ANATOMY
PAPER - IV

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.

1. Describe the blood supply of long bones. Add a note on its clinical significance. 7+3
2. Enumerate the basic tissues of the body. Describe the connective tissue. 2+8
3. Describe the gross anatomy of pancreas with its blood supply. Add a note on its clinical significance. (5+2)+3
4. Describe the venous drainage of lower limb. Add a note on varicose veins of lower limb. 5+5
5. Describe the gross anatomy of submandibular gland. Add a note on its nerve supply. 6+4
6. Describe the intrinsic muscles of hand. Add a note on its applied anatomy. 5+5
7. Describe the maxillary division of Trigeminal nerve. 10
8. Describe the gross anatomy of ovary. Add a note on its age related changes. 6+4
9. Describe the intercostal spaces. 10
10. Describe the lateral wall of nose. Add a note on its clinical importance. 7+3

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