

Time : 2-00 Hours]

[Max. Marks : 50

1. (A) Explain Risk assessment and Risk management. 7  
(B) Describe pre and post-disaster management for Flood. 7
2. (A) Short note on Natural hazards. 7  
(B) Describe pre and post-disaster management for Cyclone. 7
3. (A) Explain Kuznets curve for renewable & non-renewable resources. 7  
(B) How urbanization in developing countries is linked to environmental damage? 7
4. (A) Explain the terms in brief: Tax, Subsidies & Liberalization. 7  
(B) Explain Environmental Economics. 7
5. (A) Discuss Environmental Management system towards sustainable Development. 7  
(B) Explain goal of Sustainable Development. 7
6. (A) Discuss concept and need for Sustainable Development. 7  
(B) Write note on Rio declaration. 7
7. (A) Give importance of soil reclamation and describe biological methods applicable. 7  
(B) Write detailed note on concept and ways for land use planning. 7
8. (A) Explain Cofferdam method for soil reclamation process. 7  
(B) Describes methods of site selection and evaluation of land. 7
9. Answer in short: (Any eight) 8
  - 1) What is Delhi-Mumbai corridor?
  - 2) Name two Mitigation strategies after cyclone.
  - 3) Name two cyclone types.
  - 4) Define: desertification.
  - 5) Write any two types of Tax.
  - 6) Define: Hurricane.
  - 7) Write any two-mitigation strategy for landslide.
  - 8) What is environmental cost?
  - 9) Write hazardous effect of tsunami?
  - 10) Give importance of Brutland commission.
  - 11) What is environmental cost?
  - 12) Define and give examples for epidemic.
  - 13) How much principle given in Rio conference?