

[AK 521]

Sub. Code : 4030.

FINAL M.B.B.S. DEGREE EXAMINATION.

Part I

COMMUNITY MEDICINE.

Time : Three hours

Maximum : 90 marks

Two and a half hours

Sections A and B : 60 marks

for Sec. A and B

Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided as per the instructions on the first page of the leaflet.

Answer ALL the questions.

SECTION A (2 × 15 = 30 marks)

1. What are the non-randomised controlled trials? Discuss three of them with suitable examples. What are the advantages of this type of trial over the randomised controlled trial?
2. What are the causes of industrial accidents? Describe their prevention and control.

SECTION B (6 × 5 = 30 marks)

3. Write short notes on:
 - (a) Physical quality of life index.
 - (b) Use of spot maps in epidemiological investigations.
 - (c) Modified plan of operation, 1977.
 - (d) Green house effect and global warming.
 - (e) Genetic counselling.
 - (f) Principles of health education.