

FEBRUARY 2008

[KS 501]

Sub. Code : 4052

3. Write short notes on : (10 × 5 = 50)

FIRST M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Paper II — ANATOMY — II

Q.P. Code : 524052

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw diagrams wherever necessary.

1. Describe the muscles of mastication under the following headings : (15)

- (a) Origin
- (b) Insertion
- (c) Relations
- (d) Nerve supply
- (e) Action.

2. Describe the blood supply and venous drainage of the heart. (15)

- (a) Histology of oesophagus.
- (b) Tonsil.
- (c) Derivatives of II pharyngeal arch.
- (d) Lumbar puncture.
- (e) Vocal cords.
- (f) Lacrimal apparatus.
- (g) Paranasal air sinuses.
- (h) Blood supply to the thyroid gland.
- (i) Middle meningeal artery.
- (j) Karyotyping chromosomes.