

[008]

SECOND M.B.B.S. DEGREE EXAMINATION

Part I - Microbiology

**Paper III - GENERAL MICROBIOLOGY, IMMUNOLOGY
AND PARASITOLOGY**

Time : Three hours

Maximum : 90 marks

Answer ALL the questions

Separate answer books must be used for Sections A and B

Draw diagrams wherever necessary

SECTION A

1. Discuss the different methods of transmission of to man. (15)
2. Classify cestodes infecting man. Discuss in detail pathogenicity and laboratory diagnosis of Taenia Sodiun infection. (15)

SECTION B

3. Write the short notes on: (6 x 5 = 30)
 - (a) Exotoxins
 - (b) Milk borne diseases and their prevention
 - (c) Serum sickness
 - (d) Morphology of intestinal protozoal parasites pathogenic to man.
 - (e) Microfilaria of W. Bancrofti.
 - (f) Applications of agglutination Reaction