



(Following Paper ID and Roll No. to be filled in your Answer Book)

**PAPER ID : 197651**

Roll No.

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## B. Tech.

(SEM. VI) THEORY EXAMINATION, 2014-15  
**EARTH AND ENVIRONMENT**

Time : 2 Hours]

[Total Marks : 50

**Note :** Attempt **all** the Questions.

**1 Attempt Any Two of the following : 2×5**

- (a) Discuss the internal structure of earth.
- (b) Discuss the energy budget of earth-atmosphere system.
- (c) With the help of neat sketch discuss the sulphur cycle.

**2 Attempt Any Two of the following : 2×5**

- (a) Discuss equitable use of resources for sustainable development.
- (b) Explain Different types of mineral resources.
- (c) Discuss importance of wildlife conservation.

**3 Attempt Any Two of the following : 2×5**

- (a) What measures need to be taken for conserving forest wealth ?
- (b) Discuss the world food problem
- (c) List various sources of air pollution

**4 Attempt Any Two of the following : 2×5**

- (a) Different between Hazards & Disaster. List various natural hazards.
- (b) Discuss Impact of dam on Environment.
- (c) Discuss the causes of recent global warming.

**5 Attempt Any Two of the following : 2×5=10**

- (a) Define "Population Explosion". Discuss Environmental Impact of population growth.
- (b) Discuss Historical perspective of growing Environmental Concern.
- (c) Discuss the impact of urbanization on environment.

