

101

FIRST RANKER'S EXAMINATION, JUNE 1990

Semester I  
ANATOMY — I

Time : Three hours

Maximum : 90 marks

- (i) Answer ALL the questions.
- (ii) Separate answer-books must be used for Sections A and B.
- (iii) Section C must be answered separately on the answer-sheet placed inside the question paper booklet as per the instructions on the first page.
- (iv) Draw diagrams wherever necessary for answers in Sections A and B.

SECTION A

Describe the vermiform appendix under the following heads :

1. Surface marking ; Positions ; Blood supply and Histology (15 marks)
2. Describe the pelvic diaphragm in detail and name the structures that pass through it (15 marks)

SECTION B

3. Write short notes on :
  - (a) Fine movements of the fingers.
  - (b) Distribution of and effects of injury to median nerve.
  - (c) Surface marking and histology of spleen.
  - (d) Development of pancreas.
  - (e) Dominant and recessive inheritance.
  - (f) Cloaca. (6 × 5 = 30 marks)