

**M.B.B.S. [1<sup>st</sup> Prof.]**  
BF/2007/11

**Anatomy - A**

**M.M. : 50**

**Time : 3 Hours**

*Note : Attempt all questions. Illustrate yours answers with suitable diagrams.  
Answer all parts of a question in sequence.*

1. Describe the gross and applied anatomy of Thyroid Gland. [9]
  2. **Write short notes on:**
    - a. Tympanic Membrane. [4]
    - b. Wrist joint. [4]
  3. **Draw labeled diagrams to show:**
    - a. Floor of IV<sup>th</sup> ventricle. [3]
    - b. Structures passing through Carpal Tunnel. [3]
    - c. Formation and branches of Brachial Plexus. [3]
  4. Describe the pathway for PAIN. [8]
  5. **Describe briefly:**
    - a. Fate of Pharyngeal clefts. [3]
    - b. Cartilaginous joints. [3]
  6. **Enumerate the following:** [5x2=10]
    - a. Structures supplied by Glossopharyngeal nerve.
    - b. Flexor and extensor muscles of metacarpophalyngeal joints and their nerve supply.
    - c. Fibres in inferior cerebellar peduncle.
    - d. Tributaries of internal jugular vein.
    - e. Components of Waldeyer ring.
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