## **GOVERNMENT DEGREE COLLEGE KATHUA**

## B.A./B.Sc./B.Com/BCA Semester-V Examination (Bi-Annual) 2020-21

## **Skill Enhancement Course in Environmental Sciences**

**Subject: Environmental Pollution and Management** 

Course no.: UESTS-501 Total no. of Questions – 8

Time allowed: 3hrs Max. Marks: 40

**Note**: Attempt any four questions. Each question carries equal marks.

- Q 1. Define Atmosphere. Describe in brief the structure and composition of Atmosphere.
- Q 2. Briefly describe the sources, effects and control of Air Pollution.
- Q 3. Write note on:
  - a) London Smog.
  - b) Global Warming.
- Q 4. Discuss adverse effects and control of Water Pollution.
- Q 5. Give an account of Minamata Disease- Case study.
- Q 6. Elaborate the effect of Nitrate Pollution and Heavy Metal Pollution in water.
- Q 7. Define Soil Pollution. What are its major sources and what measures can be taken to prevent Soil Pollution?
- Q 8. How does Modern Agriculture Practices affecting the Soil?