DIPLOMA IN NURSING AIDE FIRST YEAR PAPER III – NUTRITION AND BIOCHEMISTRY

Q.P. Code: 841803

Time: Three hours Maximum: 100 marks

Answer All questions

I. Elaborate on: (3 X 10=30)

- 1. Different Methods of Cooking.
- 2. Role of Nutrition in Health.
- 3. Food group system

II. Write Short notes on:

(10 X 5=50)

- 1. Classification of food groups based on their function.
- 2. Iron rich dietary sources.
- 3. Essential Fatty Acids
- 4. Low cost menu.
- 5. Advantages of Breast feeding
- 6. Balanced diet.
- 7. Food hygiene.
- 8. Principle of menu planning.
- 9. Liquid diet.
- 10. Food pyramid.

III. Short Answers on:

 $(10 \times 2=20)$

- 1. Define Nutrition.
- 2. Name any four food sources of vitamin A.
- 3. List out any two benefits of boiled vegetables.
- 4. Write any two consequences of western diet.
- 5. Write caloric value of 1 gm of carbohydrate.
- 6. How much energy is recommended for lactating women?
- 7. Mention any two laws related to food.
- 8. Write any two benefits of fruit salad.
- 9. What is beriberi?
- 10. Classify the units of nutrients.