

G 1752

Reg. No.....

Name.....

FIRST PROFESSIONAL M.B.B.S. DEGREE EXAMINATION, JUNE 2009

ANATOMY—Paper II

(Section A II and B)

Time : Two Hours and Forty-five minutes

Maximum : 45 Marks

Answer Sections A-II and B in separate answer-books.

Draw diagrams wherever necessary.

Section A-II

II. A 50 year old lady was brought to the out patient department with history of a rapidly growing swelling on the right side of face below the ear.

O/E there is elevation of right ear lobule, inability to close the right eye, difficulty in blowing. There is deviation of mouth to the right side.

- (a) Name the (organ) structure causing the swelling.
- (b) Enumerate the structures within the organ.
- (c) Give the extracranial course and distribution of the affected nerve.
- (d) Give the reasons for the signs caused.
- (e) Give the surface marking of the organ.

(1 + 1 + 4 + 3 + 1 = 10 marks)

III. Write briefly on :

- (a) Lateral ventricles of brain.
- (b) Extra hepatic biliary apparatus.

(5 + 5 = 10 marks)

Section B

IV. Write short notes on :

- (a) Anal canal.
- (b) Temporo mandibular joint.
- (c) Thoraco lumbar fascia.

(5 × 3 = 15 marks)

V. Write short notes on :

- (a) Tympanic membrane.
- (b) Nerve supply of tongue.
- (c) Spermatic cord.

(3 × 2 = 6 marks)

VI. Draw neat labelled diagrams of :

- (a) Horizontal section of cerebral hemisphere at the level of interventricular foramen.
- (b) Transverse section of abdomen at the level of L₂.

(2 × 2 = 4 marks)