

**FIRST YEAR B.D.S. DEGREE EXAM**

**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. Mention the classification of Dural Venous Sinuses. Describe the Cavernous Sinus in detail, under the following sub headings
  - Relations
  - Communications
  - Applied Anatomy
2. Name the muscles that bring out movements of Eye Ball. Give their origin, insertion, nerve supply and action.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Draw diagrams for muscles attached over mandible.
2. Ciliary ganglion.
3. Submandibular duct.
4. Floor of fourth ventricle.
5. Development of Tongue.
6. Nasopharynx.
7. Histology of serous salivary gland.
8. Somites.
9. Middle meatus of nose.
10. Auditory Tube.

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