MOHIT PANWAR

PLOT NO.75,ASHOK VIHAR SHIKARGARH ROAD ,CANTT AREA JODHPUR(RAJASTHAN)

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Objectives

Seeking opportunities in Petro-Chemical industry where I can effectively contribute my skills and abilities for the growth of the organization and my professional career.

Education

- Bachelor's in Technology in Petroleum Engineering at Graphic Era University aggregate with 7.0CGPA in 2019.
- Intermediate through the Rajasthan Board of Senior Secondary Education aggregate with 65% in 2015.
- Matriculation through the Rajasthan Board of Secondary Education aggregate with 70.50% in 2011.

Technical Skills

- Completed CGG Power Log: Log Interpretation Software (PETREL).
- Drilling: Petroleum drilling methods, Advanced drilling methods.
- Reservoir Engineering: Petroleum reservoir&production engineering,Petroleum reservoir modelling& reservoir estimation,Advance production engineering etc.
- Programming Languages: C, C++ and Java

Industrial Experience

- Exploration and Production Department, ONGC Kutch Land, Jodhpur, Rajasthan | May'17 Jun'17 Key Learning: Workflow and Hierarchy of different oil and gas industry sectors and learnt the process by which the exploration department goes through proceedings off hiring and exploiting a field.
- Cracking department, IOCL Vadodara Refinery, Gujarat | Jun'18 Jul'18
 Key Learning: The advanced petroleum refining training course covers the technology aspects we learn about refineries from the properties and composition of crude oil to the core refining processes.

Technical Projects

• Reusing Oil Well Produced Water for Irrigation

- Before being reused, produced water must be treated to remove oil residues, salts, suspended solids, and other chemicals.
- The level of treatment required depends on what the water will be used for. When reusing
 produced water for new hydraulic fracturing operations, often relatively little treatment is
 required.

• Unconventional Source of Energy in PDPU 2018 Fest

- Energy is one of the most important components of economic infrastructure.
- It is used in coal and lignite, oil and natural gas, electricity and these are the main sources of power generation.
- Occasionally, these sources are also refereed to as renewable energy. They are used all over the world. In a nut shell; conventional oil and gas-easy to product, unconventional oilandgasmore difficult to produce.

Refinery Units

Crude Units | Crude Distillation Unit (CDU) | Vacuum Distillation Unit (VDU) | Hydrocracker Units Fluid Catalytic Cracking Unit | Coking Units | Delayed coking | Fluid coking | Reforming Units | Alkylation Units

Extra-Curriculars

• Participated in SPE events organized by PDPU SPE Chapter fest.

• Personal Interests: Strength Training | Volunteer work | Horse Riding | Technology Enthusiast | Photography

• Languages : English, Hindi, Marwari

Personal Details

Date of Birth: 29/04/1996

Parent's Name: Mr. Vishnu Dutt Panwar & Mrs. Kalpana Panwar.

I declare that the details above are correct and true to the best of my knowledge.

Mohit Panwar