

ANATOMY
PAPER – III

ANT/D/16/02/III

Time : 3 hours
Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. a) Lymph nodes in the neck along with their afferent and efferents. 7+3
b) Radical neck dissection in carcinoma tongue.
2. a) Typical intercostal space. 5+(3+2)
b) Give the anatomical basis of intercostal nerve block. What are its possible complications?
3. Boundaries, contents and applied anatomy of middle ear. 4+2+4
4. Nasopharynx with reference to: 2+2+4+2
a) Walls
b) Openings
c) Lymphoid tissue
d) Clinical importance
5. Pleural recesses and their clinical importance. 5+5
6. Anatomical basis of referred visceral pain with examples. 10
7. Relations, innervations and applied anatomy of parotid gland. 4+3+3
8. a) Supination and pronation 6+4
b) Extensor expansion of middle finger.
9. Relations, tributaries and drainage of cavernous sinus. 3+4+3
10. Location, structure, function and applied importance of the valves of the heart. 2+4+2+2
