# **HOME SCIENCE**

## **Course Outcomes**

## Semester I

#### **Course: MJC-I: Food and Nutrition**

- Understand the importance of meal planning.
- Learn to cook food from different food groups (cereals, carbohydrates, lipids, etc.).
- Gain basic cooking skills, including measurements and preparation techniques.
- Learn different cooking methods (boiling, steaming, etc.).

## Semester II

#### **Course: MJC-II: Fundamentals of Human Development**

- Understand principles and stages of human development.
- Explore cognitive, emotional, and language development.
- Study birth processes and types of delivery.
- Learn about infant development (0–1 year).

## **Semester III**

#### **Course: MJC-III: Family Resource Management**

- Understand concepts of resource management within a family.
- Learn about family budgeting and use of household resources.
- Explore principles of home management and ergonomics.

## **Semester IV**

#### **Course: MJC-IV: Communication and Extension**

- Understand fundamentals of communication.
- Learn communication models and methods.
- Study the philosophy and methods of extension education.
- Use audiovisual aids effectively in community education.

## **Semester V**

#### **Course: MJCN: Child Psychology**

- Understand psychological development in children.
- Learn methods of child study.
- Recognize special needs and support systems for children with disabilities.

## Semester VI

#### **Course: MJC-VI: Lifelong Education**

- Grasp concepts and objectives of lifelong and adult education.
- Identify methods and materials for non-formal/adult education.
- Learn to plan and organize community-based learning programs.

## **Semester VII**

#### **Course: MJTC-7: Diet Therapy**

- Understand diet therapy principles.
- Learn dietary modifications for specific health conditions.
- Explore meal planning and nutritional assessment.

## **Semester VIII**

#### **Course: MAC 13: Clothing Construction**

- Learn basic principles of clothing construction.
- Understand garment components and sewing techniques.
- Operate tools and equipment used in garment making.