

[KJ 500]

Sub. Code : 4051

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

(Non-Semester)

(Revised Regulations)

Paper I — ANATOMY — I

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks

forty minutes

MCQ : Twenty minutes MCQ : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Write Essay : (2 × 15 = 30)

(1) Describe the Arches of the foot under the following headings :

Types, Factors responsible for their maintenance, Functions and Applied Anatomy.

(2) Describe the Urinary Bladder under the following headings :

External and Internal features, Relations, Nerve supply and Applied anatomy.

II. Write short answers on : (10 × 5 = 50)

(a) Microscopic structure of bone in transverse section

(b) Intraembryonic mesoderm

(c) Brachial artery

(d) Muscles of Rotator cuff of shoulder

(e) Tibial Collateral ligament

(f) Rectus Sheath

(g) Spleen

(h) Ischiorectal fossa

(i) Development of testis

(j) Microscopic structure of pancreas.