



Geology for non-Geologist

Delivery Method	:	Classroom (English)
Fee	:	Available on request
Location	:	PetroTalent, Pune INDIA
Seats	:	15
Duration	:	5 days

Course Information

Overview

This popular four-day course will provide non-geologists with a practical understanding of the principles used by petroleum geologists in the search for oil and gas. The session will include both the scientific background and the practical applications of geology. The tools, techniques, and vocabulary of the petroleum geologist will be emphasized throughout the course. A complete set of course materials and lunches are included.

Training Outline

Origin, Nature, and Occurrence of Petroleum
Identifying and Classifying Rocks - Source Rocks, Reservoir Rocks, and Seals
Sedimentology and Stratigraphy
Depositional Environments and their Significance to Reservoir Rock Prediction
Geologic Time and Dating Geologic Events
Structural Geology - Folding and Faulting
Formation of Petroleum Traps
Surface and Subsurface Mapping Methods
Reconstructing Geologic Events Through Field Work, Maps, and Cross Sections

Exploration Methods - Generating and Evaluating Prospects

Working with Logs

Sources of Data

Sample Examination

Oil Shows at the Wellsite

Formation Evaluation

Training Venue

The course will be held at a PetroTalent less than a 5 minute drive, or within walking distance, to the hotel(s) listed below.

Accommodation:

PetroTalent is equipped with excellent guest house facility for outstation candidates at very reasonable rate. For more details contact sharad.petrotalent@gmail.com.

Batch : Available on Request

Fees : Available on Request.