

Q.P. Code: 102001
Reg. no.:

**First Professional MBBS Degree Supplementary Examinations
January 2018**

ANATOMY- PAPER II

Time: 3 Hours
Total Marks: 50

- Answer all questions
- Draw diagrams wherever necessary

Long Essay (10)

1. A patient brought to casualty following road traffic accident had bulging of right eyeball with every radial pulse beat. X-ray revealed fracture of right half of body of sphenoid.

Answer the following:

- location and extent of cavernous sinus
 - relations of cavernous sinus
 - reason for pulsating bulge of right eyeball in the above patient
 - tributaries of cavernous sinus
 - Classify the cranial dural venous sinuses
- (2+3+1+3+1)

Short essays (3x5=15)

2. Cerebellar peduncles
3. Ischio-rectal fossa.
4. Blood supply and microscopic structure of thyroid gland

Short notes (5x3=15)

5. Microscopic structure of palatine tonsil
6. Second part of duodenum.
7. Perineal body
8. Pharyngeal constrictors
9. Floor of fourth ventricle

Short answers (3x2=6)

10. Development of pituitary gland
11. Contents of rectus sheath
12. Para mesonephric duct

Draw diagrams (2x2=4)

13. Transverse section of medulla at the level of pyramidal decussation
14. Visceral surface of liver
