# PARUL INSTITUTE OF NURSING, LIMDA, VADODARA

## FIRST YEAR BSc. NURSING (BASIC) PERIODIC EXAMINATION-JAN 2017

Time: 10:00am-11:00amMax. Marks: 25

## NUTRITION AND BIOCHEMISTRY

Instruction: 1) The answers should be specific to the questions asked. Draw a neat labeled diagram wherever necessary.

#### **QUE-1 Long Essay**

1+8=9 Marks

1) Define cooking.

2) Describe the methods, advantages and Disadvantages of cooking

## QUE-2 short Notes (ANY TWO)

2X5= 10Marks

1) Factors that affect food and nutrition.

2) National nutritional policy.

3) Mitochondria

## QUE-3 Short Answers (ANY THREE)

3X2=6 Marks

1) BMI

2) Metabolism

3) Kilocalorie

4) Define osmosis and diffusion