

[Time: 3 Hours]

[ Marks:80]

- N.B:
1. Questions No. 1 is Compulsory.
  2. Attempt any three out of remaining Questions.
  3. Figures to the right indicate full marks.

- Q.1** Attempt any Four write short notes on **20**
- a) Significance of Environment
  - b) Global Warming
  - c) Scope of Environment Management
  - d) EMS certification
  - e) Forest Act
  - f) Eco-system and its types
- Q.2**
- a) Discuss on environmental issues related to Indian context. **10**
  - b) Discuss on Air [ P & CP] Act **10**
- Q.3**
- a) Explain limiting factor and food chain as related to ecosystem. **10**
  - b) Write a note on each. Ozone layer depletion & Acid rain. **10**
- Q.4**
- a) Discuss on corporate environment responsibility. **10**
  - b) What is sustainable development? What are the parameter effecting it? **10**
- Q.5**
- a) What is ISO-14000? How does adoption of ISO-14000 practices benefits industries as well Environment. **10**
  - b) Discuss the functions of government as planning and regulatory agency. **10**
- Q.6**
- a) Discuss the Atomic and Biomedical hazards as related to Global environmental concern. **10**
  - b) Discuss on Total Quality environmental management. **10**