

B.Sc. DIALYSIS TECHNOLOGY

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 x 10 = 30)

1. Explain in detail about the procedure of urine collection and its clinical uses.
2. Explain Carbohydrate under the following heading:
(a) Classification (b) Sources (c) Digestion.
3. Explain about balanced diet with example.

II. Write notes on:

(8 x 5 = 40)

1. Relationship between health and nutrition.
2. Dietary Fibre.
3. Write the factors influencing food habits.
4. Differences between peritoneal and hemodialysis.
5. Handwashing techniques.
6. Write the criteria during documentation in renal transplantation case.
7. Characteristic and composition of urine.
8. Diet menu for renal calculi.

III. Short answers on:

(10 x 3 = 30)

1. Types of catheters.
2. Name any two Broncho-dialators.
3. Lactose intolerance.
4. Differences between diarrhoea and dysentery.
5. List the foods that should be avoided during fever.
6. Water intoxication.
7. Write any two foods rich in protein.
8. Body mass index.
9. Causes for obesity.
10. Iodine.