

Ravi Kant Sharma (Geologist)

Education

1984	Master of Science: Applied Geology Indian Institute of Technology, Bombay, India
1982	Bachelor of Science: Geology Honors Delhi University, Delhi, India

Key Competencies

- Exploration Geology.
 - Basin Analysis.
 - Risk Analysis.
 - Regional Geology.
 - New Ventures. Screening and Evaluation of opportunities.
 - Excellent ability to work in a multi-disciplinary team.
 - Joint Ventures.
 - World-wide experience in basins of different geological settings and origin.
 - Wide experience in Gas Field Development and Heavy Oil.
 - Wide experience in Operations Geology.
 - Production and testing of wells.
 - Handling of contracts related to Geological operations including wire-line etc.
 - Planning and Budgeting.
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Work History

March 2016 – Present

Working as a consultant with Geocoin Global Pvt Limited, Noida, UP, India.

Exploration and development block screening and evaluation.

May 2012 - July 2015

Hashoo Group, Dubai, UAE

Business Development Manager

- Technical Screening and Evaluation of Exploration as well as Development opportunities in various basins of Myanmar, Kazakhstan, Tajikistan, Georgia, Middle East, India, Philippines, Pakistan, Papua New Guinea, Tunisia, Libya, Nigeria, Mozambique, Kenya, Ethiopia, Chad, Angola, Congo, Seychelles, Afghanistan, Ecuador, Egypt, Yemen, Turkey, etc.
- Regional studies on the basis of available data and identification of either exploration opportunities or development areas with upside potential.
- Basin analysis and short listing of areas for exploration.
- Estimation of reserves and input for production profiles for economic evaluation.
- Preparation of Bids for Exploration Bid Rounds.

- Supervision of drilling activities in Pakistan.
- Joint Ventures.
- Advising the top management on various issues related to oil and gas.

February 2007 - February 2012

Petronas Carigali Sdn Bhd, Kuala Lumpur, Malaysia

- Team member of Exploration Team for PM 307/308 blocks in Malay Basin.
- Identification of prospective areas within the blocks.
- Identification of new plays in the blocks.
- Preparation of seismic data acquisition and interpretation of seismic data.
- Reserve Estimation.
- Preparation of well proposals and supervision of drilling activities.
- Proposed and established existence of working petroleum system in a relatively un-explored Penyu Basin of Malaysia.
- Peer reviewed various well proposals.
- Mentored the juniors.
- Regional Geologist in Basin Analysis and New Ventures Group of Petronas.
- Evaluated blocks of Indonesia, Tunisia, Tanzania and Trinidad & Tobago for the bid rounds.
- Regional Geologist in the team assigned to identify prospective blocks on West Africa Transform Margin.
- Identification of prospective corners in Liberia, Sierra Leone, Ghana and Cote d'voire in deepwater settings.
- Review of Northern Myanmar Basin with the objective of identification of prospective corners for exploration.

August 1985 to January 2007

Oil India Limited

May 1994 to January 2007

- Supervision of Drilling Operations.
- Gas Field Development with project economics.
- Heavy oil field trial production and development with project economics.
- Planning and budgeting.
- Preparation of wire-line logging and mud logging tender documents, bid evaluation (technical and commercial) and handling of contracts.
- Workover operations, well designing, BHP data acquisition and interpretation.
- 3D and 2D seismic data interpretation using Geoframe.
- Estimation of oil and natural gas reserves.
- Risk Analysis of various blocks on offer by Government of India under various NELP rounds of bidding.
- Operation of PSCs in Rajasthan.
- Basin Modeling Studies.
- Work association with M/s. PDVSA, Venezuela on heavy oil project, with M/s. ECL, UK on Basin Modeling Study and with M/s. GT, Poland on 3D seismic data interpretation of NELP Block RJ-ONN-2001/1 using Landmark software of M/s. Halliburton.

- Work association with M/s. AGIL, Hyderabad on 2D seismic data interpretation of NELP Blocks RJ-ONN-2000/1, RJ-ONN-2001/1 and RJ-ONN-2002/1, India using Geographix software.
- Interpretation of 3D seismic data using Geo-frame software of M/s. Schlumberger.
- Reserve Audit carried out by M/s GCA, Singapore of in-place volumes of natural gas and heavy oil established by OIL in Rajasthan.

May 1991 to May 1994

- Planning and development of oil fields of Assam, India.
- Proposal for drilling of development locations.

September 1989 to May 1991

- Drilling Operations.
- Preparation of various drilling policies i.e., Depth Data and Drilling Policy including deviated wells (upto 30⁰), Casing Policy, Cementation Policy, Mud Policy, Testing Policy, Open and Cased Hole Wire-line Surveys etc.
- Planning and monitoring of deviated wells.

Augusts 1985 to September 1989

- Test Geologist for 31 exploratory and development wells in the Indian states of Assam and Arunachal Pradesh and prepared well completion reports of the same.

May 1985 to August 1985

Oil and Natural Gas Corporation, India

- Worked as a Geologist in Basin Analysis Department of KDMIPE at Dehradun, India looking after Eastern part of India.
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