

City International School

FIRST TERMINAL EXAMINATION – 2013 - 2014

Date : 06/08/2012

Marks : 80

Std : X

Subject : Environmental Science

Time : 2 hrs

You will not be allowed to write during the first 15 minutes.

This time is to be spent in reading the question paper, the time given at the head of this paper is the time allowed for writing the answer.

Section I is compulsory. Attempt any four questions from section II.

The intended marks for questions or parts of questions are given in brackets ()

SECTION I [40]

Attempt all questions from this section.

- Q. 1**
- a. How can subsidies given to an industry reduce air pollution? (2)
 - b. Mention any two advantages of road side planting. (2)
 - c. Why there is need to encourage education for women? (2)
 - d. What is meant by demographic transition? (2)
Enlist four stages of demographic transition.
 - e. How can construction activities lead to environmental degradation? (2)
- Q. 2**
- a. How community participation can help protecting the environment? (2)
 - b. State the importance of Primary Education in controlling population. (2)
 - c. What is meant by Urbanisation? (2)
 - d. Developed countries is feared to be the major cause for environmental deterioration. Explain. (2)
 - e. What measures are taken to control pollution near Taj trapezium. (2)
- Q. 3**
- a. Enlist the functions of WTO. (2)
 - b. State two measures for economic policy measures to control motor vehicle air pollution. (2)
 - c. What lead to the formation of Montreal protocol? (2)
What was its major achievement?

- d. How can we reduce atmosphere pollution? (2)
 - e. What are the two national policies with respect to population management? (2)
- Q. 4**
- a. State any two human activities which cause air pollution. (2)
 - b. State the importance of rural development to counter migration. (2)
 - c. What is Biomagnification? (2)
 - d. How can vehicular pollution be controlled? (2)
 - e. How can industrial pollution be controlled. (2)

SECTION II [40 MARKS]
Attempt any four questions from this section.

- Q. 5**
- a. With an example, comment on unfair trade practices used by developed countries. (6)
 - b. Enlist and explain the consequences of overpopulation. (4)
- Q. 6**
- a. Explain why decentralization actions on poverty alleviation is required. (6)
 - b. Write a short note on how the Taj Mahel can be saved from pollution. (4)
- Q. 7**
- a. Explain the United Nation's population projection in 2050. (5)
 - b. How community participation and contribution of private enterprises in keeping the surrounding clean? (5)
- Q. 8**
- a. What do we need to do to raise the profile of women – human development? (5)
 - b. What measures can be taken for management of traffic to control air pollution? (5)
- Q. 9**
- a. Which are the various international efforts taken to prevent damages due to ozone depletion. (5)
 - b. What are strategies deployed to reduce birth rates? (5)