

Geology and Reservoir
Reference : GPG-E

Who should attend

- *Engineers*
 - *Managment*
- Who are willing to extend their understanding of method used in petroleum Exploration*

Instructor

Habib BELAYOUNI

Duration

3 days

Venue

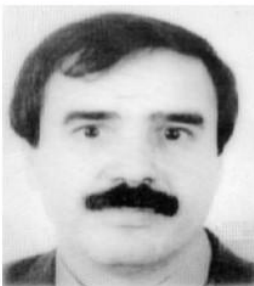
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Language

English

Fees / Trainee

*(Excluding VAT)
1 050 DT*



Course Content

- 1. Geology basics:** the elementary composition of the crust, Plate tectonic, Rocks, Minerals, Sedimentary rocks, Geological time and geologic time scale
- 2. Sedimentary geology:** sedimentary basins, sedimentary processes; basic classification and types of sedimentary rocks
- 3. Elements of tectonic:** faults and type of faults, folds and type of folds
- 4. Petroleum geology:**
 - Exploration processes, petroleum systems, Source rock, Reservoir rocks,
 - Reservoir rock properties
 - Cap rocks and seal traps
 - Structural traps and stratigraphic traps
 - Hydrocarbon migration
- 5. Petroleum:** definition, physical and chemical properties, Crude oil types and classification

Pr. Habib BELAYOUNI

29 years experience in Training and Consultancy. Geologist and lecturer at « la Faculté des Sciences de Tunis ». P.H.D in « Géochimie organique, 1983 ».