

Q.B./Set-VI/ENVS/2017

QUESTION BOOKLET: **SET-VI**



WEST BENGAL STATE UNIVERSITY
B.A. (Honours, Major, General) PART-I Examinations-2017

ENVIRONMENTAL STUDIES
(FOR ARTS CANDIDATES)



Time Allotted: 2 Hours

Full Marks: 50

Instruction

The candidate should indicate the correct Roll Number, Registration No., Question Booklet Set on the OMR Answer-Sheet otherwise the Answer-Sheet will not be evaluated and the candidate will be solely responsible for it.

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 bellow. If more than one answer / option is found darkened, then the question will be treated wrong and will not be evaluated.

Example : ● ○ ○ ○

Answer all the questions:

2×25 = 50

- Renewable Source of energy is
(A) coal (B) petroleum
(C) plants (D) uranium
- 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

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3. Which part of plant evaporates water
(A) stomata (B) fruit
(C) branch (D) root
4. Maximum amount of gas found in air is
(A) oxygen (B) carbon dioxide
(C) hydrogen (D) nitrogen
5. Tabaco addiction is caused due to
(A) cocaine (B) caffeine
(C) nicotine (D) histamine
6. Sugar is form of
(A) protein (B) carbohydrate
(C) fat (D) water
7. A human body consists of – number of bones
(A) 205 (B) 206
(C) 207 (D) 208
8. The word 'Ecology' was coined in 1866 by
(A) Charies Darwin (B) Robert Whittaker
(C) Arthur Tansley (D) Ernst Haecked
9. Identify the non Green-House Gas (GHG) from
(A) Methane (B) Nitrous Oxides
(C) Sulphur Hexafluoride (D) Carbon Monoxide
10. The highest per capita emitter of carbon-di-oxide in the world is
(A) US (B) Chinaa
(C) Qatar (D) Saudi Arabia
11. Burning of fossile fuels
(A) decrease green house gases (B) increases green house gases
(C) increased level of oxygen (D) increased level of ethane

12. How much percentage of water in the oceans is drinkable?
(A) 97.2% (B) 2.15%
(C) 0.65% (D) 0.0%
13. White Lung Cancer is caused by
(A) asbestos (B) paper
(C) textiles (D) silica
14. World Environment Day is observed each year on
(A) 22nd April (B) 5th July
(C) 5th June (D) 10th March
15. The novel "Aranyer Adhikar" is written by
(A) Bibhuti Bhushan Bandhyopadhyay (B) Mahasweta Devi
(C) Buddhadeb Guha (D) Manik Bandyopadhyay
16. The legally binding international agreement to reduce Greenhouse gases by 5% is
(A) Vienna Convention (B) Montreal Protocol
(C) Kyoto Protocol (D) Copenhagen Protocol
17. Disaster occurred in Uttarakhand recently is due to
(A) cloud blast (B) flood
(C) earthquake (D) storm
18. Which of the following enhances soil fertility?
(A) Rotation of crops (B) Irrigation
(C) Improved method of agriculture (D) New seed variety
19. The book 'Silent Spring' is written on the problem
(A) Richter scale (B) Celsius scale
(C) Fahrenheit scale (D) Kelvin scale
20. In ecosystem the primary consumer is
(A) Tiger (B) Deer
(C) Bacteria (D) Peacock

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21. Which of the following is not responsible for cancer?
(A) Arsenic (B) Asbestos
(C) Vitamin-B (D) Cigarette
22. What is the full form of CNG?
(A) Central Natural Gravity (B) Central Natural Gravity
(C) Concentrated Natural Gas (D) Compressed Natural Gas
23. The reason for 'Minamata' disease is due to
(A) Mercury (B) Cadmium
(C) Lead (D) Zinc
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. 'Ozone layer' lies above
(A) 30 km (B) 400 km
(C) 50km (D) 100 km