



Mallikarjuna

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)

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

Coimbatore - 641 043, Tamil Nadu, India

**Continuous Internal Assessment Test I – December 2021
I Semester**

Class : I B.Ed. / I B.Ed. Spl. Edn./ I B.P.Ed.

Time : 2 Hours

Max. Marks : 60

21BAES01- Environmental Studies

Part A

6 x 1 = 6

Choose the Correct Answer

1. The species restricted to be present in one region are called
a. Edge species b. Endemic species c. Endangered species d. Keystone species
2. World environment day is on
a. 5th May b. 5th June c. 18th July d. 16th August
3. Primary source of energy in a food web is/are
a. Green plants b. Sun c. Inorganic nutrients d. Animals
4. The impact of construction of dams
a. Submerged forest b. Loss of wild life habitat
c. Damages downstream ecosystem d. All of the above
5. Energy flow in an ecosystem is
a. Bidirectional b. Unidirectional c. Multidirectional d. All rounds
6. A resource that cannot be replaced in a reasonably short time is usually referred to as
a. Renewable b. Non-renewable c. Natural d. Man made

Part B

3 x 6 = 18

Answer ALL questions

Each answer should not exceed 400 words or two pages

7. a) Explain the Scope and Importance of Ecosystem CO1K2
(or)
b) Elaborate the international and inter-State Conflict over water CO2K2
8. a) Discuss the Land degradation CO2K2
(or)
b) Explain food web and ecological succession CO1K2
9. a) Discuss hydrosphere CO1K2
(or)
b) Explain concept sustainable development CO1K2

Part C

3 x 12 = 36

Answer ALL questions

Each answer should not exceed 800 words or four pages

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|---|------|-------|
| 10.a.Enumerate Desert ecosystem | | CO1K2 |
| | (or) | |
| 10.b. Describe biosphere. | | CO1K2 |
| 11.a.Explain Deforestation | | CO2K2 |
| | (or) | |
| 11.b.Discuss on Energy resources | | CO2K2 |
| 12.a.Explain Land Resources and land use change | | CO2K2 |
| | (or) | |
| 12.b.Describe Heating of earth and circulation of air | | CO2K2 |

Staff Incharge : Mrs.Ramya.P