

SECTION - A

ANSWER ANY THREE OF FOLLOWING SIX QUESTIONS

3 X 10 = 30 Marks

1. Write about Man and Environment relationship?
2. Describe the different layers of the atmosphere?
3. Write about the causes of population growth?
4. What are the causes and ill effects of Child labour ?
5. Write any 3 global environmental issues ?
6. Write a few lines about the I.T industry in Telangana?

SECTION - B

ANSWER ALL THE FOLLOWING QUESTIONS

15 X 2 = 30 Marks

1. Most abundant element in the atmosphere
 - a. Oxygen
 - b. Nitrogen
 - c. Carbon di oxide
 - d. Organ
2. Find out the largest Thermal power plant in South India?
 - a. NTPC in Ramagundam
 - b. TSTDC Telangana
 - c. HITECH City
 - d. IBM Hyderabad
3. What is the percentage of *water* availability on the earth
 - a. 97.5%
 - b. 30 %
 - c. 2.5 %
 - d. 71 %
4. World Environmental Day is
 - a. June 5th
 - b. July 5th
 - c. June 6th
 - d. July 6th
5. Environment consists _____
 - a. Water
 - b. Soil
 - c. Biosphere
 - d. All the above
6. Depletion of Ozone layer mainly caused by _____
 - a. Chlorofluorocarbons CFC

- b. Carbon dioxide CO₂
 - c. Carbon monoxide CO
 - d. Nitrogen dioxide N₂O
7. Ozone layer is present in the _____ layer of Atmosphere
- a. Troposphere
 - b. Stratosphere
 - c. Mesosphere
 - d. Exosphere
8. What are the measuring units for sound ?
- a. Watt
 - b. lux (lx)
 - c. Decibel (dB)
 - d. Psl
9. Which is not there in "3 Rs" approach in stakeholder's concern?
- a. Rights
 - b. Risks
 - c. Responsibilities
 - d. Roles
10. What type of water pollution causes Neurological disorders?
- a. Lead
 - b. Arsenic
 - c. Cadmium
 - d. Mercury
11. Which one is the world's frequently active volcano?
- a. Intro
 - b. Mount Etna
 - c. Kilauea
 - d. Sangay
12. Union Carbide Gas Leak happened at-----
- a. China-Guiyu
 - b. India-Bhopal
 - c. Denmark-Copenhagen
 - d. UK-London
13. In which type of disaster government supply Potassium iodide tablet?
- a. Nuclear
 - b. Fire
 - c. Floods
 - d. Cyclone
14. Fukushima nuclear disaster happened at _____
- a. China
 - b. Japan
 - c. Indonesia
 - d. Germany
15. Which city is narrowly escaped from Day Zero?
- a. Mexico
 - b. Andhra
 - c. Cape Town
 - d. Adilabad
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