

Detailed advertisement to be hosted on website

Excellent Opportunity in IndianOil for Consultant (BD-E&P)

IndianOil “The Energy of India - A Globally Admired Company” embraced with high standard of ethics, people, innovation, environment, technology & customers and encompassed with values of Care, Innovation, Passion and trust.

In line with its corporate vision of becoming a globally admired company, IndianOil is continuously driving itself to become a diversified, transnational, integrated energy company. It is constantly pursuing backward integration into the upstream business to expand across the hydrocarbon value chain. IndianOil has made big strides in E&P business and has participating interest in 12 overseas assets and 13 domestic assets either alone or along with consortium partners. Apart from this, IndianOil has operatorship in 5 domestic blocks viz. four Discovered Small Fields (DSF) blocks located in Assam, Madhya Pradesh & Gulf of Kutch Offshore and one exploration block located in Tamil Nadu.

In order to provide technical support/guidance to Geoscientists of E&P department towards self-sufficiency and guidance in drilling operations in exploration activities, IndianOil is looking for a Geologist & Drilling Engineer Consultant for contract engagement on temporary basis.

The details of the academic and professional requirement and also the terms and conditions for contract engagement are given below:

Position: CONSULTANT - GEOLOGIST

Nos. of Positions: 1

Place of Posting: New Delhi

Age Limit: 65 years as on 30.06.2021

Qualification & Experience: The candidate should have post graduate degree in Applied Geology/ Geology from a reputed & recognized Institute / University in India or abroad. The candidate should have minimum 20 years of professional experience of petroleum exploration in India covering the whole spectrum of exploration, development and production asset. Higher qualification and additional relevant experience will be accorded more weightage.

The candidate should have hands on experience in using various software available in the industry for seismic data interpretation viz. Petrel, Decision Space or equivalent software prevailing in the industry.

The candidate should have professional experience of petroleum exploration including but not limited to:

- Broad exposure on structural geology of the reservoir textures and structures.

- Experience of 2D and 3D seismic data interpretation, sequence stratigraphic analysis, sedimentary facies and depositional environment analysis.
- Analysis of well log data and its integration with seismic and geological data
- Experience of estimation of resources, reserves under various categories (Society of Petroleum Engineering/Petroleum Resource Management System etc.)
- Experience and exposure of evaluation of exploration, discovered and produced assets (conventional/ unconventional) of various basins in India and around the world
- Understanding of Indian and international Production Sharing Contracts (PSCs) and Joint Operating Agreements (JOAs).

Emoluments: Maximum Rs. 10,000/- all-inclusive per day (excluding GST)

Duration of Contract: One year (150 days in a year with provision of two extensions of one year each).

This post is purely temporary and only against the specific contract location indicated above and unless terminated earlier, is at the maximum co-terminus with the contract with customer/project.

Job Description (including but not limited to):

- Geological / Geophysical evaluation of blocks / fields for prospect assessment, volumetric assessment, reserves estimation, risk analysis & ranking of the prospects.
- Quality control and management of 2D and 3D seismic data interpretation.
- Sequence stratigraphic analysis, sedimentary facies and depositional environment analysis, Quantitative Interpretation of geophysical data,
- Analysis of well log data and its integration with seismic and geological data.
- Estimation of reserves/ resources, generation of production profiles and field development strategies under different scenario of reservoir.
- Evaluation of existing field development plans and its optimization.
- To build up the technical capability of geoscientists of E&P group.

Job Functions (including but not limited to):

- Day-to-day monitoring of existing assets and apprising the management for mitigating the sub-surface risks involved.
- Exploring the new opportunities for acquisition of assets.
- Critical review of the block / basin data available with the National Data Repository (NDR) for selection & bidding for the domestic blocks.
- Developing project specific monitoring system for producing assets and non-producing assets.
- 2D and 3D seismic data interpretation and building geological model.
- Review of contracts and licenses related to energy, environment, etc.
- To build up the technical capability of geoscientists
- Geological evaluation of asset acreages including comprehensive geological mapping, interpretation of seismic data, interpretation of petrophysical data, Integration of geophysical & well data.
- Evaluation of appraisal and development plans.
- Job specific inputs on various contracts, hardware and software related to G&G.
- Any other job functions related to G&G.

Position: CONSULTANT - DRILLING ENGINEER

Nos. of Positions: 1

Place of Posting: New Delhi

Age Limit: 65 years as on 30.06.2021

Qualification & Experience:

The candidate should have BE / B. Tech. (Mechanical / Petroleum Engineering) degree or equivalent qualification from a reputed and recognized University / Institute. He should have minimum 20 years of professional experience in drilling engineering services in India or abroad in the area of Oil & Gas exploration/development/production. Higher qualification and additional relevant experience will be accorded more weightage.

The candidate should have professional experience in drilling engineering services including but not limited to:

- Planning and execution of drilling exploratory and development wells in onshore and offshore blocks / fields.
- Experience of designing casing & mud parameters, well testing, rig scheduling, drilling services related contracting and other drilling related services.

Emoluments: Maximum Rs. 10,000/- all-inclusive per day (excluding GST)

Duration of Contract: One year (150 days in a year with provision of two extensions of one year each).

This post is purely temporary and only against the specific contract location indicated above and unless terminated earlier, is at the maximum co-terminus with the contract with customer/project.

Job Description (including but not limited to):

- Planning of drilling operations and detailed designing of wells.
- Providing guidance in hiring of rig and related services and materials for drilling operations.
- Guidance during execution of drilling operation and helping in decision making during drilling operation.
- Review of work and outputs of Project Management Consultants for drilling operations.
- Review of all drilling related issues in IndianOil's various projects.

Job Functions (including but not limited to):

- Planning of drilling operations and scheduling.
- Facilitate in hiring rig and related services.
- Perform and facilitate rig scheduling, drilling permit applications, selection of drilling locations and associated planning.
- Design well casing, mud parameters. Specify equipment and procedures.
- Prepare detailed well estimates.

- Assist in planning and design technical specifications for various tender documents and technical evaluation for drilling of wells along with associated works/material/services requirements.
- Supervising drilling and completion operations carried out by Company's and Contractor's personnel.
- Coordinating drilling and completion activities in accordance with programme, company procedures and best practices.
- Monitoring the consumptions and stock of materials available at rig site, and to make request for personnel, materials, and services in due time in order to avoid any delay in the operations.
- Representing Company at rig site in all matters.
- Ensuring that drilling and completion operations are carried out in safety, with good oil field practice and in accordance with programme and all the relevant company standards and HSEQ procedures.
- Interface with other drilling/completion specialists, G&G team, reservoir development team, operations personnel, and HSE as required.
- Provide support for counter checking drilling operations at other E&P blocks, where IOC is not an operator.
- Evaluate and implement new technology as appropriate to improve drilling performance.
- Mentoring of drilling engineers and well-site specialists/Mud engineers etc.
- Technical liaison with service providers.
- To build up the technical capability of geoscientists.
- Any other job functions related to drilling engineering.

PROCEDURE TO APPLY

- Interested candidates for the above mentioned positions are required download the application form for respective post from www.iocl.com
- Most recent passport size photograph may be pasted on the application form.
- Duly filled in application form, along with self-attested copy of proof towards date of birth, educational qualification and experience is required to be scanned as .pdf document.
- Forward all the above documents through e-mail at **apply_consultant@indianoil.in**
- The selected candidate has to submit fitness certificate issued by a registered medical practitioner holding at least minimum MBBS degree at the time of joining.
- Candidates should bring **original documents** for verification and photocopies submitted should match with original documents at the time of joining.
- Failure to submit the above documents, will result in **rejection of the candidature, without any notice.**

Application, completed in all respect, must be sent by 30 Jun 2021. Incomplete applications and application received after the last date will not be considered.

Candidates meeting the eligibility criteria will be shortlisted for personal interaction based on relevance of experience for the position.