

T.E SEM II EXT COLLEGE VS MAY 16 8/6/16

**QP Code : 29355**

(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 **neat diagrams** wherever required.  
(4) **Figures** to the **right** indicate **full** marks.

1. Attempt any **five** from following :- **10**
- (a) Explain the concept of ecosystem with suitable example.
  - (b) Explain the importance of value education for better environment.
  - (c) Which are the common air pollutants? Explain effects produced by any one of them.
  - (d) What are the advantages of wasteland reclamation?
  - (e) Why there is need for gender equity?
  - (f) What are the causes and effects of global warming?
  - (g) What are the causes and effects of soil pollution.
2. (a) How the techniques of disaster management are implemented in the event of cyclone? **5**  
(b) What are the reasons for depletion of natural water resources? **5**
3. (a) What is population explosion? What are its effects on environment? **5**  
(b) What are the reasons for acid-rain? What are its effects? **5**
4. (a) What are endangered species? What efforts are made for their conservation? **5**  
(b) Write important features of Wild-Life Protection Act. **5**
5. (a) Explain important features and functions of grassland ecosystem. **5**  
(b) Why rain water harvesting is important? Explain briefly how it can be carried out? **5**
6. (a) What are the causes of marine pollution? What are its effects? **5**  
(b) Why HIV-AIDS is so widespread? What is its impact on human health and environment? **5**
7. (a) How ozone layer gets depleted and what are its effects? **5**  
(b) How awareness pertaining to environment can be carried out? **5**