



WEST BENGAL STATE UNIVERSITY

B.A., B.Sc., B.Com. & B.B.A. (1+1+1) (Honours & General) Examinations – 2022

Subject :Environmental Studies

PART-I

Duration : 1 hr.

Maximum Marks : 50

Instruction : The candidate should write the correct , Registration No., and date of Examination on the Question Booklet. Each question has four alternative answers. The candidate has to tick mark on the Answer-Sheet using black/blue ballpoint pen indicating the correct answer as shown below. If more than one answer/option is found tick marked, then the question will be treated wrong and will not be evaluated. The examination will be held online mode and the answer scripts to be submitted to coe.wbsu@gmail.com before 2:00 P.M. on 15.06.2022.

Registration No..... Date of Examination

Answer all the questions :

2x25=50

- Nuclear family refers to
(A) born in any family (B) family includes parents and their children
(C) entire family including children, their parents and grand parents (D) only husband and wife
- Sugar is form of
(A) protein (B) carbohydrate (C) fat (D) water
- Burning of fossile fuels
(A) decrease green house gases (B) increases green house gases
(C) increased level of oxygen (D) increased level of ethane
- Which of the following enhances soil fertility ?
(A) Rotation of crops (B) Irrigation (C) Improved method of agriculture (D) New seed variety
- The reason for 'Minamata" disease is due to
(A) Mercury (B) Cadmium (C) Lead (D) Zinc
- 'Ozone layer' lies above
(A) 30 km (B) 400 km (C) 50 km (D) 100 km
- Decibel is the unit of
(A) Light (B) Earthquake (C) Sound (D) Electric current
- Full form of CNG is
(A) Common National Gas (B) Compressed Natural Gas (C) Common Natural Gas
(D) Certified Natural Gas
- Carrier of Dengue disease is
(A) Aedes Mosquito (B) Culex Mosquito (C) House fly (D) Anopheles Mosquito

10. Encephalitis is transmitted by
(A) Rat (B) Cat (C) Boar (D) Female Anopheles
11. Deficiency of which vitamin is responsible for night blindness?
(A) Vitamin A (B) Vitamin B (C) Vitamin D (D) Vitamin E
12. Who first introduced the term 'ecology'?
(A) Darwin (B) Haeckel (C) Reiter (D) None of these
13. Number of atoms in ozone molecules are
(A) 2 (B) 3 (C) 4 (D) 1
14. Which state was 'Chipko Movement' happened?
(A) West Bengal (B) Karnataka (C) Bihar (D) Uttar Pradesh
15. "Green Revolution" is associated with which of the following?
(A) Agriculture (B) Sericulture (C) Pisciculture (D) Apiculture
16. Which of the following is water-borne disease?
(A) Malaria (B) Filariasis (C) Dengue (D) Cholera
17. During photosynthesis the gas released is
(A) Carbon dioxide (B) Oxygen (C) Nitrogen (D) Hydrogen
18. Pollen can cause
(A) Typhoid (B) Tuberculosis (C) Allergy (D) Cholera
19. Which energy is converted into electrical energy by a Solar cell?
(A) Chemical Energy (B) Nuclear Energy (C) Solar Energy (D) Magnetic Energy
20. Which one of the following creates acid rain?
(A) Water pollution (B) Air pollution (C) Noise pollution (D) Land pollution
21. Percentage of land utilized for agriculture in India is
(A) 45% (B) 57% (C) 10% (D) 43%
22. The bomb dropped on Hiroshima is
(A) Fat man (B) Little boy (C) Teddy bear (D) Tomy
23. The best treatment of hospital waste occurs through
(A) Washing in rivers (B) Drying in the open (C) Recycle and reuse (D) Incineration
24. Mangrove plantation is promoted mainly for
(A) Beautification (B) Eutrophication (C) Carbon capture (D) Water release
25. The Earth Day is celebrated on
(A) April 22 (B) May 27 (C) June 5 (D) October 2

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