

**N.G.M.COLLEGE (AUTONOMOUS) : POLLACHI**  
**END-OF-SEMESTER EXAMINATIONS : MAY-2025**  
**ALL UG DEGREE PROGRAMMES** **MAXIMUM MARKS: 50**  
**SEMESTER: I** **TIME : 2 HOURS**

**PART -IV****ENVIRONMENTAL STUDIES****SECTION – A (10X1=10 MARKS)****ANSWER ALL THE QUESTIONS.****K1****MULTIPLE CHOICE QUESTIONS.**

1. Which is renewable energy in the following?  
 a. Petroleum      b. Natural gas      c. Solar Energy      d. Coal
2. The example of aquatic ecosystem is \_\_\_\_\_.  
 a. Forest      b. Desert      c. pond      d. Island
3. Dysentary is caused by \_\_\_\_\_.  
 a. Bacteria      b. Amoeba      c. Virus      d. Fungus
4. The most frequently occurring natural disaster is \_\_\_\_\_.  
 a. Floods      b. Cyclone      c. Landslides      d. Earthquakes
5. The reason for population explosion is \_\_\_\_\_.  
 a. High birth rate      b. Less death rate      c. Lengthening of age      d. All of these

**ANSWER THE FOLLOWING IN ONE OR TWO SENTENCES.****K2**

6. Environmental science.
7. Abiotic factors.
8. Noise pollution.
9. Global warming.
10. Value education.

**SECTION-B (5X8=40 MARKS)****ANSWER EITHER (a) OR (b) IN EACH IN EACH OF THE FOLLOWING QUESTIONS.**

- 11a. Discuss the need for Public awareness about environment. K3  
 (OR)
- b. Write an essay on energy resources. K5
- 12a. Describe the types of ecosystem. K3  
 (OR)
- b. Describe the conservation of biodiversity. K3
- 13a. Give an account of Water pollution. K4  
 (OR)
- b. Explain the different methods of solid waste management. K4
- 14a. What are the main phases of disaster management? Discuss. K5  
 (OR)
- b. Describe the importance of rainwater harvesting. K3
- 15a. How does environment influence the human health? – Explain. K5  
 (OR)
- b. Describe the role of Information Technology in Human Health. K3