

[LC 652]

FEBRUARY 2013

Sub. Code: 4168

**FIRST YEAR B.D.S. DEGREE EXAM
PAPER – I GENERAL ANATOMY INCLUDING
EMBRYOLOGY AND HISTOLOGY**

Q.P.Code: 544168

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Describe the origin, insertion, nerve supply and actions of the muscles acting on the temporomandibular joint and discuss the movements of the joint. Add a note on the development of the joint.
2. Describe the nucleus, course, relations, branches, distribution and applied anatomy of oculomotor nerve.

II. Write notes on:

(10x5=50)

1. Emissary veins.
2. Maxillary artery.
3. Extra cranial course of facial nerve.
4. Submandibular ganglion.
5. Falx cerebri.
6. Posterior cricoarytenoid muscle.
7. Histology of serous salivary gland.
8. Tympanic membrane.
9. Interpeduncular fossa.
10. Superolateral surface of cerebrum.
