



Seat No. : _____

XZ-142

Five Years M.Sc. (CA & IT) Integrated (K.S.)

April-2013

2nd Semester FY M.Sc.

Environmental Studies

Time : 2 Hours]

[Max. Marks : 50

1. (a) What is Environmental Studies ? Why is there need for public awareness ? How can it be done ? Explain with relevant examples. **6**
- (b) Write contribution given by following person/organization in environmental studies :
 - (1) Madras Crocodile Bank Trust
 - (2) Sunderlal Bahuguna **4**
2. What are different spheres which provide various resources to mankind ? **10**

OR

Write a detailed note on water resources with suitable example.
3. Explain Energy flow in the eco-system. (State examples wherever needed). **10**

OR

Write short notes on the following :
 - (1) Food chains. **4**
 - (2) Food Webs **3**
 - (3) Ecological Pyramids **3**
4. What are causes, effects and control measures of Air pollution and Soil pollution ? **10**

OR

What is solid waste management ? Explain causes, effects and control measures of solid waste management.
5. (a) Write a note on water related diseases. **5**
- (b) Write a note on value education. **5**
