DSE-2: Resource Geography

□ Objective Questions

Unit I:

- 1. What is the definition of a natural resource?
- 2. Name two types of natural resource classifications.
- 3. What is the utilitarian approach to resource utilization?
- 4. Define the concept of community-based adaptive resource management.
- 5. How do resources contribute to economic growth?
- 6. What is resource conservation?
- 7. What is the main cause of global resource depletion?
- 8. Name two natural resources facing global depletion.
- 9. What are the major pressures on natural resources?
- 10. Define sustainable resource development.

Unit II:

- 11. Name two major global producers of iron ore.
- 12. What are the primary uses of bauxite?
- 13. Name one major global location of copper mining.
- 14. What is the main problem associated with limestone extraction?
- 15. Name one key use of mica in industries.
- 16. What is the difference between conventional and non-conventional energy resources?
- 17. Name one example of a non-conventional energy resource.
- 18. What are the main causes of the contemporary energy crisis?
- 19. What is the concept of "limits to growth"?
- 20. Define resource sharing in the context of sustainable development.

☐ Short Answer Questions

Unit I:

- 1. Explain the concept of natural resources and how they are classified.
- 2. Discuss the conservational approach to resource utilization.
- 3. What is the significance of natural resources in driving economic development?
- 4. Explain the causes and consequences of pressure on natural resources.
- 5. What are the major global problems related to forest depletion?
- 6. Discuss the concept of sustainable resource development.
- 7. How can we conserve natural resources effectively?

Unit II:

- 8. Discuss the distribution and utilization of iron ore.
- 9. What are the problems associated with bauxite extraction and management?
- 10. Explain the importance of copper as a metallic mineral resource.
- 11. Discuss the global distribution and management of limestone.
- 12. What are the uses of gypsum in the construction industry?
- 13. How do fossil fuels contribute to the contemporary energy crisis?
- 14. Explain the concept of the "politics of power resources."
- 15. What are the future scenarios for non-conventional energy sources?

□ Broad/Essay Questions

Unit I:

- 1. Discuss the different approaches to resource utilization, focusing on utilitarian, conservational, and community-based adaptive approaches.
- 2. Explain the significance of natural resources as the backbone of economic growth and development, with examples.

- 3. Analyze the global scenario of resource depletion, focusing on forests, water, and fossil fuels.
- 4. Discuss the concepts of sustainable resource development and the importance of resource conservation in today's world.

Unit II:

- 5. Discuss the global distribution, utilization, and problems associated with the management of iron ore, bauxite, and copper.
- 6. Explain the distribution, utilization, and management problems related to non-metallic mineral resources like limestone, mica, and gypsum.
- 7. Analyze the causes and consequences of the contemporary energy crisis and discuss possible solutions for the future.
- 8. Discuss the politics of power resources and its impact on global energy distribution and management.
- 9. Explain the concept of "limits to growth" and its significance in the sustainable use of natural resources.
- 10. Discuss the importance of resource sharing and its role in achieving sustainable development at both local and global levels.