

No. of Printed Pages : 3

MED-006

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

Term-End Examination

June, 2020

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

Time : 2 Hours

Maximum Marks : 50

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

1. (a) "Communication plays an important part in promoting biodiversity conservation." Justify this statement and briefly explain *two* major groups of communication. 5

P. T. O.

- (b) Define biological diversity. Name and explain levels of biological diversity giving *one* example of each. 5
2. (a) What are problem soils ? Describe the main types of problem soils. 5
- (b) What are Wetlands ? Describe their ecological importance and the functions they perform. 5
3. (a) What are natural resources ? Briefly explain their *three* categories giving suitable examples. 5
- (b) List the advantages of solar energy. Name the *two* forms in which it is harnessed. 5
4. (a) What is soil erosion ? Briefly explain factors causing soil erosion. 5
- (b) Differentiate between wetlands and estuaries giving their important features. 5

5. (a) "Mountain and their vegetation are regarded as important life support systems." Justify this statement with suitable arguments. 5
- (b) What is the importance of plants as a source of medicines ? Illustrate giving suitable examples. 5
6. (a) State any *five* reasons of habitat destruction. 5
- (b) Give the full forms of the following : 5
- (i) EPA
 - (ii) CBD
 - (iii) UPOV
 - (iv) CITES
 - (v) UNCCD