B. Tech. DEGREE EXAMINATION, MAY - 2015

(Examination at the end of Second Year)

COMPUTER SCIENCE

Paper - VI: Environmental Studies

Time: 3 Hours Maximum Marks: 75

Answer question No.1 compulsory

(15)

Answer ONE question from each unit

 $(4 \times 15 = 60)$

- 1) Answer the following:
 - a) Need for public awareness
 - b) Desert Ecosystem
 - c) Noise pollution
 - d) Disaster management
 - e) Human Rights

UNIT - I

- 2) Give a short note on:
 - a) Flood and drought as a serious environmental hazard.
 - b) Write about the uses and over exploitation of forest resources.

OR

3) Explain about uses and over exploitation of mineral Resources?

<u>UNIT – II</u>

4) What is food chain and food web? Describe the organisms which typically occupy various levels in ecological pyramid?

OR

5) Explain briefly about Hot-spots of Biodiversity.

<u>UNIT - III</u>

- *6)* Write a short notes on:
 - a) Marine pollution.
 - b) Solid waste management.

OR

- 7) a) Explain nuclear accidents and holocaust.
 - b) Wild life protection Act.

<u>UNIT – IV</u>

8) What is mean by population Explosion? Discuss the Indian scenario?

OR

9) Briefly discuss HIV/AIDs, mode of its spread and it effects on environment.
