

# Infrastructure

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## 1 Marks Questions

**1. What is the meaning of nonconventional sources of energy?**

**Ans.** Non conventional sources of energy are renewable resources of energy like biomass, solar energy, wind energy, tidal energy etc.

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**2. What do you mean by transmission and distribution losses?**

**Ans.** Transmission and distribution losses refer to the losses which occur at the time of transmission and distribution of power because of technical reasons, pilferage or theft.

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**3. What are the indicators of health status of a country.**

**Ans.** The health status is normally measured in terms of life expectancy at birth, infant mortality rate, birth rate, death rate, along with incidence of communicable and non-communicable diseases.

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**4. Mention one advantage of infrastructure.**

**Ans.** Infrastructure increases the productivity of the factors of production.

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**5. What is global burden of disease?**

**Ans.** Global burden of disease (GBD) is an indicator used by experts to measure the number of people dying prematurely due to a particular disease as well as the number of years spent by them in a state of disability owing to the disease.

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**6. Name the six systems of Indian medicine.**

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**Ans.** The six systems of Indian medicine are Ayurveda, yoga, Unani, Siddha, Naturopathy and homeopathy.

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**7. What is morbidity?**

**Ans.** Morbidity means proneness to fall ill.

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**8. What does plant load factor measure?**

**Ans.** Plant load factor measures the operational efficiency of thermal power plants.

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**9. Why do state electricity boards suffer losses?**

**Ans.** State electricity boards suffer losses due to transmission and distribution losses, theft of electricity, wrong pricing and other inefficiencies.

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**10. What do you mean by infant mortality rate?**

**Ans.** Infant mortality rate refers to number of deaths of infants before reaching the age of one per 1000 live births during that year.

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**11. What are the three basic sources of generating power?**

**Ans.** Coal, oil and water are three basic sources of generation of power.

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**12. What do you mean by economic infrastructure.**

**Ans.** Economic infrastructure directly supports the economic system. It helps the economic system from inside.

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**13. Name the state lagging behind in health care system?**

**Ans.** Bihar, Madhya Pradesh, Rajasthan and Uttar Pradesh.

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**14. Why investors are reluctant to invest in tidal energy projects?**

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**Ans.** Tidal energy has high capital cost and low running cost. As a result, a tidal power scheme may not produce returns for years. Thus, investors are reluctant to invest in such projects.

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**15. what types of fuels are used by rural women in India?**

**Ans.** Rural women are still using bio fuels such as crop residues, dung and fuel wood to meet their energy requirement.

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**16. How much percentage of GDP does India invest on infrastructure?**

**Ans.** 5 %