

PRATIKA PANDIT

189 Parc Place Dr, Milpitas, CA 95035

Email: pratikshapanditshah@gmail.com

Website: <http://pratikshapandit.com/>

Cell : +1 510-674-7996

OBJECTIVE:

Seeking a challenging career of petroleum geologist as part of a creative team to innovate an idea, concept, strategy and optimum utilization of my skills for the sustainable growth of organizational goal and mankind.

ACADEMICS:

Master of Science in Petroleum Geology

The Maharaja Sayajirao University of Baroda, India

April 2014

Bachelor of Science in Geology

The Maharaja Sayajirao University of Baroda, India

April-2012

SUBJECTS STUDIED:

Environmental Geology, Petroleum Geology, Engineering Geology, Hydrology, Exploration & Mineral economics, Stratigraphy, Sedimentology, Igneous & Metamorphic Petrology, Crystallography and Mineralogy, Geo-Tectonics, Geochemistry, Geophysics, Formation Evaluation, Ore Genesis, Paleontology, Seismic, Well site Technology, Well Logging, Alternate fuels, New Exploration Licensing Policy, Geomorphology, Remote sensing,

PRACTICAL SKILLS ACQUIRED:

Petrology (Igneous, sedimentary, Metamorphic)

Structural map and interpretation

Sedimentology (Thin Section & Analysis of Depositional Environment)

Paleontology

Basic of seismic interpretation

Basic of log interpretation

Analysis of Gas Content in Coal /shale cores

FIELD EXPERIENCE:

F.Y.B.Sc.: Geological study area around Shivarajpur, Ambaji, Pavagadh(Gujarat).

S.Y.B.Sc.: Geological study at GMDC mine & area around Sardar Sarovar dam.

T.Y.B.Sc.: Geological mapping area around Udaipur (Rajasthan).

M.Sc. : Geological study area around Kutch

TRAINING:

Participated in the Industry-Academia workshop of Recent Trends in Oil and Gas Reservoir Technology in **Oil and Natural Gas (ONGC), IRS, Ahmedabad, India.**

Trained at **Oil and Natural Gas (ONGC), Ankleshwar, India** for various aspects like, Seismic Survey, Drilling, and Sampling also visit the Rig site for seeing drilling operation.

RESEARCH / DISSERTATION WORK:

Title: Geochemical evaluation of source sequences of new exploratory well of Cambay Basin.

Research work: Identification of source sequence in Ankleshwar, Cambay Shale and Olpad formation of new exploratory well by **Rock EVAL-6** and **TOC** analysis and further characterization through **Gas Chromatographic** analysis.

Keyword: **Geochemistry.**

Place: **Oil and Natural Gas (ONGC), Vadodara.**

CERTIFICATES / ACHIEVEMENT:**Diploma in Performing Arts (Dance- Kathak)**

The Maharaja Sayajirao University of Baroda, India

April 2014

Diploma in Performing Arts (Dance- Bharatnatyam)

The Maharaja Sayajirao University of Baroda, India

April 2010

All India Artists Association (Regd.) Competition (Shimla - Mumbai)

Awarded by Best group dance

June 2004