S.Y.B.A. (Home-Science)- III Semester

Family Meal management (CORE Compulsory -CC 205)

Objectives:-

- 1. To learn the importance of meal planning and principal of meal planning
- 2. To be able to plan and prepare meals for different age groups and special groups
- 3. To plan and prepare foods for various group of people

➤ Unit – 1

- 1. Definition of meal planning, principal of meal planning, importance of meal planning, factors affecting of meal planning, process of meal planning
- 2. Balance diet:- Its definition, factors affecting on balance diet, points to be kept in mind while planning balance diet
- 3. Importance of weights and Measures

➤ Unit- 2

- 1. Nutrition during infancy
 - Growth and development during infancy
 - Nutritional requirements
 - Importance of breast milk and its advantages
 - Bottle feeding, its advantages and disadvantages
 - Supplementary foods, Low cost supplementary foods
- 2. Nutrition for preschool children and their meal management
 - Growth and development
 - Nutritional requirement
 - Balanced diet for them
 - Points to be kept in mind for planning a meal for preschool children
 - Nutritional problems of pre school children

➤ Unit- 3

- 1. Nutrition and meal management for school children
 - Nutritional requirement of school children
 - Balanced diet for school children
 - Planning of school snacks and list of school snacks
- 2. Nutrition for adolescence and their meal management
 - Growth and development
 - Nutritional requirements
 - Balanced diet
 - Nutritional problems of Adolescence
- 3. Nutrition for Adulthood
 - Classification of adult person according to their work
 - Nutritional requirement of adult man and women according to their work
 - Factors affecting on nutritional requirement of Adult man and woman
 - Balanced diet for Adult man and woman

▶ Unit -4

- 1. Nutrition during pregnancy and meal management in pregnancy
 - Changes during pregnancy
 - Desirable weight gain in pregnancy
 - Nutritional requirement in pregnancy
 - Meal planning for pregnant woman
 - Complications during various stages of pregnancy
- 2. Nutrition for lactating woman and their meal management
 - Nutritional requirement during lactation
 - Meal planning for lactating mother
 - Effect of mother's diet on the composition and out put milk
- 3. Geriatric nutrition (Nutrition for old age people)
 - Changes occur during aging
 - Nutritional requirement during old age
 - Problems of old age
 - Special meal planning for old people

References:-

- 1. Mudambi Sumati R and Rajgopal MV (1990) Fundamentals of food and nutrition, New Delhi: Wiley Eastern Ltd.
- 2. Raheena M Begum (1989) A text book of Food Nutrition and Dietetics, New Delhi: Wiley Eastern Ltd.
- 3. Srilakshmi B (1990)
 Dietetics, New Delhi: New age international Pvt. Ltd.
 Publishers- Wiley Eastern Ltd.
- 4. Dr. Vrunda Sinh Ahar Niyojan (Meal Planning) Jaip ur: Shyam Prakashan