

Question bank - 1

1. Define the term resource.
2. What do you mean by natural resources? Enumerate the various natural resources.
3. Distinguish between renewable and non-renewable resources with examples?
4. Explain the importance of forests.
5. Write a short note on Green revolution.
6. Discuss various approaches for conservation and management of water resources.
7. Write about benefits and problems of dam construction.
8. List the environmental problems associated with chemical fertilizers and pesticides.
9. Discuss the various food problems affecting the world.
10. "Land resources are greatly mismanaged". Justify the statement by giving reasons.

Question bank-2

1. Discuss the wind power potential of India. Explain the advantages and limitations of wind energy.
2. Write a short note on geothermal energy.
3. Comment on Mangrove forests.
4. What do you mean by Jhumming?
5. Briefly explain surface and sub-surface mining.
6. Discuss in detail the causes and impact of drought.
7. Write short notes on impacts of timber extraction.
8. Explain OTEC (Ocean Thermal Energy Conversion) process in brief.
9. Comment of "Geothermal power potential of India". Write the merits and demerits of geothermal energy.
10. What is photovoltaic cell? Explain how electricity is generated by solar photovoltaic systems (SPV) with the help of neat diagram. What are the limitations of SPV systems?

Question bank -3

1. Explain in detail the causes of soil degradation.
2. Write short note on a) desertification b) Malnourished and Undernourished.
3. What are the different types of minerals? Describe the effects of mineral extraction on the environment.
4. Discuss the environmental consequences of deforestation.
5. Discuss the problems of salinity and water logging.
6. Explain the consequences of over exploitation of surface water resources.
7. What are the techniques for water harvesting for conservation?
8. What are wind mills? Give the advantages and disadvantages of wind energy.
9. What can you suggest to cope up with the global and local environmental problems respectively?
10. What are different types of energies which can be derived from ocean?

Question bank - 4

1. What are the consequences of population growth?
2. Write a detailed note on negative impact of modern agriculture on environment.
3. What are the alternative energy resources? Differentiate renewable and non-renewable natural resources.
4. What are landslides? Discuss the impacts of landslides on the environment.
5. What are biofuels? Why are they considered non-polluting and clean fuels?
6. Give the classification of forests. What is the importance of forests in our lives?
7. How does water logging and salinization impact the agricultural yields?
8. Write a brief note on sustainable agriculture.
9. Describe in detail the consequences of overutilization of water resources.
10. Write a short note on a) Solar energy b) Nuclear energy c) Biomass energy

Question bank - 5

1. What is deforestation? Explain causes and its ill-effects.
2. Explain the types of drought and their inter-relationship.
3. Discuss the various non-renewable energy resources in detail.
4. Discuss the impacts of dam construction on the forests and tribal people.
5. Discuss some measures taken for the conservation of forests.
6. What are floods? Discuss its effects and its management.
7. Why do conflicts over water arise?
8. How minerals are processed to obtain an element?
9. Give the distribution of mineral resource of India.
10. Describe about the agricultural practices in India.
11. Comment on Tidal power potential of India.