

[KG 500 A]

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 and a half hours

Theory : 70 marks

M.C.Q. : Half an hour

M.C.Q. : 30 marks

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

Answer ALL questions.

Draw suitable diagrams wherever necessary.

1. Describe the surfaces, relations, blood supply, development and microscopic appearance of urinary bladder. (3 + 3 + 2 + 3 + 4 = 15)

2. Write short notes on : (4 × 5 = 20)

(a) Synovial joints

(b) Somites

(c) Histology of skeletal muscle

(d) Great Saphenous vein.

3. Describe the formation, parts, relations, branches and applied anatomy of Brachial plexus. (2 + 2 + 3 + 4 + 4 = 15)

4. Write short notes on : (4 × 5 = 20)

(a) Inguinal canal

(b) Gluteus medius muscle

(c) Popliteal artery

(d) The Diaphragm.