

- N.B. :** (1) Question No. 1 is compulsory  
 (2) Solve any **four** questions from remaining **six** questions.  
 (3) Assume suitable data.

Page ① M.E(C) I & II Env. Engg. Environmental legislation mgmt.

1. (a) Explain the concept and efforts taken to achieve sustainable development. Does legal backup exist for the same? If yes, explain. 8
- (b) Write an exhaustive note on Environmental Audit. MAS 22
2. (a) State and explain provisions under Air (P and CP) Act, 1981 with respect to 10 constitutions and functions of State Air Boards.
- (b) What is public interest litigation? Explain its salient features. Explain the 10 role played by the same in the improvement of environment by giving suitable examples
3. (a) Which are the three pillars of democracy? Explain the general procedure 8 followed in changing a bill into an act. What is the structure followed in India for implementing of Environmental laws?
- (b) How environmental clearance for setting up an industry is obtained? Explain 12 the recent modifications. Explain the method of conducting Environmental Impact Assessment Study.
4. (a) Why environmental pollution is considered as market failure? How then it should 6 be controlled?
- (b) Write an exhaustive note on ISO 14000. The note must cover the following :— 10
- (i) List of standards with brief discription
  - (ii) Salient features
  - (iii) Benefits
- (c) Explain 'The Water (Prevention and Control of pollution) Rules, 1975. 4
5. (a) Explain provisions under GPC 1974. 6
- (b) Give a general review on 'Environmental Legislation and Management' in India. 8 Give also an account of comparison with the developed countries.
- (c) Explain occupational health and safety. 6
6. Discuss the principles involved in the following case laws any four :— 20
- (a) Ganga Tanneries Case
  - (b) U.P. Pollution Control Boards Vs Modi Distillery Ltd.
  - (c) Ratlam Municipality Case
  - (d) Narmada Bachao Andolan Vs Union of India
  - (e) M.C. Mehta Vs. Union of India
  - (f) I.C. Galstoun Vs. Dunia Lal
7. Write short notes on any four :— 20
- (a) Joint Boards
  - (b) Kyoto Protocol
  - (c) Montreal Protocol
  - (d) Stockhom Conference 1972
  - (e) NGOs and their role
  - (f) Risk Assessment.