



WEST BENGAL STATE UNIVERSITY

B.A./B.Sc./B.Com. (Honours, Major, General) PART-I Examination, 2021

ENVIRONMENTAL STUDIES

Time Allotted: 1 Hour

Full Marks: 50

Attempt *all* the questions

2×25 = 50

The answer should be given as follows: Question No. Choice (one of A, B, C or D) and the statement of choice

For multiple choices no marks will be given

1. Which of the following is the lowest concentration?
(A) 10 ppm (B) 100 mg/lit (C) 10 mg/ml (D) 1 gm/ml
2. Mangrove plantation is promoted mainly for
(A) Beautification (B) Eutrophication (C) Carbon capture (D) Water release
3. The major problem of plastic waste is that
(A) They are biodegradable (B) They are non-biodegradable
(C) They are eaten by cattle (D) They dissolve in water
4. The present population on earth is about
(A) 6 million (B) 6 billion (C) 7.4 billion (D) 9 billion
5. Jim Corbett National Park is located in
(A) Kerala (B) Uttarakhand (C) Assam (D) Mizoram
6. Which energy is converted into electrical energy by a Soar Cell?
(A) Chemical Energy (B) Nuclear Energy (C) Solar Energy (D) Magnetic Energy
7. In which one of the following sounds travels fast?
(A) Solid (B) Air (C) Water (D) Vacuum
8. The deficiency of which vitamin is responsible for Blindness?
(A) Vitamin-A (B) Vitamin-B (C) Vitamin-D (D) Vitamin-E
9. The novel "Aranyak" is written by
(A) Buddhadeb Guha (B) Mahasweta debi
(C) Bibhuti Bhusan Bandyopadhyay (D) Bibhuti Bhusan Mukhopadhyay
10. Highest rainfall area in India
(A) Mawsynram (B) Cherrapunji (C) Manas Sarobar (D) Uttarakhand
11. The lowest layer of the atmosphere is
(A) Exosphere (B) Mesosphere (C) Troposphere (D) Stratosphere
12. 'Kaziranga' is famous for the conservation of
(A) Rhinoceros (B) Tiger (C) Leopard (D) Crocodile

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13. During photosynthesis the gas released is
(A) Carbon dioxide (B) Oxygen (C) Nitrogen (D) Hydrogen
14. Which part of plant evaporates water?
(A) Stomata (B) Fruit (C) Branch (D) Root
15. Green Bench of Calcutta High Court started functioning since
(A) 1995 (B) 1996 (C) 1997 (D) 1998
16. Maximum amount of gas found in air is
(A) Oxygen (B) Carbon dioxide (C) Hydrogen (D) Nitrogen
17. A human body consists of number of bones –
(A) 205 (B) 206 (C) 207 (D) 208
18. Sugar is form of
(A) Protein (B) Carbohydrate (C) Fat (D) Water
19. Decibel is the Unit of
(A) Light (B) Earthquake (C) Sound (D) Electric current
20. The reason for Global Warming is
(A) Greenhouse gas (B) Depletion of ozone layer
(C) Petrol (D) Solar explosion
21. Which of the following is not an air pollution?
(A) Smoke (B) Carbon-dioxide (C) Nitrogen gas (D) Sulphur Dioxide
22. Percentage of oxygen in the atmosphere is
(A) 79% (B) 30% (C) 45% (D) 20.95%
23. Which of the following is not responsible for cancer?
(A) Arsenic (B) Asbestos (C) Vitamin-B (D) Cigarette
24. Which one is utilized as a non-conventional source of energy in India?
(A) Gobar Gas (B) Petrol (C) Coal (D) Blue Whale
25. World Environment Day is observed each year on
(A) 22nd April (B) 5th July (C) 5th June (D) 10th March

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