P. G. Re-Entrance Examination, 2025
M.Sc. ENVIRONMENTAL SCIENCE
Sub. Code: 58727

Day and Date : Thursday, 10-07-2024　　　　　　　　**Total Marks : 100**
Time : 01.00 p.m. to 02.30 p.m.

Instructions :
1) All questions are compulsory.
2) Each question carries 1 mark.
3) Answers should be marked in the given OMR answer sheet by darkening the appropriate option.
4) Follow the instructions given on OMR sheet.
5) Rough work shall be done on the sheet provided at the end of questionpaper.

1. Herbivores are ....

　　a) Primary producers　　　　　b) Secondary consumers

　　c) Primary consumers　　　　　d) Tertiary consumers

2. Which of the following organization work for biodiversity conservation?

　　a) WWF　　　　　　　　　　b) IUCN

　　c) Green Peace　　　　　　　d) IPCC

3. In vermi-composting .... are used to produce compost.

　　a) Algae　　　　　　　　　　b) Fungi

　　c) Bacteria　　　　　　　　　d) Worms

4. Carbon monoxide gas affects humans by forming .... in the blood.

　　a) HbCO　　　　　　　　　　b) $HbCO_2$

　　c) $HbCO_3$　　　　　　　　　d) $Hb\,O_2$

5. .... National Park is specially developed for birds.

    a) Sanjay Gandhi   b) Keoladeo

    c) Kanha   d) Corbett

6. Salinization is accumulation of salt in ....

    a) Water   b) Soil

    c) Body   d) animal

7. Soil pollution is caused by ....

    a) Aerosol   b) Acid rain

    c) Ozone   d) CO_2

8. Forest protection campaign started in Karnataka is known as ....

    a) Chipko Movement

    b) Appiko Movement

    c) Joint Forest Management

    d) Afforestation Movement

9. The place where the worst nuclear disaster took place is ....

    a) Washington   b) Chernobyl

    c) Bhopal   d) Japan

10. The main source of renewable energy in the environment is ....

    a) Solar energy   b) Chemical energy

    c) Nuclear energy   d) Bio-electrical energy

11. Photosynthesis is found in ....

    a) Consumers   b) Producers

    c) Decomposers   d) Parasites