

## **T.Y.B.A. (Home-Science) - Semester-V**

### **Diet Therapy- Theory (Core Compulsory-CC-311)**

#### **Objectives:-**

- To understand the role of diet in management of various diseases.
- To understand the role of dietitian.
- To develop the skills and techniques in the planning and preparation of therapeutic diets for various diseases.
- To provide practical laboratory training in preparation of special diets.

#### **Course content**

##### **Unit-1**

- Definition of diet – Therapy.
- Principle of diet –Therapy.
- Importance of therapeutic diet.
- Role and responsibilities of dietician.
- Diet modification.
- Method of tube feeding.

##### **Unit-2**

- Dietary management causes, sign's and treatment in following diseases.
  - Peptic ulcer.
  - Diarroea and constipation.
  - Ulcerative colitis.

##### **Unit-3**

- Dietary management causes, sign's and treatment in following diseases.
  - Diabetes.
  - Anamia.
  - Jaundice.

##### **Unit-4**

- Dietary management causes, sign's and treatment in following diseases.
  - Heart diseases.
  - Tuberculosis.
  - Kidney diseases.
  - Obesity.

#### **References:-**

1. Clinical dietetics and nutrition (3<sup>rd</sup> edition) Antia F.P. (1993) Oxford University press - Delhi
2. Dietetics (1<sup>st</sup> edition) Shrilaxmi B.( 1993) Wiley Eastern Ltd.
3. Aharniyojan – Vrundasinh-Shyam Prakashan- Jaipur
4. Normal and Theraputic Nutritin - Robinson