

SV 305

APRIL 1998

M.Sc. EPIDEMIOLOGY DEGREE EXAMINATION

Part I

Paper III - EPIDEMIOLOGICAL METHODS IN HEALTH  
MANAGEMENT

Time: Three hours

Max.marks:100

Answer All Questions

1. Discuss the drug inventory control methods to improve availability of drugs in a Primary Health Centre. (20)
2. Write briefly on:
  - (a) Social mapping as a tool to collect health information
  - (b) Case study method to solve health problems
  - (c) Cluster testing for tracing the contacts of Sexually Transmitted Diseases
  - (d) Work analysis of health personnel. (30)
3. Discuss the strategies for reducing maternal mortality in India. (20)
4. Write briefly on:
  - (a) Risk factor trials
  - (b) The role of line diagram in depicting time trends in diseases.
  - (c) Monitoring for environmental pollution
  - (d) Study design to reveal the socio-economic aspects of disease. (30)