

Fahad Khan

Male

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RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY
Jais, Amethi - 229304

M.Tech – Petroleum Engineering



EDUCATIONAL BACKGROUND

Class	CPI/CGPA/%	YYYY
M.Tech – Petroleum Engineering	8.40	2020-22
B.Tech – Applied Petroleum Engineering - Upstream	8.93	2016-20
Class XII	86%	2014-15
Class X	9.4	2012-13

INTERNSHIPS

1. Name of Organization: Halliburton Offshore Services, Mumbai
Project Title: Comprehensive study of drilling fluids based on Baroid Product Service Line of Halliburton
Period: June-August 2019
2. Name of Organization: Reliance Industries Limited, Shahdol (M.P.)
Project Title: Underbalance Drilling operations in Coal Bed Methane
Period: May – June 2018

Research Projects & Publications (Best Three) (if any)

Project Title	YYYY
Performance Enhancement of Class G Cement Slurry Using Synthesized Tetra Polymer Nano Composite	2021
3-D Micromodel for visualization & experimental analysis of flow behavior, surface Tension and polymer concentration on Enhanced Oil Recovery	2021
Production optimization by designing Electrical Submersible Pump (ESP) using PIPESIM software.	2019

SKILLS

Software: Basics of PETREL, PIPESIM, LogView++

Awards & Achievements

Achievement Name	YYYY
Paper on "3-D Micromodel for visualization & experimental analysis of flow behavior, surface Tension and polymer concentration on Enhanced Oil Recovery" has been selected for digital poster presentation at SPE Offshore Technology conference Asia, Malaysia 2022.	2021-22
Qualified GATE-2021 in Petroleum Engineering with AIR 148	2021
Certified from Massachusetts Institute of Technology after completing the course on "Management in Engineering: Accounting and Planning".	2020
Awarded letter of appreciation for making to Dean's list in School of Engineering Studies in the academic year 2017-18 and 2019-20.	2020
Paper on Impact of TiO ₂ Nanoparticle on Oil Well Cement Slurry presented in digital poster presentation at 13th International oil & gas conference and exhibition, Petrotech 2019.	2019
Paper on Impact of TiO ₂ Nanoparticle on Oil Well Cement Slurry is published in Drilling & Exploration World Journal (DEW Journal) November 2019 edition.	2019

EXTRACURRICULAR ACTIVITIES

First prize in Techuminati-technical paper presentation under drilling category organized by UPES SPE fest 2019

Second runner up in Transcendence-technical paper presentation under upstream category organized by Federation of Indian Petroleum Industry (FIP), UPES.

Volunteered the Research Initiative for Students of Engineering (RISE) – 2017, whose intention is to encourage research activities amongst all the undergraduate and postgraduate students of College of Engineering

First runner up in Quiz during Math Mania event organized by Department of Mathematics, COES, UPES.

First position in the event “Treasure Hunt” organized by Society of Exploration Geophysicists.

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Signature: Fahad Khan
Date: 28-09-2021