

[BDS 0322]

**MARCH 2022  
(AUGUST 2021 SESSION)****Sub. Code: 4201****FIRST YEAR B.S. DEGREE EXAM**

**New Modified Revised Regulation (August 2016 Examination Session onwards)  
[Common to Modified Regulation III {Candidates admitted from 2003-2004  
to 2007-2008} and New Modified Regulation {Candidates admitted  
from 2008 – 2009 onwards}]**

**PAPER I – GENERAL ANATOMY INCLUDING  
EMBRYOLOGY AND HISTOLOGY***Q.P Code: 544201***Time: 180 Minutes****Maximum: 70 Marks****Answer All Questions****I. Elaborate on:****(2 x 10 = 20)**

1. Describe the Tongue under the following Headings:
  - General Features.
  - Development.
  - Blood and Nerve Supply.
2. Describe the Internal Carotid Artery under the following Headings:
  - Commencement.
  - Course and Relations.
  - Branches.
  - Applied Anatomy.

**II. Write Notes on:****(10 x 5 = 50)**

1. Lateral Ventricle.
2. Lateral Pterygoid Muscle.
3. Classification of Cartilages of Larynx.
4. Histology of Pituitary.
5. Development of Face.
6. Extra Cranial Course of Facial Nerve.
7. Lymphatic Drainage of the Face.
8. Tenons Capsule.
9. Maxillary Air Sinus.
10. Tympanic Membrane.

\*\*\*\*\*