

Research Assistant

Drilling and Stimulation Laboratory



Job Advertisement

Job Description

The School of Petroleum Technology (SPT), PDPU was established in the year 2007 with an objective to provide excellent academic programme in Petroleum Engineering. SPT is inviting applications for the post of **Research Assistant**, where the incumbent will be involved in the set-up and maintenance of Drilling and Stimulation Laboratory facilities, equipment, and inventory.

Job Purpose and Scope

- Set up equipments for use in labs, ensure proper operation and report operating deficiencies. Prepares various test specimens and samples as needed.
- Assist students in laboratory experiments as appropriate and provide guidance in learning and/or functional operation of experiments and equipment.
- Provide technical support for experimental equipment including troubleshooting and correcting problems.
- Ensure compliance with all aspects of laboratory health, safety and analytical methodology.
- Conduct routine maintenance of lab equipment and experimental set-ups as needed.
- Assist in identifying equipment and material requirements and specifications.

Qualification/Experience Required

- Bachelor's degree (Petroleum /Mechanical /Electronics /Chemical) or a 3-Year diploma (Petroleum/Mechanical /Electronics / Chemical) or M.Sc. (Chemistry) from an accredited university.
- Minimum four years of relevant experience in academic teaching laboratories. .
- Knowledge of experimental procedures and preparation techniques, especially within the area of specialty.
- Knowledge of laboratory equipment, operations and procedures, including the ability to set up, calibrate, operate, and maintain laboratory equipment.
- Knowledge of HSE policies and procedures in an educational laboratory situation.
- Knowledge of Petroleum Engineering will be an added qualification.
- Salary will be as per industry standards.
- Duration of employment: 1 year (contractual on a consolidated salary extendable yearly based on performance)

Last Date of Application: 18th February, 2016

Mode of Application: Interested candidates can send their Resume/CV to the email id <u>directorspt@pdpu.ac.in</u> on/before the last date of application.