B.Sc. DIALYSIS TECHNOLOGY

(New Syllabus 2014-2015)

FIRST YEAR

PAPER II - NUTRITION AND PRINCIPLE OF NURSING CARE

Q.P. Code: 801307

Time: Three Hours Maximum: 100 Marks

Answer All questions

I. Elaborate on: $(3 \times 10 = 30)$

1. Enumerate the various classifications of Fats, their functions and food sources with examples.

- 2. Explain in detail about the classification of Dialysis and nutrition in hemodialysis with a menu.
- 3. Explain the purpose, equipment and procedure of collecting urine specimen for culture.

II. Write Notes on: $(8 \times 5 = 40)$

- 1. Differentiate between Acute renal failure and Chronic renal failure.
- 2. Explain: a) Proteinuria, b) Oliguria, c) Heamaturia, d) Anuria, e) Uremia.
- 3. Write the Rights of medication administration.
- 4. Write the purpose of client records.
- 5. Explain the Care of client with indwelling catheter.
- 6. Give the Principles underlying Body mechanics.
- 7. Write the Sources and preservation of water.
- 8. Give short notes on Collection of Stool.

III. Short Answers on:

 $(10 \times 3 = 30)$

Sub.Code :1307

- 1. Classify the Vitamins.
- 2. Give the formula to calculate Intravenous fluids.
- 3. Write food sources of Iron.
- 4. Name the pressure sore areas.
- 5. Write the symptoms of Chronic nephritis.
- 6. What is medication error?
- 7. Give the etiology of Nephrotic syndrome.
- 8. What is Protein energy malnutrition?
- 9. Write the Indication for urinary catheterization.
- 10. List down the special beds and give example for each one of them.
