

AUGUST 2005

[KN 235]

Sub. Code : 3002

SECTION B — (10 × 5 = 50 marks)

M.Sc. (Epidemiology) DEGREE EXAMINATION.

Part I

**Paper II — EPIDEMIOLOGY OF DISEASES OF
PUBLIC HEALTH IMPORTANCE AND DISEASE
CONTROL**

Time : Three hours Maximum : 100 marks

**Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes**

Sec. C : Twenty minutes Sec. C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

Essay Questions :

1. Describe the various types of protein energy malnutrition and discuss in detail the levels of prevention of P.E.M.
2. Describe in detail the diagnosis, classification and management strategies as per the Revised National Tuberculosis Control Programme.

3. Short notes on :

- (a) Polio Eradication strategies
- (b) Prevention of Food Adulteration Act
- (c) Cold Chain System
- (d) Food Fortification
- (e) Universal precaution
- (f) Ocular and extra-ocular manifestations of vitamin A deficiency.
- (g) Risk factors for coronary Heart Disease
- (h) Determinants of health
- (i) Congenital Rubella and its prevention
- (j) Integrated Vector Control Measures.