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**Avinashilingam Institute for Home Science and Higher Education for Women**  
Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD (now MoE)  
Re-accredited with A++ Grade by NAAC. CGPA 3.65/4, Category I by UGC  
Coimbatore - 641 043, Tamil Nadu, India

**Continuous Internal Assessment Test I – February 2026**  
**II Semester**

**Class : I B.Sc**  
**Major: All Major**

**Time: 2 hours**  
**Maximum Marks: 60**

**25BAEES1 – Environmental Studies**

**Part - A**

**6 x 1 = 6**

**Choose the Correct Answer**

1. The World environment day is celebrated on which day  
a. June 5                      b. May 15                      c. December 8                      d. June 15
2. The soil in the Sahara desert is mostly covered with  
a. Sandy                      b. Moist                      c. Clay                      d. Rocky
3. Which of the following is example for renewable energy source\_\_\_\_  
a. coal                      b. Natural gas                      c. Nuclear power                      d. Solar energy
4. Global warming is caused by the emission of  
a. Hydrogen                      b. Oxygen                      c. Carbondioxide                      d. Nirtogen
5. Which ecosystem has the highest biomass  
a. Desert ecosytem                      b. Pond ecosystem                      c. Grssiland ecosystem                      d. Lake ecosystem
6. In India which of the following is considered as biodiversity hotspot  
a. Western Ghats                      b. Eastern Ghats                      c. Gangetic Planis                      d. Eastern Coast

**Part - B**

**3 x 6 = 18**

**Answer ALL Questions**

**Each answer should not exceed 400 words or two pages**

7. a. Discuss the various components of environment  
(or)
7. b. Describe the structure and function of ecosystem
8. a. Give your views on damages caused by the over use of ground water  
(or)
8. b. Enlist the preventive measures to be taken in flood
9. a. Explain the levels of biodiversity  
(or)
9. b. Enumerate on biogeographical zones of India you have studied

**Part - C**

**3 x 12 = 36**

**Answer ALL questions**

**Each answer should not exceed 800 words or four pages**

10. a. Elaborate on the scope and importance of environmental studies  
(or)
10. b. Give a brief note on food chain and food web
11. a. Give a brief account on deforestation with appropriate case studies  
(or)
11. b. Describe about the renewable and non-renewable energy sources
12. a. Briefly explain the India as a mega biodiversity nation with examples  
(or)
12. b. Assess the endangered and endemic species of India

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*[Handwritten mark: 950/1000]*