

Assignment: 5

1. Explain with neat sketch the working of hybrid OTEC system.
2. Explain with neat sketch the vapour dominated geothermal system.
3. Explain with neat sketch the basic and working principle of MHD generator.
4. Explain with neat sketch the liquid dominated geothermal system.
5. List the geothermal resources. Explain binary fluid hydrothermal system.
6. Explain single basin, two-way tidal power plant.
7. State the principle of Ocean Thermal Energy Conversion (OTEC). Explain working of closed cycle OTEC system.
8. Explain basic principle of Magneto Hydro Dynamic generation.