

ANATOMY

PAPER-IV

ANT/D/18/02/IV

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. Describe the heart under the following headings: 5+5
 - a) Interior of right ventricle.
 - b) Venous drainage.
2. Describe the Temporomandibular joint under following headings: 5+5
 - a) Ligaments.
 - b) Movements.
3. Describe the sphenopalatine fossa under the following headings: 5+5
 - a) Boundaries.
 - b) Contents.
4. Describe the arches of foot under following headings: 3+4+3
 - a) Types.
 - b) Component.
 - c) Functions.
5. Describe the thoracic duct under following headings: 3+4+3
 - a) Formation.
 - b) Tributaries.
 - c) Applied anatomy.
6.
 - a) Lesser sac. 5+5
 - b) Fascia of Denonvilliers.
7.
 - a) Episiotomy. 5+5
 - b) Perineal tear.
8.
 - a) Carotid triangle. 5+5
 - b) Extra ocular muscles.
9.
 - a) Superior mediastinum. 5+5
 - b) Splenic circulation.
10. Supports and nerve supply of urinary bladder. 6+4
