

**First Year Bachelor of Occupational Therapy Regular/Supplementary
Examinations September 2025**

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 shoulder joint under the following headings
 - a) Type and articular surfaces
 - b) Ligaments
 - c) Stabilising factors
 - d) Movements and muscles producing these movement
 - e) Nerve supply
 - f) Clinical correlations

(4+3+3+6+2+2)
2. Describe the cardiovascular system under the following headings
 - a) Pericardium
 - b) Right atrium
 - c) Valves of the heart
 - d) Coronary circulation
 - e) Clinical correlation

(4+6+4+4+2)

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

3. Cerebellum
4. Cells of connective tissue
5. Innominate bone
6. Deltoid muscle
7. Femoral triangle
8. Facial artery
9. Spinal cord
10. Cephalic vein

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

11. Name the tarsal bone
12. Name the layers of scalp
13. Explain the normal position of uterus
14. Name the different parts of duodenum
15. Name the hamstring muscles, what are the common features
16. Name the parts of corpus callosum and what type of fibres present in it
17. Boundaries and contents of interpeduncular fossa
18. Name the structures emerging from the parotid salivary gland
19. Name the contents of spermatic cord
20. Glandular epithelium
