

Hemchandracharya North Gujarat University, Patan.

B.Sc.

Semester : III

Chemistry (SE CH – 301A )

SUBJECT ELECTIVE PAPER

(Environmental Pollution)

MAP

**Unit -I**

- Introduction
- Classification of pollutant
- Types of pollution
- What is air pollution
- Source of air pollution
- Acid Rain
- Emissions of major industrial air pollutant
- What is water pollution
- Types of water pollution -Physical & Chemicals, Biological and Physiological
- Source of Water Pollution

**Unit-II**

- What is soil pollution
- Sources of soil pollution
- Effect of Modern Agro-Technology on Soil
- What is Noise Pollution
- What is Thermal Pollution
- What is Radio Active Pollution
- Prevention of pollution

DCP

**REF:-**

1. Industrial Chemistry by B.K.Sharma.