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MED-006

**POST GRADUATE DIPLOMA IN ENVIRONMENT
AND SUSTAINABLE DEVELOPMENT (PGDESD)**

Term-End Examination, 2019

**MED-006 : NATURAL RESOURCE MANAGEMENT :
PHYSICAL AND BIOTIC**

Time : 2 Hours]

[Maximum Marks : 50

**Note : Answer any five questions. Each question carries 10
marks.**

1. Attempt all parts :
 - (a) Briefly describe different types of resources and highlight their importance. [5]
 - (b) Explain different features of fresh water biomes. [5]
2. (a) Expand the following abbreviations and state one function of each : [2×2½=5]
 - (i) CITES
 - (ii) NBA

(b) Explain briefly any five ways in which biodiversity is useful in providing services. [5]

3. (a) What is species richness ? Explain briefly four major categories to express species richness.[5]
- (b) Differentiate between soil erosion and soil degradation. Explain briefly any three soil conservation practices. [5]
4. (a) List the various renewable energy resources. Discuss their importance. [5]
- (b) List any five non-resource use and cultural significance of biodiversity. [5]
5. (a) Explain habitat based approach to conserve biodiversity. Write its advantages and drawbacks. [5]
- (b) Describe briefly any five strategies for the conservation of natural resources. [5]
6. Write short notes on the following :
- (a) Sacred Groves [5]
- (b) Invasive Species [5]

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