

August - 2009

[KV 701]

Sub. Code: 4168

FIRST B.D.S DEGREE EXAMINATION

(Regulations for the candidates admitted from 2008-09 onwards)

Paper I – GENERAL ANATOMY INCLUDING EMBRYOLOGY AND HISTOLOGY*Q.P. Code: 544168***Time: Three hours****Maximum: 70 Marks****ANSWER ALL QUESTIONS****I. Essays: 2 x 15 = 30 Marks**

1. Describe the anatomy of the tongue including its blood supply, lymph drainage, nerve supply and development.
2. Describe the articular surface, ligaments, nerve supply, relations and movements of the temporomandibular joint.

II. SHORT NOTES ON: 6 X 5 = 30 Marks

1. Otic ganglion.
2. Secretomotor pathway to parotid gland.
3. Facial artery.
4. Interpeduncular fossa.
5. Waldeyer's ring.
6. Ansa cervicalis.

III. WRITE SHORT ANSWER QUESTIONS: 5X 2 = 10 Marks

1. Contents of carotid triangle.
2. Name the muscles of larynx.
3. Transitional epithelium.
4. Histology of cerebral cortex.
5. Dental innervation.
