

**BPA/BFA/B.Voc.Design II Semester &**  
B.A./B.A.Hons.II sem. (For Back students) **EXAM. JUL-AUG-2022**

**ENVIRONMENTAL STUDIES**

**Max. M. 70 Min.M. 23 (BFA/B.A.)**

**Max. M. 70 Min.M. 25 (BPA/B.A.(Hons.)**

**Max. M. 60 Min.M. 20 (B.VOC DESIGN.)**

Time: 3 Hrs.

Note : All questions are compulsory.

**UNIT-1**

1. Describe the sources of Air Pollution in details.

BFA/B.A./BPA/B.A.(Hons.)-10,  
BVOC DESIGN-08

OR

What is Soil Pollution? Describe its sources, effect and control measures.

**UNIT-2**

2. Describe the ill-effects of Noise Pollution on human beings.

BFA/B.A./BPA/B.A.(Hons.)-15,  
BVOC DESIGN-12

OR

Describe the role of an individual in prevention of pollution.

**UNIT-3**

3. What do you understand by water-conservation, rain-water harvesting and water shed management?

BFA/B.A./BPA/B.A.(Hons.)-10,  
BVOC DESIGN-08

OR

What is 'Global Warming'? Throw light on the causes and ill-effects of Global Warming.

**UNIT-4**

4. Describe any two from the followings in brief:-

(a) Wasteland reclamation

BFA/B.A./BPA/B.A.(Hons.)-10,  
BVOC DESIGN-08

(b) Consumerism and waste products

(c) Wild Life Protection Act, 1972

(d) Environment and Public Awareness.

**UNIT-5**

5. What do you understand by population growth? Describe the main reasons and controlling methods of population growth. BFA/B.A./BPA/B.A.(Hons.)-10,  
BVOC DESIGN-09

OR

Write an essay on AIDS.

6. Choose the correct answer for the followings:- BFA/B.A./BPA/B.A.(Hons.)-15,  
BVOC DESIGN-15
- (1) Percentage of Carbon Dioxide gas( $\text{CO}_2$ ) in fresh air:-  
a. 20.94    b. 0.03    c. 78.90    d. 0.20
- (2) Particulate matter is related to which pollution:-  
a. Water Pollution    b. Noise Pollution  
c. Nuclear Pollution    d. Air Pollution
- (3) A Green House Gas is:-  
a. Oxygen    b. Carbon dioxide ( $\text{CO}_2$ )    c. Nitrogen    d. Hydrogen
- (4) Which one is the type of Natural Disaster:-  
a. Earthquakes    b. Nuclear waste  
c. Plastic waste    d. Nuclear Hazards
- (5) Which of the following is not a natural disaster?  
a. Nuclear Hazard    b. Floods    c. Cyclone    d. Land Slides
- (6) Atomic energy is obtained by using ores of- - -  
a. Copper    b. Uranium    c. None of these    d. All of these
- (7) Which of the following sound intensity can damage human eardrum:-  
a. 150 db    b. 90 db    c. 70 db    d. 50 db
- (8) Do not occur by drinking polluted water:-  
a. Cholera    b. Typhoid  
c. Malaria    d. Dysentery
- (9) Which of the following is not a slogan related family planning?  
a. Hum do humare do    b. Chhota pariwar sukhi pariwar  
c. Bachche do hi achche    d. Beti Bachao Beti Padhao
- (10) Intensity of earthquake is measured on:-  
a. Gallon scale    b. Richter scale    c. Celsius scale    d. Ampere scale

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- (11) Which of the following city has not faced a nuclear disaster?  
a. Hiroshima b. Bhopal c. Chernobil d. Fukushima
- (12) Which of the following is biodegradable waste:-  
a. Nylon b. Polythene  
c. Glass d. Wool
- (13) Which metal pair poisons the water?  
a. Silver-Gold b. Brass-Nickel  
c. Mercury-Lead d. Copper-Tin
- (14) H.I.V. spreads from person to person through:-  
a. Sexual contact b. Air c. Food d. Touching of bodies
- (15) One of the best solution to get rid of non-biodegradable waste is?  
a. Burying b. Recycling  
c. Incinerating d. Dumping

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