

Program Outcome

School of Petroleum Technology

M.Tech. (Petroleum Engg.)

1. Have in depth knowledge within one of the technology areas drilling, production or reservoir engineering.
2. Provides tools for analysis and computation, and have ability to evaluate their usefulness and limitations.
3. Be able to contribute to planning for field development and operation, and to impact studies of petroleum fields.
4. Be able to make plans for drilling of onshore and offshore wells, for recovery of oil and gas from different types of reservoirs, or design and operation of production and injection wells, including processing on the seafloor and with use of permanent installations.
5. Be able to apply knowledge and skills within petroleum engineering in a social economic, environmentally friendly and safe perspective throughout field life.