

TE-sem-V-01d-FATC

IEVS

18/12/15

Q.P. Code : 1827

(2 Hours)

[Total Marks :50

- N.B. : (1) Question No. 1 is compulsory.
(2) Attempt any four questions from Q.2 to Q.7.
(3) Draw neat labelled diagrams wherever required.
(4) Figures to the right indicate full marks.

1. Attempt any five from following :- 10
- (a) What is Ecological Succession?
 - (b) Why awareness on Human Rights is important?
 - (c) Why there is constant growing need for energy?
 - (d) Why there is a need for wasteland reclamation?
 - (e) Why it is necessary to understand human environment relationship?
 - (f) Explain importance of water conservation.
 - (g) What are the causes and effects of Thermal pollution?
2. (a) What are the reasons for depleting nature of our food resources? 5
(b) What are the causes, effects of air pollution? 5
3. (a) Discuss characteristic features and functions of Aquatic ecosystem. 5
(b) What role an individual can play in prevention of pollution? 5
4. (a) Explain the salient features of water pollution prevention act. 5
(b) Why biodiversity needs to be conserved? What are the threats to biodiversity? 5
5. (a) Why solid waste management is important? How it is carried out? 5
(b) What is population explosion? Describe important features of family welfare program. 5
6. (a) What are the causes and effects of noise pollution? 5
(b) What is sustainable development? How it is carried out? 5
7. (a) What are the causes of global warming? What are its adverse effects? 5
(b) Explain the role of Information Technology to better human health and environment. 5

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