

BPA/BFA/B.Voc.Design II Semester &
B.A./B.A.Hons.II sem. (For Back students) **EXAM. Oct-2021**

ENVIRONMENTAL STUDIES

Time: 3 Hrs.

Note : All questions are compulsory.

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.)

UNIT-1

1. Describe about the ill-effects of water pollution and measures in details to control them.

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

OR

Give the sources, effects and ways to control of marine pollution.

UNIT-2

2. Define thermal pollution with its cause, effect and control measures.

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

OR

What are solid wastes? Describe sources and methods of management of solid wastes.

UNIT-3

3. Describe any three from the followings in detail:-

(a) Urban problems related to energy.

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

(b) Water conservation and water shed management.

(c) Global warming

(d) Ozone layer depletion

UNIT-4

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

(a) Waste land reclamation

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

(b) Consumerism and waste products

(c) Environment Protection Act, 1986

(d) Environment and Public Awareness.

UNIT-5BFA/B.A.BPA/B.A.(Hons.)-10,
BVOC DESIGN-09

5. What do you understand by population growth? Describe the main reasons and controlling methods of population growth.

OR

Write an essay on Value Education and Environment.

6. Choose the correct answer for the followings:-

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

- (1) Which one is the type of Natural Disaster:-
 a. Earthquakes b. Nuclear waste
 c. Plastic waste d. Nuclear Hazards
- (2) Which of the following is not a Natural Disaster:-
 a. Nuclear Hazards b. Floods
 c. Cyclone d. Land Slides
- (3) Percentage of Carbon Dioxide Gas(CO₂) in fresh air:-
 a. 20.94 b. 0.03 c. 78.90 d. 0.20
- (4) Which one of the following is an epidemic disease:-
 a. H.I.V. b. AIDS c. Fever d. Dysentery
- (5) Which gas exists in the highest concentration in the Earth's atmosphere:-
 a. Hydrocarbons b. Ozone
 c. Oxygen d. Nitrogen
- (6) An instrument to measure noise intensity:-
 a. Larm barometer b. Thermometer
 c. Hygrometer d. Meter
- (7) One of the best solution to get rid of non-biodegradable waste is:-
 a. Burying b. Recycling
 c. Incinerating d. Dumping
- (8) Noise intensity is measured in:-
 a. Meter b. Litre c. Decibels (db) d. Ampere
- (9) Percentage of Oxygen Gas in fresh air is:-
 a. 0.03 b. 78.90 c. 20.94 d. 0.20

- (10) Which one is the source of noise pollution:-
a. Garbage b. Automobiles
c. Industrial waste d. Agricultural waste
- (11) H.I.V. spreads from person to person through:-
a. Sexual contact b. Air
c. Food d. Touching of bodies
- (12) Which of the following sound intensity can damage human eardrum:-
a. 150 db b. 90 db c. 70 db d. 50 db
- (13) Do not occur by drinking polluted water:-
a. Cholera b. Typhoid
c. Malaria d. Dysentery
- (14) Which of the following is biodegradable waste:-
a. Nylon b. Polythene
c. Glass d. Wool
- (15) Which metal pair poisons the water?
a. Silver-Gold b. Brass-Nickel
c. Mercury-Lead d. Copper-Tin