

QP CODE: 105023

Reg. No:

**First Year B.Sc Dialysis Technology Regular/Supplementary
Examinations March 2022**

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. Steps in collection of blood sample and enumerate the anticoagulants used in different hematological investigations with advantages and disadvantages.

Short Notes

(10x8=80)

2. Sputum Examination
3. Test for proteins in Urine.
4. Steps in tissue processing.
5. Tests for blood in stool.
6. Microtomy in Histopathology
7. Mountants in histopathology.
8. Different blood group systems.
9. Clotting time.
10. System international d' unites" (SI units) in Hospital laboratories.
11. ESR
