

**First Year B.Sc (MRT) Degree Regular/Supplementary Examinations
March 2025****Paper I - Anatomy****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**(2x20=40)**

1. Name the parts of the Central nervous system. Describe cerebrum and add a note on its blood supply.
2. Describe the classification of epithelial tissue giving examples for each.

Short notes:**(8x5=40)**

3. Supports of uterus
4. Connective tissue
5. Chambers of heart
6. Kidney
7. Ovary
8. Skeletal muscle
9. Fertilisation of ovum
10. Parotid gland

Answer briefly:**(10x2=20)**

11. Appendix
12. Coverings of spinal cord
13. Thoracic duct
14. Maxillary sinus
15. Blood cells
16. Testes
17. Branches of aorta
18. Parts of fallopian tube
19. Name the skin appendages
20. Name the ear ossicles
