# **CLUSTER UNIVERSITY SRINAGAR**

# Academic Session 2018-2019

**Nutrition & Dietetics** 

2777777

Semester II

Core Course UGNAD17202 **Basics of Dietetics** 

**Credits: 6 credits** 

## (UGNAD17202!) SEMESTER II BASICS DIETITICS

UNIT I

Meal Planning

Definition, Objectives, Principles of planning menus, factors affecting meal planning Definition of Food Habits, Factors affecting Food habits (Cultural, Social, Psychological and economical)

Use of Food Composition Table and exchange list

### **UNIT II**

Recommended Dietary allowances

Definition and Importance, RDA for Indians according to age, activity and sex Nutrition and Food requirement of

- Infants
- Schoolgoing
- Preschoolers
- Adolescents
- Adults
- Expectant Mothers
- Lactating Mothes
- Old aged

UNIT III

Principles of Diet and Diet Therapy Basic concepts of Diet Therapy Adaptation of Normal Diet for changing needs

Role of a Diet Counselor Routine Hospital Diets Regular Diets Liquid Diets Special Feeding Methods Pre and Post Operative Diets

#### UNIT IV

Therapeutic Diets for common ailments

- Fever(Typhoid, influenza, Tuberculosis)
- Diarrhea, Dysentery
- Constipation
- Hypertension
- Jaundice

### **PRACTICALS**

- 1. Planning of Diet for
  - Infancy(weaning foods)
  - Preschoolers(Packed lunch)\
  - School going children
  - Adolescents (Boys and Girls)
  - Adults
  - Old age
  - Pregnant ladies
  - Lactating women
- 2. Modified Diets
  - Soft Diet
  - Liquid
  - Norm
  - Regular
  - Bland Diet
- 3. Planning of Therapeutic diets for
  - Fever
  - Diarrhoea
  - Constipation
  - Jaundice
  - Hypetension

#### References

1. Kraus, M.V and Mahan L.K (1986): Food Nutrition and Diet Therapy. Alan R.Lies,

Saunders Co London

2. Passsmore R and Davidson, S(1986): Human Nutrition and Ditietics, Living stone Publisher 3.Robinson C. H laer M.R Chnenowth , W.L Garwick, A.E (1986) Normal and Therapeutic N Macmillian publishing company, Newyork