

DIRECTORATE GENERAL OF HYDROCARBONS
(Under the Ministry of Petroleum & Natural Gas, Govt. of India)
OIDB Bhavan, Tower-A, Plot-2, Sector-73, NOIDA, INDIA

Directorate General of Hydrocarbons (DGH), under Ministry of Petroleum & Natural Gas, Govt. of India, invites applications from eligible persons for the following positions purely on contract basis:

1. Advisor (Geology)
2. Advisor (Geophysics)
3. Consultant (Geology)
4. Consultant (Reservoir)
5. Consultant (Legal)
6. Associate/Consultant (Production)
7. Associate/ Junior Consultant (Programming)
8. Associate/Junior Consultant (IT)
9. Associate/ Junior Consultant (Civil)
10. Associate (Geology)

Interested candidates are required to send their applications by e-mail on: dghrecruitment@dghindia.gov.in, in the prescribed format together with all supporting self-attested documents of relevant qualifications and experience, latest by 26/02/2024 (Monday).

Only shortlisted candidates will be intimated and invited for further selection process. DGH reserves the right to reject any/all applications without assigning any reasons thereof. No further communication/enquiry shall be entertained.

Head (HR), DGH
Email ID: dghrecruitment@dghindia.gov.in

SN	Parameter	Detailed description
1.	Name of the Post and numbers	Advisor (Geology) No. of Posts: 01
2.	Essential Qualification(s) Desirable Qualifications, if any:	Post Graduate degree in Geology with minimum 60% (From a Govt. recognized University/Institute approved by UGC/AICTE)
3.	Experience profile:	Minimum 30 years relevant experience in reputed E&P sector organization (s) out of which at least 15 years must be in a major Oil & Gas Company for managing/working in a Geological & Geophysical Database.
4.	Required skill sets:	<ul style="list-style-type: none"> • Proficient in creating projects for data visualization using applications like Decision Space Geoscience (DSG), Petrel and Paradigm during various bid rounds such OALP, DSF and CBM. • Profound geological understanding and capability of Basin and prospect evaluation • Ability to advice on related geoscientific aspects around hydrocarbon E&P industry including unconventional hydrocarbon like CBM, Shale Gas, Gas hydrates etc. • Ability to undertake quality checks and review of G&G projects/Proposals, Review/Evaluation of Field Development plans, Well location, Reservoir estimation preferably through latest industry software's such as Petrel, Decision Space Geoscience, PetroMod etc. • Have knowledge and experience of working in well site. • Skilled in integrating new geological/geophysical, petrophysical and well data into the NDR database while ensuring accuracy and completeness of the subsurface database.
5.	Desired skill sets: <ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Experience of working in both shallow and deep-water projects. • Skilled in coordinating with operators working in Domestic and Overseas basins to ensure the submission of acquired, processed, and interpreted data along with associated reports to the NDR. • Experienced in independent Seismic Mapping and interpretation. • Skilled in Techno economic evaluation of proposals. • Skilled in handling Indian E&P contracts. • Experienced in development Geology

		<ul style="list-style-type: none"> Demonstrated high-level self-leadership with attention to detail, multi-tasking, and prioritization of responsibilities in a dynamic work environment.
6.	Age bracket (range):	Not more than 62 years as on closing date of applications
7.	Remuneration suggested: (per month)	Negotiable
8.	Tenure of engagement/deputation (in months) (Extendable upto, if any)	02 years, extendable by 01 year on mutual basis and as per requirement of DGH

SN	Parameter	Detailed description
1.	Name of the Post and numbers	Advisor (Geophysics) No. of Posts: 01
2.	Essential Qualification(s) Desirable Qualifications, if any:	Post Graduate degree in Geophysics/Applied Geophysics with minimum 60% (From a Govt. recognized University/Institute approved by UGC/AICTE)
3.	Experience profile:	Minimum 30 years relevant experience in reputed E&P sector organization (s) out of which at least 15 years must be in a major Oil & Gas Company for managing/working in a Geological & Geophysical Database/Data Repository.
4.	Required skill sets:	<ul style="list-style-type: none"> • Proficient in managing day-to-day subsurface data operations, including assessment, loading, validation, and quality control of the NDR (National Data Repository) database. Capable to handle Data Requests (DR) and transfer/export data in the required formats to different operators. • Proficient in creating projects for data visualization using applications like Decision Space Geoscience (DSG), Petrel and Paradigm during various bid rounds such OALP, DSF and CBM. Capable of maintaining project backups and restoring them for bid the round activities of the NDR. • Hands-on experience in working with industry-standard data management software • Ability to manage team of Geoscientists handling National Data Repository
5.	Desired skill sets: <ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Experience in Seismic data Acquisition, Processing, and Interpretation, preferred Seismic API experience in both Onland and Offshore • Skilled in coordinating with operators working in Domestic and Overseas basins to ensure the submission of acquired, processed, and interpreted data along with associated reports to the NDR. Capable of efficiently processing online and offline data requests, managing invoicing and dispatching of data to operators. • Knowledge/experience of complete sphere of Geoscientific data like Seismic (raw,

		<p>processed, gathers, inversion etc.), Gravity, Magnetic, Core, Geochemical, Airborne, Remote Sensing data and familiarization of other relevant Production domain data.</p> <ul style="list-style-type: none"> • Demonstrated high-level of self-leadership with attention to detail, multi-tasking, and prioritization of responsibilities in a dynamic work environment.
6.	Age bracket (range):	Not more than 62 years as on closing date of applications
7.	Remuneration suggested: (per month)	Negotiable
8.	Tenure of engagement/deputation (in months) (Extendable upto, if any)	02 years, extendable by 01 year on mutual basis and as per requirement of DGH

SN	Parameter	Detailed description
1.	Name of the Post and numbers	Consultant (Geology) No. of Posts: 01
2.	Essential Qualification(s) Desirable Qualifications, if any:	Post Graduate degree in Geology with minimum 60% marks (From a Govt. recognized University/Institute approved by UGC/AICTE)
3.	Experience profile:	Minimum 15 years relevant experience in reputed E&P sector' organization (s) out of which at least 5 years must be in a major Oil & Gas Company for managing/working in a large Geological & Geophysical Database/Data Repository
4.	Required skill sets:	<ul style="list-style-type: none"> • Proficient in managing day-to-day subsurface data operations, including assessment, loading, validation, and quality control of the NDR (National Data Repository) database. Capable to handle data requests and transfer/export data in the required formats to different operators. • Proficient in creating projects for data visualization using applications like Decision Space Geoscience (DSG), Petrel and Paradigm during various bid rounds such as OALP DSF, and CBM. Capable of maintaining project backups and restoring them for bid the round activities of the NDR. • Strong skilled in loading/unloading of subsurface data particularly 20/30 seismic data and well-log data, from the database and delivering it to Indian and overseas E&P (Exploration and Production) operators Capable to ensure timely delivery of requested data and associated reports to Operators after required quality checks • Skilled in integrating new geological/geophysical petrophysical, and well data into the NDR database while ensuring accuracy and completeness of the subsurface database. • Hands-on experience in working with industry-standard data management software such as Petro Bank and ProSource.
5.	Desired skill sets:	

	<ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Experience of working in National Data Repository of any Country. • Skilled in coordinating with operators working in Domestic & Overseas basins to ensure the submission of acquired processed, and interpreted data along with associated reports to the NDR. Capable of efficiently processing online and offline data requests, managing invoicing, and dispatching of data to operators.
6.	Age bracket (range):	Not more than 50 years as on closing date of applications
7.	Remuneration suggested: (per month)	Negotiable
8.	Tenure of engagement/deputation (in months) (Extendable upto, if any)	02 years, extendable by 01 year on mutual basis and as per requirement of DGH

SN	Parameter	Detailed description
1.	Name of the Post and numbers	Consultant (Reservoir) No. of Posts: 01
2.	Essential Qualification(s) Desirable Qualifications, if any:	Post Graduate degree in Geology/Geophysics/Petroleum technology/Mathematics/ Physic/ Chemistry (must have Mathematics/Physics at graduation level) with minimum 60% Graduate degree in Petroleum/Applied Petroleum/Chemical Engineering with minimum 60% (From a Govt. recognized University/Institute approved by UGC/AICTE)
3.	Experience profile:	Minimum 10 years relevant experience in reputed E&P sector organization (s)
4.	Desired skill sets:	<ul style="list-style-type: none"> Reservoir modelling and simulation analytical reservoir engineering Preparation of Field Development Plan, Well-testing design & Interpretation knowledge and knowledge of Reserves classification Software: MBal, Petrel RE and Eclipse, CMG OFM, Prosper etc. Experience in reservoir management, database management and Economic analysis <ul style="list-style-type: none"> Additional experience of at least 3 years in simulating EOR processes such as polymer, ASP flooding and other advanced processes
5.	Age bracket (range):	Not more than 45 years as on closing date of applications
6.	Remuneration suggested: (per month)	Negotiable
7.	Tenure of engagement/deputation (in months) (Extendable upto, if any)	02 years, extendable by 01 year on mutual basis and as per requirement of DGH

SN	Parameter	Detailed description
1	Name of the Post and numbers	Associate/ Consultant (Production) No of Posts: 01
2	Essential Qualification(s): Desirable Qualifications, if any:	Graduate degree in Petroleum Engineering with minimum 60% marks Or Graduate degree in Chemical Engineering with minimum 60% marks Or Graduate degree in Mechanical Engineering with minimum 60% marks (From a Govt. recognized University/Institute approved by UGC/AICTE)
3	Experience profile:	Minimum 10 years relevant experience in reputed E&P sector organisation(s)
4	Desired skill-sets: <ul style="list-style-type: none"> • Technical • Managerial 	In anyone or more from the following areas: <ul style="list-style-type: none"> • Experience of wells, surface facilities • Measurement of Petroleum, knowledge of FDP, Artificial lift and optimisation • Data management, Process and HSE knowledge OIL & Gas
5	Age bracket (range):	Not more than 40 years as on closing date of applications
6	Remuneration suggested: (per month)	As per industry norms
7	Tenure of engagement/deputation (in months) (Extendable upto, if any)	03 years, extendable by 02 years on mutual basis and as per requirement of DGH

SN	Parameter	Detailed description
1	Name of the Post and numbers	Associate (Geology) No of Posts: 01
2	Essential Qualification(s): Desirable Qualifications, if any:	M.Sc/M.Sc. (Tech) Degree in Geology with minimum 60% marks. (From a Govt. recognized University/Institute approved by UGC/AICTE)
3	Experience profile:	Minimum 6-8 years of relevant experience in reputed E&P organization(s) out of which at least 4 years must be in a reputed upstream Oil & Gas Company/organization for managing E&P contracts such as production sharing contract / Revenue Sharing Contract etc. at working level.
4	Desired skill-sets: • Technical • Managerial	<ul style="list-style-type: none"> • Advance skills in geological interpretation, basic seismic interpretation, project economics, well site geological operations, basis hands on experience of software like Petrel/ARC-GIS/Ladmark etc. • Good knowledge of Reserve, resource and prospect estimation and evaluation and their application in various E&P project. • Good understating of Production Sharing Contract, various Government policies & guidelines for E&P sector and their application for day to day compliance under PSC. • Good communication skills for proper coordination with Contractors working under PSCs/RSCs and other related agencies.
5	Age bracket (range):	Not more than 40 years as on closing date of application
6	Remuneration suggested: (per month)	As per Industry norms
7	Tenure of engagement/deputation (in months) (Extendable upto, if any)	02 years, extendable by 01 year on mutual basis and as per requirement of DGH

SN	Parameter	Detailed description
1	Name of the Post and numbers	Associate / Junior Consultant (Programming) No of Posts: 01
2	Essential Qualification(s): Desirable Qualifications, if any:	Graduate in Computer Engineering with minimum 60% marks Or Graduate Engineering degree in Information Technology with minimum 60% of marks Or Postgraduate in Computer applications (MCA) with minimum 60% marks Or Postgraduate in Computer Science with minimum 60% marks (From a Govt. recognized University/Institute approved by UGC/AICTE)
3	Experience profile:	Minimum 5-6 years relevant experience in reputed organisation(s)
4	Desired skill-sets: <ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Good working knowledge of the following <ul style="list-style-type: none"> ○ .NET platform with C#, MVC and Entity Framework ○ HTML, JavaScript & CSS ○ Oracle SQL, PL/SQL Programming. • Good knowledge of testing, debugging and application performance tuning. • Must understand the Functional specifications and must be able to write code as per the same. • Good understanding of the Oracle database, operating system, related utilities, and tools • Experience in code migration, database change management and data management through the various stages of the development life cycle. • Must be able to provide end telephonic, face to face support to users. • Experience in oil and gas E&P sector will be given additional weightage.
5	Age bracket (range):	Not more than 40 years as on closing date of application
6	Remuneration suggested: (per month)	As per Industry norms

7	Tenure engagement/deputation (in months) (Extendable upto, if any)	of	03 years, extendable by 02 years on mutual basis and as per requirement of DGH
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SN	Parameter	Detailed description
1	Name of the Post and numbers	Associate/ Junior Consultant (IT) No of Posts: 01
2	Essential Qualification(s): Desirable Qualifications, if any:	Graduate in Computer Engineering with minimum 60% marks Or Graduate Engineering degree in Information Technology with minimum 60% of marks Or Post-Graduate in Computer applications (MCA) with minimum 60% marks Or Post-Graduate in Computer Science with minimum 60% marks. (From a Govt. recognized University/Institute approved by UGC/AICTE)
3	Experience profile:	Minimum 5-6 years relevant experience in reputed organisation(s)
4	Desired skill-sets: <ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Experience in data base design (modelling and normalization), capacity planning, performance, tuning, db storage management, back-up and recovery, managing schemas, report generation and DB clustering technologies. • Good Knowledge of oracle management tools (RMAN, Data pump etc). • Strong practical experience of Oracle Database Administration (12C, 19c) in a production environment. • Experience in all IT security related activities including IT Hardware/Network maintenance. • Should have sound understanding of maintenance aspects pertaining to servers and end-user machines. • Should be able to perform OS level administration tasks, management of user account logs etc. • Experience in oil & gas E&P sector will be given additional weightage.
5	Age bracket (range):	Not more than 40 years as on closing date of application
6	Remuneration suggested: (per month)	As per industry norms

7	Tenure engagement/deputation (in months) (Extendable upto, if any)	of	03 years, extendable by 02 year on mutual basis and as per requirement of DGH
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SN	Parameter	Detailed description
1	Name of the Post and numbers	Consultant (Legal) No of Posts: 01
2	Essential Qualification(s): Desirable Qualifications, if any:	Full time bachelor's degree in Law from Govt. recognized University/Institution
3	Experience profile:	Post qualification experience of fifteen (15) years or more in legal field, with minimum ten (10) years of experience in petroleum exploration and production sector.
4	Desired skill-sets: <ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Experience in laws relating to petroleum exploration and production sector., drafting/ vetting upstream contracts • Handling domestic and international arbitration matters and litigation in Courts, domestic Arbitration matters, implementation of legal processes • Drafting/vetting of various kinds of documents, tenders, guarantees, undertakings, Notices, reply to notice etc. • Adequate knowledge of court practices and procedures. • Advising the Legal Department of DGH on petroleum exploration and production related laws, policy, agreements, and handling of domestic and international arbitration/ litigation proceedings. • Vetting/Drafting of legal documents, related to Contracts/Insolvency, etc Advising on the policies of the Government etc.
5	Age bracket (range):	Minimum 45 years and above years as on closing date of applications
6	Remuneration suggested: (per month)	As per Industry norms
7	Tenure of engagement / deputation (in months) (Extendable upto, if any)	03 years, extendable as per requirement

SN	Parameter	Detailed description
1	Name of the Post and numbers	Jr Consultant Civil No of Posts: 01
2	Essential Qualification(s): Desirable Qualifications, if any:	BE/B Tech Civil Engineering Preferable- M Tech (Civil engg.)
3	Experience profile:	Minimum 05 years of experience of execution of AMC of Civil Contracts preferable in Govt organizations/PSU.
4	Desired skill-sets: <ul style="list-style-type: none"> • Technical • Managerial 	<ul style="list-style-type: none"> • Estimation of civil & electrical job, preparation of note sheet/cases for AMC of Civil Contracts, Billing of executed jobs, Data Handling, Interior Designing, Engineering Drawings, Project Management of Civil, Liaison with local market for purchase for spares/store items pertaining to Building maintenance contract of DGH. • Rectification of issues day today for minor repair & maintenance of civil, electrical, AC(HVAC), Interior Designing, IT cable monitoring/replacement of DGH. Procurement of Miscellaneous items like hand sanitizer units, fans, Room heaters, etc.
5	Age bracket (range):	Not more than 35 years as on closing date of application
6	Remuneration suggested: (per month)	As per Industry norms
7	Tenure of engagement / deputation (in months) (Extendable upto, if any)	05 years