

M.Sc. (Final) Examination, 2001

ENVIRONMENTAL SCIENCE

Paper—III

**(Biostatistics & Environmental Education,
Protection & Law)**

Time: Three Hours
Maximum Marks: 100

Attempt **four** questions in all,
Selecting at least **two** questions from each section.
All questions carry equal marks.

SECTION-A

1. Discuss in detail urbanization and environment needs for their policies.
2. Explain Regression co-efficient and its significance.
3. Write short notes on any **two** of the following
 - (a) Correlation coefficient.
 - (b) Rural development.
 - (c) Skewness and Kurtosis.
 - (d) t-test.
4. Role of Universities in Environmental education.

SECTION-B

5. Explain the legislation to prevent Air Pollution Act, 1986 and discuss the reasons for its prevention.
6. Give an account of powers and functions of Central and State Government Boards for controlling the Air Pollution.
7. Write short notes on any **two** of the following
 - (a) Report of Tewari Committee.
 - (b) Legislation related to forest conservation.
 - (c) Inspection of industries under pollution control.
8. Write an essay on Environmental Protection in India.