

Q.P. Code: 102001

Reg. No.: .....

**First Professional MBBS Degree Supplementary Examinations  
March 2021****Anatomy - Paper II**

Time: 3 Hours

Total Marks: 50

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

**Long Essay**

(10)

1. A 55-year-old male presented to the casualty with vomiting of blood. On clinical examination there was an enlarged organ in his right hypochondrium. Also dilated veins were visible in the umbilical region. With your knowledge in anatomy answer the following questions

- Name the organ enlarged
- What could be the reason for vomiting of blood and dilated veins in umbilical region.
- Give the important relations of the organ
- Give the blood supply of the organ
- Microscopic structure of the organ

(1+1+4+2+2)

**Short essays**

(3x5=15)

2. Rectus sheath
3. Spleen – surfaces, relations and blood supply
4. Circulus arteriosus

**Short notes**

(5x3=15)

5. Urogenital diaphragm
6. Tentorium cerebelli
7. Dorsum of tongue
8. Fallopian tube
9. Internal capsule

**Short answers**

(3x2=6)

10. First pharyngeal pouch
11. Male urethra
12. Histology of thyroid

**Draw diagrams**

(2x2=4)

13. Anterior surface of left kidney showing relations
14. T. S. of medulla at the level of olive

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