



# AJEENKYA

## D Y PATIL UNIVERSITY

End Term Examinations (December 2018)

School: School of Hotel Management

Program: BHM

Course: Food Nutrition

Course Code: HOM109

Semester: II

Max Marks: 50

Duration (mins): 120 Min.

Note: 1. Figures to the right indicates full marks.

- Q 1. Solve any three of the following. 15 Marks
1. Write down definitions of the following,
    - a. Protein
    - b. Vitamins
    - c. Nutrition
    - d. Nutrients
    - e. Balance diet
  2. Write down in detail about, fats and its functions.
  3. Write down in detail about types of vitamins
  4. Write down in detail about proteins.
- Q 2. Solve any one of the following 10 Marks
- a. Write down in detail about water
  - b. Write down in detail about carbohydrates
- Q 3. Solve any two of the following 10 Marks
- a. Write down the functions of the following
    - i) Water ii) Vitamins iii) Carbohydrates iv) Proteins v) Fats
  - b. Write down the names of the following
    - i) B1 ii) B2 iii) B3 iv) B7 v) B6
  - c. Write down five food groups and their main nutrients.
- Q 4. Solve any two of the followings 10 Marks
- a) Write down principals of planning diet.
  - b) Write down points to be considered in planning a diet.
  - c) Write in detail about balance diet.
  - d) Write down in detail about food groups and their serving size.
- Q.5 Write in detail about minerals in detail. 05 Marks