

QP CODE: 101023

Reg. No: .....

**First Year B.Sc Dialysis Technology Supplementary Examinations  
June 2024**

**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 Cardio – Vascular system under the following headings
  - a) Interior of right atrium and ventricle
  - b) Aorta
  - c) Dural venous sinuses
  - d) Portal vein and porto – systemic anastomosis
  - e) Thoracic duct
  - f) Applied anatomy applicable to hemodialysis

(5+3+3+5+2+2)

**Short Notes**

**(10x8=80)**

2. Larynx
3. Parts of pharynx. Add a note on Waldeyer's ring
4. Spinal cord
5. Peritoneum
6. Parts of eye ball
7. Classification and histology of muscular tissue
8. Parts of female reproductive system
9. Liver
10. Microscopic anatomy of kidney
11. Classification of bones and parts of a long bone

\*\*\*\*\*