## **Utkarsh Pandey**

Gender: Male DoB: 01/06/2002 Mobile: 9001077122

RGIPT Email ID: <a href="mailto:epe19064@rgipt.ac.in">epe19064@rgipt.ac.in</a> Personal Email ID: <a href="mailto:utka6182@gmail.com">utka6182@gmail.com</a> Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi – 229304 Petroleum engineering



EDUCATIONAL BACKGROUND					
	Qualification	Institute	Board/University	CPI/CGPA/%	YYYY
	B. Tech (Petroleum Engineering)	Rajiv Gandhi Institute of Petroleum technology	RGIPT	7.89 (Upto 6 <sup>th</sup> Semester)	2019-2023
	Intermediate / +2	St Xavier's School, Sahjanwa,	CBSE	83.80%	2018
	Matriculation	St Xavier's Public School, Gorakhpur.	CBSE	8.8 CGPA	2016

## INTERNSHIPS

Name of Organization: OIL INDIA LIMITED

Project Title: Crude oil handling and Surface facilities.

Period: 25<sup>th</sup> May to 6<sup>th</sup> July 2022.

PROJECTS	
Project title	YYYY
Water-Alternating-Gas (WAG) injection a novel EOR technique for mature light oil fields.  • Guide – Dr. Amit Kumar.  • Software used – CMG.	2022
Reservoir simulation for investigating effect of Reservoir pressure on oil recovery factor using CMG.  • Guide – Dr. Amit Kumar.  • Software used – CMG.	2022
Designing and development of drilling fluid for HPHT environment.	
To study seismic data of Kerala konkan Basin.  This project is focused on analysing seismic surveys(data).  This was a project of DGH (Govt. of India).	2022

## SKILLS

Software: CMG, ECRIN, AutoCAD, MS-Excel, MS-Word, Figma.

Programming Languages: C.

Soft skills: Team-work, leadership experience, problem solving abilities and good communication qualities.

ACHIEVEMENTS		
Recipient of RGIPT Merit cum means scholarship	2019	
Qualified IIT JEE ADVANCED		
LANGUAGE PROFICIENCY		
English (R, W, S)		
Hindi (R, W, S)		
POSITIONS OF RESPONSIBILITY	YYYY	
Organizing head at Gyanarpan.	2022	
Inter Chapter Head at IEEE RGIPT student chapter	2022	
Event Management Head at E-cell.	2021	
Class coordinator (class-12 <sup>th)</sup> at Gyanarpan.	2021	
EXTRACURRICULAR ACTIVITIES	YYYY	
Chemistry teacher at Gyanarpan.	2021	
Logistics executive at Gyanarpan.	2020-21	

Teaching volunteer at Gyanarpan.

2019-20

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Signature: Utkarsh Pandey

Date: 03/09/2022