

[KU 500]

FEBRUARY 2009

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 15 = 30)**

1. Describe the mammary gland and give its blood supply lymphatic drainage and applied anatomy.
2. Describe the relations, Blood supply and microscopic structure of duodenum.

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

1. Femoral sheath.
2. Subtalar joints.
3. Histology of spleen.
4. Development of urinary bladder.
5. Superficial perineal pouch.
6. Arteria profunda brachii.
7. Turners's syndrome.
8. Lesser sac.
9. Popliteus muscle.
10. Dorsalis pedis artery.

III. Short Answer Questions :**(10 x 2 = 20)**

1. Name the structures piercing clavi pectoral fascia.
2. Give the action of lumbrical muscle.
3. Name the structures deep to flexor retinaculum of hand.
4. Give the boundaries of epiploic foramen.
5. Give the significance of Douglas pouch.
6. What is annular pancreas.
7. Name the branches of external iliac artery.
8. Name the structures piercing oblique popliteal ligament.
9. Name the arteries forming trochanteric anastomosis.
10. Name the contents of subsartorial canal.
