

**QP CODE: 105023**

**Reg. No: .....**

**First Year B.Sc Dialysis Technology Regular Examinations June 2021**

**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 in detail the physical tests of urine. Describe the qualitative tests for sugars in urine.

**Short Notes**

**(10x8=80)**

2. Embedding
3. Hemoglobin estimation
4. Clotting time
5. Organized sediments in urine
6. Granulocytes
7. Ethylene diamine tetra acetic acid
8. Rh typing
9. Hematoxylin and Eosin staining
10. Occult blood test
11. Examination of body fluids.

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