

1. Explain the general arrangement & elements of Diesel power plant.
2. Explain the Merits and Demerits of Diesel Power Plant.
3. Mention the factors to be considered for the site selection of Diesel power plant.
4. Discuss the merits and demerits of Gas Turbine power plant.
5. Explain the general arrangement & elements of Gas Turbine Power Plant.
6. Explain the methods of improving thermal efficiency of a simple gas power plant.
7. Mention the factors to be considered for the site selection for Gas turbine power plant.
8. Explain the closed cycle gas turbine power plant.