

[LD 652]

AUGUST 2013

Sub. Code: 4168

FIRST YEAR B.D.S. DEGREE EXAM**PAPER – I GENERAL ANATOMY INCLUDING EMBROLOGY AND HISTOLOGY***Q.P.Code: 544168***Time: 180 Minutes****Maximum: 70 Marks****I. Elaborate on:****(2x10=20)**

1. Describe the face under following headings.
 - a) Development
 - b) Blood supply and lymphatic drainage
 - c) Motor and sensory nerve supply
 - d) Applied anatomy
2. Describe the vertebral artery under the following headings.
 - a) Development
 - b) Commencement
 - c) Course and relations
 - d) Branches
 - e) Applied anatomy.

II. Write notes on:**(10x5=50)**

1. Movement of the temporo mandibular joint.
2. Sub arachnoid cisterns
3. Floor of the fourth ventricle
4. Vocal cord
5. Tectum of the mid brain
6. Hyoglossus muscle
7. Sub mandibular gland
8. Orbital fascia
9. Organ of Corti
10. First pharyngeal arch.
