

S.Y. BMS - SEM III - A.T.K.T. - Feb' 20,

F.C. (Env. Mgmt.)

14.2.20

TIME: - 2.5 HOURS

CLASS: - SYBMS

MARKS: 75

3. All questions are compulsory carrying 15 marks each.
4. Figures to the right indicate marks

Q1 A). MULTIPLE CHOICE QUESTIONS (any 8)

(08)



- 1) Environment means
 - a) Cover of vegetation
 - b) Surroundings
 - c) Water
 - d) Clouds
- 2) The nature of environment studies is
 - a) Interdisciplinary
 - b) Stable
 - c) Discipline
 - d) Us
- 3) Find the Global Problem
 - a) Social erosion
 - b) Volcanoes
 - c) Deserts
 - d) Ozone depletion
- 4) Degradation is due to
 - a) Animals
 - b) Birds
 - c) Human activities
 - d) Marine life
- 5) Soil Erosion is due to
 - a) Wind
 - b) Rain
 - c) Grazing
 - d) All of them
- 6) Cyclones are caused by
 - a) Rain
 - b) Sun
 - c) Wind speed
 - d) Fire
- 7) Sources of Agricultural waste is
 - a) Vegetables
 - b) Materials
 - c) Chemicals
 - d) Animals and pesticides
- 8) Natural resources are depleting because
 - a) All of the below
 - b) more use of resources
 - c) more population
 - d) poverty
- 9) ISO 14001 is implemented for
 - a) Small biz
 - b) Medium biz
 - c) Large biz
 - d) Any biz
- 10) Which of the following is a carbon negative country
 - a) China
 - b) USA
 - c) India
 - d) Bhutan

B) True or False (any 7)

(07)

1. The components of environment are interrelated
2. Biotic is non-living component of environment
3. Flow of energy takes place through food chains
4. Forests provides large number of commercial goods
5. Natural Resources are evenly distributed on earth
6. Environment Degradation is not because of human action
7. Smog is the combination of smoke, fog and sulphur dioxide
8. Methane is effective insulator of heat
9. Bhopal Gas tragedy took place in year 1984
10. Tropical cyclones are not hazardous in tropics

Q2. Define environment. Explain the components of environment with help of a diagram. (15)

OR

Q2. Explain Hydrological Cycle with help of a diagram. (15)

Q3. Elaborate on the major effects of Global warming. (15)

OR

Q3. Classify Different Types of Waste. (15)

Q4. Explain the objectives of Environment Impact Assessment (EIA) (15)

OR

Q4. Explain what is Carbon Bank and Carbon Trading? (15)

Q5.a) What is Solar Energy? Explain a Solar Cooker with help of a diagram .

(08)

b) Explain what is Eco-tourism?

(07)

OR



Q5. WRITE SHORT NOTES ON (ANY THREE)

(15)

- a) KYOTO PROTOCOL
- b) Biomedical Waste
- c) Wind Energy
- d) Organic Farming
- e) Acid Rain