

MAHAMAYEE MAHILA MAHAVIDYALAYA, BERHAMPUR, GANJAM, ODISHA

HOME SCIENCE COURSE OUTCOME

COURSE OUTCOMES (COS):-

I-SEMESTER:

- **CORE-1: HUMAN DEVELOPMENT-I: THE CHILDHOOD YERAS**
- The objective is to understand importance of Human development & principles involved in it and to study the developmental pattern of children starting from prenatal period up to middle childhood years in the areas of physical, motor, social, emotional & language development .
- **CORE-2: FOOD AND NUTRITION**
- The objective is to understand basic concepts of food, nutrition and their related terms, to study the functions, requirement & deficiency of macro & micronutrients in the human body, to examine the difference between weights & measures of raw & cooked foods, to gain knowledge on nutritional contribution of various foods and principles involved in its cooking.

II-SEMESTER:

- **CORE-3: EXTENSION EDUCATION**
- The objective is to enable the student to understand the meaning, principles, philosophy of Home Science Extension Education, to enable the student to know about different methods used in Extension Education, to enrich the Knowledge of the students about teaching learning process in Extension education
- **CORE-4: FAMILY RESOURCE MANGEMENT**
- The objective is to achieve goals in life through judicious resource management and to utilize the available resources effectively.

III. SEMESTER:

- **CORE-5: TEXTILES**
- The Objective is to know the manufacturing process of different types of textile fibers, their structures and uses, to know the manufacturing process of different types of fabrics, to impart knowledge on different textile finishes.
- **CORE-6: DYNAMICS OF COMMUNICATION**
- The objective of the paper is to understand the different spheres of communication and to understand the concept, process, models and process of communication
- **CORE-7: PERSONAL FINANCE AND CONSUMER STUDIES**
- The Objective is to gain knowledge about the need of consumer education and to create awareness among consumers through education

IV. SEMESTER:

- **CORE-8: HUMAN DEVELOPMENT –II: DEVELOPMENT ADOLESCENCE AND ADULTHOOD**
- The Objective is to know the different developmental tasks during adolescence and to know the socio-emotional and cognitive developments of adulthood.
- **CORE-9: NUTRITION: A LIFE CYCLE APPROACH**
- The Objective is to know the importance of nutrition in different stages of life cycle and to study the nutritional need in special conditions.
- **CORE-10: FASHION DESIGN**
- The objective is to support and collaborate with fashion, textiles and design industry to achieve a sustainable progress and to give advance knowledge and pushing the boundaries in fashion, textile and designing.

V. SEMESTER:

- **CORE-11: THERAPEUTIC NUTRITION**
- The objective is to study about principles of therapeutic nutrition and to know the nutritional need during different disease conditions
- **CORE-12: PHYSIOLOGY AND PROMOTIVE HEALTH**
- The objective is to understand the structure and functions of various organs of the body and to focus on different mechanism of human body.
- **DSE-1: INDIAN TEXTILES HERITAGE**
- **DSE-2: COMMUNICATION SYSTEMS AND MASS MEDIA**

VI. SEMESTER:

- **C CORE-13: RESEARCH METHODOLOGY**
- The objective is to understand the meaning and process of research in social sciences, to know about the technique of collection, analysis and interpretation of data, to understand the meaning & process of research in social sciences, to have fundamental knowledge about analysis of data & the diagrammatic representation of data and to learn the techniques of interpretation of data & report writing.
- **CORE-14: SOCIO-ECONOMIC ENVIRONMENT**
- The objective is to know the relationship between society, economy and environment, to create awareness among people regarding constraints in economic environment and its consequences.
- **DSE-3: MARRIAGE AND FAMILY RELATIONSHIP**
- **DSE-4: DISSERTATION/PROJECT**

Jayanti Rani Pandey
HOD

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PRINCIPAL
MAMAYEE MAHILA MAHAVIDYALAYA
BANGALORE (660)
PRINCIPAL