

TELETRX | CMPN | JT | EXTEL V CREW
EVS (18/12)12

Con-2012

Con. 7666-12.

(2 Hours)

KR-5585

[Total Marks : 50

- N.B. :** (1) Question No. **1** is **compulsory**.
(2) Attempt any **four** questions from Question Nos. **2** to **7**.

Q.1] Answer **Any Five** of the following: (10)

- (a) What is Ecological Succession?
- (b) What are the adverse effects of Acid rain?
- (c) What is 'Biological prospecting'?
- (d) What are the reasons of Thermal pollution?
- (e) What are the powers of forest officer?
- (f) Explain the terms: Bio-order and Material Order
- (g) **Explain** importance of value education.

Q.2] (a) **Explain** the role played by Information Technology to the field of Environment and Human Health. (5)

(b) Explain sources and effects of soil pollution. (5)

Q.3] (a) Explain briefly the salient features of Forest Conservation Act. (5)

(b) Why HIV-Aids is so widespread? What are its effects on human health and environment? (5)

[TURN OVER

Q. 4] (a) What steps taken for conservation of biodiversity ? (5)

(b) Explain urban problems pertaining to Energy. (5)

Q. 5] (a) Describe Grassland Ecosystem. What will happen if grassland ecosystem disappear? What measures can be taken for its conservation? (5)

(b) Explain which remedial steps are taken in mitigation earthquakes? (5)

Q. 6] (a) What problems faced by women and children? What is being done for their welfare? (5)

(b) What is solid waste? Describe various methods of solid waste management? (5)

Q. 7] (a) What are land resources? What are the reasons for degradation of land? (5)

(b) What is Population Explosion? Describe the effects of population on Environment. (5)