

Seat No. : \_\_\_\_\_

# ML-107

May-2022

Int. M.Sc. (CA & IT), Sem.-II

## Environmental Studies

Time : 2 Hours]

[Max. Marks : 30

### SECTION – I

Attempt any **three** questions out of **five** questions.

1. How information technology is influencing environment. (08)
2. (A) Elaborate on Land resources in detail. (04)  
(B) Write a note on Rainwater Harvesting. (04)
3. (A) What is ecosystem ? Explain function, energy flow and food chain. (04)  
(B) Causes and prevention of Pollution. (04)
4. (A) What is solid waste management ? Explain government's door step garbage collection in your neighbourhood. (04)  
(B) Explain water pollution. (04)
5. Write a short note on:  
(A) Earthquake (04)  
(B) Floods (04)

### SECTION – II

Question 6 is Compulsory.

6. Attempt any **six** : 6
  1. Which of these days is celebrated in the form of World Environment Day all around the world ?  
(A) July 5<sup>th</sup> (B) June 10<sup>th</sup>  
(C) October 20<sup>th</sup> (D) June 5<sup>th</sup>

2. Energy resources derived from natural organic materials are called \_\_\_\_\_
- (A) Geothermal energy resources
  - (B) Fossil Fuels
  - (C) Biomass
  - (D) All of the above
3. Loss of forest has led to
- (A) Erosion of fertile soil
  - (B) Global warming
  - (C) Loss of habitat of plants & animals
  - (D) All of the above
4. Sunlight, water, wind are examples of inexhaustible forms of energy. What does inexhaustible mean ?
- (A) We will run out at any minute.
  - (B) We will never run out.
  - (C) We will run out in 100 years.
  - (D) We will run out in 20 years.
5. For which of the following PM 10 and PM 2.5 Samples are used ?
- (A) Food adulteration
  - (B) Adulterated Petrol
  - (C) Environment Pollution
  - (D) Noise Pollution
6. Which among the following is India's largest wildlife sanctuary ?
- (A) Dibang Valley
  - (B) Kedarnath Wild Life Sanctuary
  - (C) Kumbhalgarh
  - (D) Indian Wild Ass Sanctuary
7. With which of the following Montreal protocol is related to ?
- (A) Protection of Whales
  - (B) Protection of Wild Life
  - (C) Protection of Ozone layer
  - (D) Nuclear weapons
8. The Kanha Tiger Reserve (KTR) is located in which state/UT of India ?
- (A) Karnataka
  - (B) Madhya Pradesh
  - (C) Andaman and Nicobar Islands
  - (D) Odisha