Course Code: 4MSC1

Course: Environmental Chemistry

Credit: 3

Last Submission Date: October 31, (for January Session)

April 30 (for July session)

Max. Marks:-30 Min. Marks:-11

Note:-attempt all questions.

- Que1. What are amino acid? Write method of sythsis of amino acid.
- Que2. Write a note on biopolymer.
- Que3. Explain following:-
  - (1) X-ray diffraction
  - (2) Optical activity
- Que4. Write a note on luminescence spectroscopy.
- Que5. What is air pollution? Write sources of air pollution?
- Que6. Write chemistry effects and control of acid rain & ozone depletion.
- Que7. Write method of controlling particulate matter in polluted air stream.
- Que.8 Write method of controlling gasses contaminants from polluted air.
- Que9. Write a note on Bhopal gas tragedy.
- Que10. Write a note an chronology disaster.