

Saurabh Kumar

Male
Age 20
DoB: 15/05/2001
Mobile: 7762006903

RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY
Jais, Amethi - 229304



Petroleum Engineering

Email ID: epe18039@rgipt.ac.in , saurabhkumarsk08@gmail.com

LinkedIn details- <https://www.linkedin.com/in/saurabh-kumar-47539a174/>

EDUCATIONAL BACKGROUND		
Pursuing Bachelor of Technology (B. Tech), Major in Petroleum Engineering from RGIPT	5.8 CGPA (till 6th sem)	2018-2022
12th (CBSE Board), Sri Chaitanya Vidya Niketan, Madhurawada, Visakhapatnam	62.00%	2018
10th (CBSE Board), Saraswati Shishu Vidya Mandir, Dhurwa, Ranchi	8 CGPA	2016
INTERNSHIPS		
1. Name of Organization: Oil And Natural Gas Corporation (ONGC) Limited, Mehsana Asset, Gujarat Project Title: Familiarization of Oil Field Operation at Mehsana Asset Period: 26/May/2021 to 11/June/2021		
2. Name of Organization: Oil And Natural Gas Corporation (ONGC) Limited, Dehradun Project Title: World and India Energy Outlook. Period: 01/July/2021 to 15/August/2021		
3. Name of Organization: Gladiris Technologies Pvt. Ltp. (BrandPipers) Project Title: Graphic Design Period: 14/May/2021 to 15/September/2021		
Research Projects & Publications		
Developing Python Based module for wellbore stability Analysis		2021
<ul style="list-style-type: none">In this Project the different aspects of wellbore stability has been studied. The parameters that are responsible toward the stability of an borehole, for example, the principal stresses, pore pressure, fracture pressure has been calculated using Python programming language. Also, the stresses around the wellbore has been studied. We will also do some detailed analysis on different failure criteria's in the ongoing Project work.		
Workshops		
<ul style="list-style-type: none">Machine Learning at winter School 2019: Bridging the skill gap organized by S&T committee at Rajiv Gandhi Institute of Petroleum Technology (RGIPT), Jais between 18th to 19th February 2019.		
SKILLS		
Python C Programming Language Data analytics Auto-cad, Google SketchUp, MS-Office GRAPHIC DESIGNING Photoshop, Video editing, 2D animation UI/UX Design, Adobe illustrator		
Awards & Achievements		
Secured All India Rank 8778 in JEE Advanced		2018
EXTRACURRICULAR ACTIVITIES		
Core member of Gyanarapan under Project Amethi		2020 - 2021
Officer at SPE RGIPT student Chapter		2020-2021
Designing Head at FIPI RGIPT student Chapter		2020 - 2021
Executive of Event Management Team in Energia (National level inter-college level sports fest)		2020
Volunteer at Social Services Council Arpan		2018 - 2019