

Hooghly Mohsin College
B.A/B.Com/B.Sc. 1st Semester Examination, 2020 (CBCS)
Internal Examination
Subject: Environmental Studies
Paper: AECC-I

Time: 1hr (10a.m-11a.m)

Full Marks: 20

Attempt any Ten questions (2×10)

1. The percentage of nitrogen gas in atmosphere is

- (a) 21%
- (b) 98%
- (c) 78%
- (d) 35%

2. Total no of biodiversity hotspots in India is

- a) 1
- b) 2
- c) 3
- d) 4

3. The full form of IUCN is

- a) The Intension of Unions for Conservation of Natural Resources.
- b) The International Union for Conference on Nature.
- c) The International Union for Conservation of Nature.
- d) International Unions for the Conservation of Nature.

4. The ‘Red Data Book’ was published in which of the following year

- a) 1977
- b) 1978
- c) 1968
- d) 1979

5. Bhopal gas disaster was happened in the year of

- a) 1984
- b) 1988
- c) 1982
- d) 1986

6. The disease caused by cadmium pollution is

- a) *Itai-itai*
- b) Minamata
- c) Pneumonia
- d) Anemia

7. Endemic species are

- a) Those who are adapted to a particular local geographical region
- b) Those who are found everywhere
- c) Those who are not in danger of being endangered
- d) None of the above

8. What unit is used for the measurement of sound intensity?

- a) Ampere
- b) Hertz
- c) Decibel
- d) Volt

9. Variation of genes within the species is

- a) Species diversity
- b) Ecological diversity
- c) Genetic diversity
- d) Population diversity

10. The term ecosystem was proposed by

- a) Lindeman
- b) Tansley
- c) Grinnel
- d) Turesson

11. Which of the following is not an air pollutant?

- a) Smoke
- b) Carbon dioxide
- c) Nitrogen
- d). Sulphur dioxide

12. Which of the following scales is the most popular for measuring earthquake magnitudes?

- a) Richter scale
- b) Likert scale
- c) Social distance scale
- d) Graphic rating scale

13. Which of the following Electric energy makes environmental pollution-

- a) Tidal energy.
- b) Hydro-electric energy.
- c) Thermal energy.
- d) Nuclear energy.

14. Which one of the following chemicals is not related to biological magnification?

- a) Chlorinated Hydrocarbons
- b) Heavy metals
- c) Organophosphates
- d) Polychlorinated biphenyls

15. Sunderlal Bahuguna is associated with which of the following movements

- a) Silent Valley movement
- b) Chipko movement
- c) Narmada Bachao movement
- d) Appiko movement