a. 1990

c. 1892

## M.Sc. ENVIRONMENTAL SCIENCE FOURTH SEMESTER ENVIRONMENTAL EDUCATION MFV-401

**MEV-401** (Use separate answer scripts for Objective & Descriptive) Duration: 3 hrs. Full Marks: 70 [PART-A: Objective] Time: 20 min. Marks: 20 Choose the correct answer from the following: 1x20 = 20United Nations Environment programme was established ina. 1952 b. 1962 c. 1972 d. 1982 2. Headquarter of 'Unite Nations Environment Programme' is located ina. Greenland b. Rome c. Netherlands d. Nairobi The human activity, among the following, which causes maximum environmental pollution having regional and global impact, isa. Industrialization b. Urbanization c. Mining d. Agriculture 4. Objective of environmental studies is toa. Create environmental ethics that foster awareness about the ecological interdependence of economic, social and political factors in a human community and the environment. b. Acquiring skills to help the concerned individuals in identifying and solving environmental problems. c. Raise consciousness about environmental conditions. d. All of the above. 5. "Silent Spring" was written bya. Rachel Carson b. E.P. Odum c. P. S. Ramakrishnan d. None of the above Which one of the following is related to "Chipko Movement"? a. Mahila Mangal Dal b. Aaranyak d. All the above c. Silent Valley 7. Narmada Bachao Aandolon was started in which of the following year? a. 1985 b. 1895 c. 1972 d. 2002 8. Headquarters of Greenpeace is located in which of the following country? a. Netherlands b. USA c. France d. Japan 9. Sierra Club was established in which of the following year?

1

b. 1875

d. 1972

10. Aaranyak is ana. Northeast based NGO b. India based NGO d. None of the above c. International NGO 11. The major non-gas contributor of global warminga. CFC b. Clouds c. SF<sub>6</sub> d. All 12. Goals of EE were formulated atb. Brundtland conference a. Rio conference c. UN conference d. Tbilisi conference 13. ENVIS was established in the yearb. 1990 a. 2001 c. 1982 d. None 14. Due to global warming, Sunderbans will faceb. Water scarcity a. Coral bleaching d. All c. Sea level rise 15. Strategies for EE development includesa. Skill b. Awareness c. Evaluation d. None 16. Housing is the basic human right under articlea. 13(I) b. 24(4) c. 25 (I) d. None 17. The term 'Ethics' is derived froma. Greek word b. Latin word c. French word d. English word 18. Anthropocentrism is also known asb. Stewardship a. Homocentrism d. All c. Biocentrism 19. Bioethics is included undera. Meta ethics b. Normative ethics c. Applied ethics d. None 20. According to IPCC, the sea will rise due to global warming bya. 2 feet b. 6 feet

c. 10 feet

PART-B: Descriptive

Marks: 50 Time: 2 hrs. 40 min. [ Answer question no.1 & any four (4) from the rest ] 1+5+4=10 1. Define global warming. State the reasons and mitigation measures of global warming. 2. Differentiate the ethics of shallow and deep ecology. Discuss the ethics 5+5=10 associate with ecocentrism and ecofeminism. 3. What is resettlement and rehabilitation? Mention the causes and problems 1+5+4=10 associated with it. 4. Indigenous societies and culture follows ecocentrism. Discuss citing 10 suitable example. 5. Write short notes on-5+5=10 (a) Chipko Movement. (b) Narmada Bachao Aandolon. 6. What are the objectives of Swach Bharat Abhiyan Mission? Discuss the 10 role of SBAM in environmental awareness. 7. What do you mean by environmental awareness? Discuss the role of 1+9=10 awareness programme in conservation of nature and natural resources.

== \*\*\* ==

Discuss the role of NGO in environmental awareness.

10

d. None