

Assignment - III

CPE
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- 1) What are the advantages of diesel power plant over steam power plant.
- 2) Explain function of fuel supply system in the diesel engine power plant.
- 3) State the field of application of diesel power plant.
- 4) Explain the essential elements of hydroelectric power plant.
- 5) Explain difference between impulse and reaction turbine.
- 6) What is draft tube? What are its functions?
- 7) Define cavitation. What are the effects of cavitation in hydraulic turbine?
- 8) Explain Governing of Pelton wheel.
- 9) Compare and differentiate the governing of Francis and Kaplan Turbine.