

B. Sc. DEGREE END SEMESTER EXAMINATION : NOVEMBER 2023**SEMESTER 5 : PSYCHOLOGY****COURSE : 19U5CRPSY07 : ENVIRONMENTAL PSYCHOLOGY AND HUMAN RIGHTS***(For Regular 2021 Admission and Supplementary 2020 Admission)*

Time : Three Hours

Max. Marks: 75

PART A**Answer All (1 mark each)**

1. The latest Conference of Parties (COP26) was held at -----
2. -----is called cognitive Map.
3. The magnitude or intensity of energy released by an earthquake is measured using -----
4. ----- Category projects are excluded from complete EIA process.
5. ----- proposed the 10% law of energy transfer within the trophic level.
6. ----- is an example for Edges.
7. The Kasturirangan committee report has proposed -----of the total area of Western Ghats to be declared as Eco Sensitive Area.
8. ----- represent the collective behaviours of the group, rather than just individual behaviours.
9. What are the two Environmental Impact Studies to protect Western Ghats?
10. Ecological pyramid is also known as ----- pyramid.

(1 x 10 = 10)**PART B****Answer any 8 (2 marks each)**

11. Discuss how right to clean environment becomes part of fundamental right.
12. Give four examples of implementation of directive principles.
13. State the dual role played by environment perception in individual's life.
14. Define Temporary Threshold Shift (TTS).
15. Define environmental values with the help of any two values, explain how environmental values affects proenvironmental behaviour.
16. Differentiate between adjustment and adaptation.
17. List down the various environmental impacts caused by wind power.
18. Crowding can be conceptualised as a psychological phenomena. Evaluate
19. Explain trophic cascade with the help of an example.
20. Define BOD. How does BOD indicates the level of pollution.

(2 x 8 = 16)**PART C****Answer any 5 (5 marks each)**

21. Give a detailed account of three types of food webs.
22. Define EIA. Explain the various stages of EIA.
23. Critically evaluate the functions of UN for protecting human rights.
24. What are the major contributions of international human rights organizations?
25. Define environmental ethics. Discuss the three types of environmental ethics.

26. What are PV cells. Explain its working.
27. What are cognitive maps? State the stages in Environmental Perception.

(5 x 5 = 25)

PART D

Answer any 2 (12 marks each)

28. Give a detailed account of various types of forest ecosystem.
29. Define crowding. Enumerate the various effects of high density on humans.
30. Explain in detail the various fundamental rights enshrined in the Indian Constitution.
31. Critically evaluate various issues involved in enforcement of environmental legislation both at national and international level.

(12 x 2 = 24)