[LH 0815] AUGUST 2015 Sub.Code :1307

B.Sc. DIALYSIS TECHNOLOGY

FIRST YEAR

PAPER II - NUTRITION AND PRINCIPLE OF NURSING CARE

O.P. Code: 801307

Time: Three Hours Maximum: 100 Marks

Answer All questions

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

1. Explain the purpose, equipments and procedure of collecting urine specimen for culture.

- 2. Plan a day's diet with food's to be included and avoided for a person with Acute Renal Failure, who is on hemodyalysis, aged 40, pure vegetarian and moderate worker.
- 3. Define decubitus ulcer. Mention its causes, prevention and management.

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

 $(10 \times 3 = 30)$

- 1. Rights of medication administration.
- 2. Factors affecting food and nutrition.
- 3. Care of client with indwelling catheter.
- 4. Enumerate the functions of protein.
- 5. Explain the types of beds.
- 6. Describe regulation of body water and electrolytes.
- 7. Write the purpose of client records.
- 8. Explain nutritional anemia in detail.

III. Short Answers on:

- 1. List down the essential and non-essential fatty acids.
- 2. Name the pressure sore areas.
- 3. Define Therapeutic diet.
- 4. List down the sites of subcutaneous injections.
- 5. Name any four food sources rich in Ascorbic acid.
- 6. What is medication error?
- 7. What is known as water intoxication?
- 8. Mention the purpose of urinary catheterization.
- 9. Beri Beri causes and treatment
- 10. Give the formula to calculate Intravenous fluids.
