

[KZ 500]

AUGUST 2011

Sub. Code : 4051

FIRST M.B.B.S. DEGREE EXAMINATION**Revised (Non-Semester) Regulations****Paper I – ANATOMY – I***Q. P. Code : 524051***Time : Three hours****Maximum: 100 Marks**Answer **ALL** questions.

Draw Suitable diagrams wherever necessary

I. Essay Questions :**(2 x 10 = 20)**

1. Describe the brachial plexus in detail under the following headings:
formation, branches and applied anatomy.
2. Describe the Male urethra in detail under the following headings:
extent, parts, sphincters and blood vessels.

II. Write Short notes on :**(10 x 5 = 50)**

1. Dorsal spaces in hand.
2. Branches of axillary artery in detail.
3. Histology of kidney.
4. Locking and unlocking of knee joint.
5. Femoral nerve.
6. Formation of blastocyst.
7. Sacral plexus.
8. Second part of duodenum.
9. Internal oblique muscle.
10. Portocaval anastomosis.

III. Short Answer Questions :**(15 x 2 = 30)**

1. Button - hole deformity.
2. Brachioradialis muscle.
3. Muscle responsible for lateral rotation movement of shoulder joint.
4. Formation of superficial palmar arch.
5. Histology of layers of aorta.
6. Palthi posture.
7. Gracilus muscles.
8. Long saphenous vein.
9. Allontois.
10. Histology of cardiac muscle.
11. Transpyloric plane.
12. Branches of superior mesenteric artery.
13. Relations of inferior surface of liver.
14. Perineal body.
15. Anal fissure.
