

**First Year B.Sc Medical Imaging Technology Degree Regular
Examinations November 2024**

Paper I – Anatomy

(2023 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

(2x15=30)

1. Explain the parts of Gastro intestinal system with the help of a neat labelled diagram.
Add a note on accessory organs of digestion
2. Describe the gross anatomy of Heart under the following headings
a) Anatomical position b) External features c) Chambers
Write a note on Coronary arteries & their clinical significance

Short notes

(8x5=40)

3. Stomach
4. Pituitary gland
5. Ventricular system of brain
6. Mediastinum and Contents
7. Pancreas
8. Classify Cartilage with suitable examples
9. Pneumatic bones
10. Gall bladder

Answer briefly

(10x3=30)

11. Cardiac muscle
12. Simple epithelium
13. Graffian follicle
14. Metaphysis
15. Thymus
16. Neuron
17. Fertilisation
18. Wrist joint
19. Urinary bladder
20. Femur
