

2010 Scheme

Q.P. Code: 102001

Reg. No.:

First Professional MBBS Degree Supplementary Examinations January 2026

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 62-year-old male patient presents with jaundice, dark urine and pain in the right hypochondriac region. Ultrasound abdomen reveals enlargement of the organ present in right hypochondrium, extending to epigastric and left hypochondrium. Clinical investigation revealed elevated enzymes and altered function from this organ.
 - a) Name the parts and peritoneal folds of the organ likely to be affected in the patient.
 - b) Describe the relations of posterior and inferior surface of this organ.
 - c) Describe the blood supply and microscopic structure of the organ affected. (2+4+4)

Short essays (3x5=15)

2. Extraocular muscles of eyeball- Attachments, nerve supply, action.
3. Supports of the Uterus.
4. Arterial supply of Cerebrum.

Short notes (5x3=15)

5. Interior of anal canal.
6. Extent and external features of spinal cord.
7. Nasopharynx.
8. Structures passing through Superior orbital fissure.
9. Contents of Superficial perineal pouch.

Short answers (3x2=6)

10. Development of tongue.
11. Branches of External Carotid artery.
12. Histology of Duodenum.

Draw diagrams (2x2=4)

13. Floor of 4th ventricle.
14. Horizontal section through the abdomen at the level of pylorus – L1 vertebra.
