

QP CODE: 105023

Reg. No:

**First Year B.Sc Dialysis Technology Regular/Supplementary
Examinations February 2024**

Basics of Pathology

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. Describe the tissue processing for paraffin section. What are the methods of embedding the tissue. Mention the different embedding media. (10+6+4)

Short Notes

(10x8=80)

2. Neutral buffered formalin
3. Examination of cerebro spinal fluid
4. Chemical tests for protein in urine
5. Erythrocyte Sedimentation Rate
6. ABO blood grouping
7. Mounting techniques & Mountants.
8. Clotting time
9. Hematoxylin & Eosin staining.
10. EDTA
11. Methods of collection of urine samples
