

[KB 236] **APRIL 2000**

M.Sc. (Epidemiology) DEGREE EXAMINATION.

Part I

Paper III — EPIDEMIOLOGY METHODS IN HEALTH
MANAGEMENT

Time : Three hours Maximum : 100 marks

Answer ALL questions.

1. What is primary health care. Describe the role of primary health centre in providing primary health care in rural areas. (20)
 2. Write briefly on :
 - (a) Nuclear family.
 - (b) Cost-effectiveness analysis
 - (c) Couple protection note.
 - (d) Mass media. (30)
 3. Describe the various steps involved in investigation of an epidemic. (20)
 4. Write briefly on :
 - (a) Demographic transition
 - (b) Perinatal mortality
 - (c) Radiation hazards
 - (d) Disability Adjusted Life years. (D.A.L.Y) (30)
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