

Manoj Bhatnagar (Geologist)

Education

- **1981** M.Sc. in Applied Geology, University of Roorkee, India. 1981
 - 1982 P.G.Diploma in Advance arial photo-interpretation & remote sensing, I.I.T.Bombay. 1982
 - 1998 Diploma in Management, IGNOU,NewDelhi. 1998
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Key Competencies

- Geology Operations- Planning and supervision of drilling and completion of exploratory and development wells including horizontal and multilateral wells. collection, compilation and reporting of sub- surface geological data.
 - Field development- Preparation of field development plans, techno-economic analysis and estimation of in-place volumetric HC volumes.
 - Reservoir management- Identification and revival of sick wells. Planning and implementation of water injection measures for reservoir pressure maintenance. Identification of wells for hydro-fracturing for enhance oil recovery.
 - Mining Lease management- Interaction with DGH for acquisition and renewal of mining lease blocks and management.
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Work History

Aug 2018 – Present

Geocoin Global Pvt Limited

Working as a consultant with Geocoin Global Pvt Limited, Noida, UP, India.
Exploration and development block screening and evaluation.

July 1983 to June 2018

Oil and Natural Gas Corporation, India

- Joined as Geologist and superannuated as DGM Geology
- Worked in Assam-Arakan, Bombay Offshore and Cambay basins of India.
- Involved in geological monitoring of drilling and completion of exploratory and development wells including horizontal and multilateral wells.
- Planning and completion monitoring of horizontal and multilateral wells for improve oil recovery in Nandej and Wasna fields, Ahmedabad Asset, Cambay basin.
- Worked in multi-disciplinary teams as lead geologist for a no. of field development projects in Cambay Basin.
- Initial development of Kalol-VIII reservoir sand of Limbodra West field, Ahmedabad Asset, Cambay Basin, india.

- Stage Gate Development of Chhatral reservoir in Gamij field, Ahmedabad Asset, Cambay basin India.
 - Lead geologist in several reservoir management and enhance oil recovery projects.
 - Augmentation of oil production with infill drilling and optimization of water injection in Wasna field, Ahmedabad Asset, Cambay Basin, India.
 - Experienced in mining lease management of producing assets of Cambay Basin.
 - Conducted techno-economic evaluation of exploratory prospects of Assam-Arakan Basin
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