

[506]

Sub. Code : 4006

FIRST M.B.B.S. DEGREE EXAMINATION.

(New Regulations)

Part I

Paper I — ANATOMY — I

Time : Three hours      Maximum : 100 marks  
Two and a half hours      A & Sec. B : 70 marks  
for Sec. A & Sec. B      Section C : 30 marks

Separate answer books must be used  
for Sections A and B.

Section C must be answered separately on the answer  
sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Describe the formation, relations and branches of brachial plexus and give its clinical application. (15)
2. Write briefly on : (4 × 5 = 20)
  - (a) Somite
  - (b) Profunda femoris artery
  - (c) Psoas muscle
  - (d) Histology of bone.

SECTION B

3. Give formation, termination, tributaries and relations of portal vein. Add a note on porto-systemic anastomosis. (15)
4. Write briefly on : (4 × 5 = 20)
  - (a) Douglas pouch
  - (b) Inguinal canal
  - (c) Distribution of palmar cutaneous branch of median nerve in hand
  - (d) Microscopic anatomy of muscular artery.