16/12/2014

(OLD COURSE)

QP Code : **12171**

(2 Hours)

[Total Marks : 50

N. B. : (1) Question No. **1** is **compulsory**.
(2) Attempt any **four** questions from questions **2** to **7**.
(3) Draw **diagram** wherever **necessary**.
(4) **Figures** to the **right** indicate **full** marks.

1. Attempt any **five** of the following :—   10
   (a) What is Ecological Sucession?
   (b) Explain the term 'Hot Spots' of biodiversity.
   (c) What are the causes and effects of ozone layer depletion?
   (d) How value education is important for better environment?
   (e) What is ecosystem? What are the components of any ecosystems?
   (f) What causes marine pollution? What are its effect?
   (g) Why there is need for gender equity?

2. (a) What are the reasons of depletion of natural forest resources? What is its impact?   5
   (b) What are endangered species? What steps are taken for conservation of biodiversity?   5

3. (a) Which are the important pollutants who cause air pollution? What effects are produced by them?   5
   (b) Explain briefly the characteristic features & functions of grassland ecosystem.   5

4. (a) Why solid waste management is essential? Explain different methods of its management.   5
   (b) Describe the important features of water pollution prevention act.   5

5. (a) What is population explosion? What is its impact on environment?   5
   (b) What are the reasons and effects of global warming?   5

6. (a) How Information Technology is useful for better human health and environment?   5
   (b) What causes soil pollution? How it affects us?   5

7. (a) What is disaster management? Explain its significance in the event of landslides.   5
   (b) What role an indivisual can play in prevention of pollution?   5

LM-Con: 11663-14.