

- Q.4 Wind energy is example of?
- a) Primary sources
 - b) Secondary sources
 - c) Primary and Secondary sources
 - d) tertiary sources
- Q.5 Which energy sources provide energy in dilute form
- a) Non renewable b) nuclear
 - c) Conventional d) renewable
- Q.6 Which energy resources seems inexhaustible ?
- a) Natural Gas b) Sun
 - c) coal d) petrol

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Define solar energy.
- Q.8 What is Renewable energy.
- Q.9 What is Bio energy.
- Q.10 Define fuel cell.

- Q.11 Define Tidal energy.
- Q.12 Write full form of OTEC?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 Write Components of tidal power plant.
- Q.14 Write factors affecting Biogas?
- Q.15 Explain Non-conventional Energy resources?
- Q.16 Explain different types of wind mills.
- Q.17 Define Gasifier Name its different types.
- Q.18 Explain Geothermal energy.
- Q.19 Explain Wind energy potential.
- Q.20 Explain prospectus of Geothermal energy in India?
- Q.21 Explain MHD power generations.
- Q.22 Explain flywheel storage system.