

QP CODE: 101034

Reg. No:

**First Year B.Sc Anaesthesia Technology Degree Regular Examinations
November 2025
Paper I - Anatomy
(2024 Scheme)**

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(2x10=20)

1. Classify epithelium and briefly describe various types with site of its occurrence
2. Describe Kidney under the following headings:-
 - a) Position
 - b) Gross structure and relations
 - c) Coverings
 - d) Blood supply

Short Notes

(10x5=50)

3. Coronary circulation
4. Pancreas
5. Pericardium
6. Compare and contrast spinal ganglion and autonomic ganglion
7. Thymus
8. Suprarenal gland
9. Describe the structure of thin skin
10. Describe typical synovial joint in detail. Mention various types of synovial joint with example
11. External features of spinal cord
12. Describe cells of connective tissue

Answer Briefly

(10x3=30)

13. Gall bladder
14. Describe gross anatomy of urinary bladder
15. Bronchopulmonary segments
16. Microscopic structure of ovary
17. Interior of right atrium
18. Describe the structure of neuron
19. Vermiform appendix
20. Humerus
21. Histology of medium sized artery
22. Describe the layers of pleura
