshop on Data Science in Oil & Gas Industry | Winter School, RGIPT.