

**First Year B.Sc Dialysis Technology Regular/Supplementary
Examination February 2023**

Basics of 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

Essay

(20)

1. Discuss the anatomy of the heart under the following headings

- Pericardium
- External features
- Chambers of heart
- Blood supply
- Conducting system
- Applied anatomy

(2+3+6+4+3+2)

Short Notes

(10x8=80)

- Typical synovial joint
- Brain stem
- Coverings and relations of kidneys
- Meninges
- Arteries of upper limb
- Gross anatomy and histology of Urinary bladder
- Structure of the Eyeball
- Inferior vena cava
- Cartilage
- Oesophagus
