

**First Year Bachelor of Occupational Therapy Supplementary
Examinations March 2026**

**Anatomy
(Common for 2020 and 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*

Essay**(2x20=40)**

1. Describe the spinal cord under the following heading
a) Location and extend b) Coverings c) Tracts d) Blood supply
e) Clinical correlation (4+4+8+2+2)
2. Define epithelium describe the classification of epithelium. Add a note on glandular epithelium. Comment on the clinical correlation (2+8+8+2)

Short Essays**(8x5=40)**

3. Comment on the anatomy of tricuspid and mitral orifices
4. Thoracic duct
5. Mammary gland
6. Liver
7. Bronchopulmonary segments
8. Paranasal air sinuses
9. Radial nerve
10. Atlas and axis

Short Notes**(10x2=20)**

11. Ear ossicles
12. Quadriceps femoris
13. Name the midline structures of neck
14. Supination and pronation
15. Median cubital vein
16. Iliotibial tract
17. Name the contents of rectus sheath
18. Name the nuclei present in the cerebellum
19. Formation of superficial palmar arch
20. Name the openings of diaphragm. Mention its vertebral level
