



Maurice

**Avinashilingam Institute for Home Science and Higher Education for Women**

(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)

Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12B

Coimbatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment Test –II April 2024

II Semester

Class: I UG

Branch: All Majors

Time: 2Hours

Max. Marks: 60

**23BAEES1 Environmental Studies**

**Part-A**

6x 1=6

Choose the correct answer

1. The best example for aesthetic value of an ecosystem  
(a) wood (b) foods (c) natural gas (d) coral reefs
2. The runoff pollutants in the ocean are known as  
(a) Non-point sources (b) point sources (c) chemical pollutants (d) natural pollutants
3. Which is not a component of solid waste management?  
(a) Rejuvenate (b) Reduce (c) Reuse (d) Recycle
4. Wildlife protection Act is enacted in  
(a) 1972 (b) 1977 (c) 1982 (d) 1987
5. Which Reserve encompasses parts of Tamilnadu, Kerala and Karnataka.  
(a) Anamalai Tiger Reserve (b) Nilgiri Biosphere  
(c) Kalakad Mundanthurai Tiger Reserve (d) Vallanadu Wildlife Sanctuary
6. In CNG vehicles the CNG stands for  
(a) Compressed Nitrogen Gas (b) Cryogenic Natural Gas  
(c) Cryogenic Nitrogen Gas (d) Compressed Natural Gas

**Part- B**

Answer should not exceed 200 words or one page

3 X 6=18

7. a. State the importance on conservation of biodiversity.  
(or)
7. b. Brief on Economic and Social services obtained from the Ecosystem.
8. a. Give suggestive measures to control Noise pollution.  
(or)
8. b. Brief on the factors contributing to Ozone layer depletion.
9. a. Discuss on how the increased population affects the Natural Environment.  
(or)
9. b. Give an account on Silent Valley movement.

**Part - C**

Each answer should not exceed 800 words or four pages

3 x 12=36

10. a. Elaborate on the In-situ and Ex-situ conservation of biodiversity.  
(or)
10. b. Discuss in detail on ethical, Aesthetic and informational values of ecosystem.
- 11.a. Brief on the solar power systems and how it helps to reduce pollution?  
(or)
- 11.b. Explain on Environment Protection Act on Air and Water – Prevention and Control of Pollution.
- 12.a. Explain briefly on Inter-state water conflicts in India.  
(or)
- 12.b. Discuss on the components of disaster management and brief on flood management.