

First BHMS Degree Examinations October 2018

**Anatomy - Paper II
(2015 scheme)**

Time: 3 hrs

Max marks: 100

- **Answer all questions**
- **Draw diagram wherever necessary**

Long Essay (2x15=30)

1. Define mediastinum and mention its sub divisions. Describe the boundaries and contents of the superior mediastinum (1+4+4+6)
2. Describe the morphology, relations and blood supply of stomach (4+6+5)

Short Essay (5x8=40)

3. Describe parts and applied anatomy of parietal pleura (5+3)
4. Mention the formation, tributaries and applied anatomy of portal vein (2+4+2)
5. Describe the interior and mention the blood and nerve supply of urinary bladder (3+2+3)
6. Mention the boundaries of popliteal fossa and name the contents (5+3)
7. Describe the hamstring muscles, explain their actions and nerve supply (6+1+1)

Short notes (10x3=30)

8. Mention the layers of pericardium
9. State the nerve supply and applied anatomy of diaphragm
10. Explain functions and the applied anatomy of spleen
11. Location and importance of Peyer's patches
12. Formation and applied anatomy of common peroneal nerve
13. Explain the applied anatomy of cruciate ligaments of knee joint.
14. Define fascia lata and mention its modifications
15. Histology of lymph node
16. Histology of liver
17. Transitional epithelium
