



# Abhinandan Pratap Singh

EPE19001  
 B.Tech-Junior Year Petroleum Engineering  
 Rajiv Gandhi Institute of Petroleum Technology  
 Jais, Amethi-229305

Gender: Male

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**AIM:** To obtain a challenging position in a high-quality engineering environment leveraging my petroleum engineering knowledge, resourceful training experience and analytical skills to add value to the organizational operations.

## EDUCATIONAL BACKGROUND

Degree/Exam	University/Institute	CPI/CGPA/%	YEAR
B.Tech (Petroleum Engineering)	Rajiv Gandhi Institute of Petroleum Technology, Jais	9.22	2019-Present
Intermediate/+2(CBSE Board)	G.S.V.M Senior Secondary School	93.8%	2019
Matriculation(UP Board)	G.S.V.M Senior Secondary School	89%	2017

## INTERNSHIPS

1. Name of Organization: Petroleum Engineering Association  
 Project title: Petroleum Engineering Oil and Gas practices  
 Period: 24 June 2021 to 15 August 2021
2. Name of organization: ONGC, Rajahmundry asset  
 Project title: Reservoir operations and well logging  
 Period: 31 May 2022 to 30 June 2022

## ACADEMIC PROJECT

1. **CO2 Sequestration**
  - Insights of different trapping mechanism
  - 2D modelling and simulation on CMG builder and GEM

## SKILLS

- **Programming Skills:** Basic C and Python
- **Software:** AutoCAD | CMG Builder and GEM | MS Office

## AWARDS & ACHIEVEMENTS

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|--|-----------|
| 1. Qualified <b>JEE Advanced</b> with an All India Rank of 13815   | May'19    |
| 2. Qualified <b>GATE 2022 PE</b> with <b>AIR 102</b>   | March'22  |
| 3. Secured highest overall grades in II and V semesters.   | 2019-2022 |
| 4. Member of Team RGIPT which qualified for <b>SPE Petrobowl Championship Finals 2022(ATCE)</b> by competing with 35 other teams from Asia Pacific Region. | July'22   |

## EXTRACURRICULAR ACTIVITIES & CERTIFICATIONS

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|---|------|
| 1. Part of International Switch Energy Case Competition Organized by Texas A&M UNIVERSITY, 2020 | 2020 |
| 2. Attended Webinar on Methane Gas Hydrate  | 2020 |

## POSITION OF RESPONSIBILITIES

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|--|-----------|
| 1. Former T.A. in the course 'Classical Physics' and 'Real analysis and Calculus' RGIPT. | 2022      |
| 2. Event Management Head at SEG RGIPT.   | 2021-2022 |
| 3. Publicity member of Energia fest.   | 2020      |
| 4. Custodian of Indian Hydrocarbon Appraisal Program                                     | 2022      |