



WEST BENGAL STATE UNIVERSITY
B.A. (Honours, Major, General) PART-I Examinations, 2018

ENVIRONMENTAL STUDIES
(FOR ARTS CANDIDATES)

Time Allotted: 2 Hours

Full Marks: 50

Instruction

On the OMR Answer-Sheet write Registration No., Roll Number and Question Booklet Set Number. No entry / wrong entry of the above will lead to cancellation of papers for which the candidate will be solely responsible.

Each question has four alternative answers. The candidate has to darken only one circle/bubble on the Answer-Sheet using black/blue ballpoint pen indicating the correct answer as shown below. If more than one answer / option is found darkened, then the answer will be treated as cancelled.

OMR Answer-Sheets will be preserved for a period of six months only from the date of result publication.

Example : ● ○ ○ ○

Answer all the questions

2×25 = 50

1. Which of the following is not an air pollutant?
(A) Smoke (B) Carbon-Di-oxide (C) Nitrogen Gas (D) Sulphur Dioxide
2. Which part of plant evaporates water?
(A) Stomata (B) Fruit (C) Branch (D) Root
3. Which state of India is known as Tiger state?
(A) Gujarat (B) West Bengal (C) Madhya Pradesh (D) Assam
4. Identify the non Green-House Gas (GHG) from
(A) Methane (B) Nitrous Oxides
(C) Sulphur Hexafluoride (D) Carbon Monoxide
5. Who started the Chipko Movement?
(A) Kiran Bedi (B) S. L. Bahuguna (C) Medha Patker (D) None of these
6. Percentage of land utilized for agriculture in India is
(A) 45% (B) 57% (C) 10% (D) 43%
7. Soil erosion can be prevented using
(A) Afforestation (B) Deforestation
(C) Terracing (D) Reduction of velocity of wind
8. Chernobyl pollution is associated with
(A) Water pollution (B) Radioactive pollution
(C) Noise pollution (D) Air pollution
9. Control of pest population by natural predators, parasites or pathogens is called
(A) Biological Pest Control (B) Integrated Pest Management
(C) Chemical Pest Control (D) Natural Pest Control

10. The scale that measures the magnitude of earthquake
(A) Fahrenheit scale (B) Kelvin scale (C) Celsius scale (D) Richter scale
11. Highest rainfall area of India is
(A) Mawsynram (B) Cherrapunji (C) Manas Sarobar (D) Uttarakhand
12. Graphic description of the surface configuration of an area is known as
(A) Topography (B) Toposil (C) Tilling (D) Geography
13. Encephalitis is transmitted by
(A) Rat (B) Cat (C) Boar (D) Female Anopheles
14. "Child Labour Prohibition and Regulation Act" came into force in the year
(A) 1929 (B) 1938 (C) 1972 (D) 1986
15. The World Environment Day is observed on
(A) 10th March (B) 5th June (C) 9th August (D) 25th December
16. An example of Mangrove forest is
(A) Kaziranga (B) Betla (C) Kanha (D) Sundarbans
17. 'El Nino' is related to which of the following?
(A) Water calamity (B) Earthquake (C) Depression (D) Solar system
18. Which of the following elements pollutes ground water in West Bengal?
(A) Chromium (B) Iron (C) Nitrate (D) Arsenic
19. What is 'Smog'?
(A) Dense smoke (B) Fog (C) Fog and smoke (D) None of these
20. Continents of earth was created from
(A) Pangaea (B) Panamerica (C) Paliarctic (D) Pampus
21. Full form of WWF is
(A) World Wide Forest (B) World Without Fear
(C) World Wildlife Fund (D) None of these
22. 'Part per million' is
(A) kg / cubic cm (B) mg / lit (C) gm / square meter (D) m / sec
23. In ecosystem the secondary consumer is
(A) Tiger (B) Deer (C) Bacteria (D) Peacock
24. The book 'Silent Spring' is written on the problem of
(A) Plastic pollution (B) Asbestos pollution
(C) Pesticide contamination (D) Water pollution
25. Cyclone is usually originated over
(A) Sea surface (B) Land surface (C) Desert (D) Aerial atmosphere

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