

Class: Bsc-III (HOME SCIENCE)

SEMESTER: V (ODD)

Paper: Early Childhood Education and Children with Special Needs (THEORY & PRACTICAL)

CO1	Explain Importance, objectives and scope of Early Childhood Education
CO2	Describe Early childhood Education centers : Play centers, daycare, montessori , kindergarten, balwadi, anganwadi etc.
CO3	Gives knowledge about Historical development of nursery school education (Rousseau , Pestalozzi , Froebel , Montessori, Gandhi, Tagore)
CO4	Explain Principles of Preschool Programme Planning Methods of child study and report writing on working of anganwadi, montessori, preschool, nursery, balwadi and role of parents (any three) <ul style="list-style-type: none">• Visit to at least 3 nursery schools and submission of reports• Visit to a counseling center Report writing based on survey of welfare agencies working for women and children
CO5	Describe Selection of Indoor and Outdoor Equipments
CO6	Explain Definition, Types/classification, Causes, Characteristics, Needs , Educational provisions and modification of environment , Attitude of parents, teachers and community for following – Gifted, Mentally Retarded, Orthopedically Handicapped, Cerebral Palsy, Visual Impairment, Deaf and Speech Disorders
CO7	Explain Welfare Programmes for children with special needs
CO8	Describe Counseling and therapy for children with special needs and Case study of a child with special needs – meeting parents/guardians and teachers, assessment of counseling therapy given to child.
CO9	Preparation of baby record, albums , creative art activity file, chart, poster, storybook, poem book etc. for normal and special need children

SEMESTER: V (ODD)

Paper: Housing (THEORY & PRACTICAL)

CO1	Explain Housing needs of the family, owning versus renting.
CO2	Describe Selection of site, factors affecting selection and purchase of site
CO3	Gives knowledge about Selection of materials for construction of house.
CO4	Gives knowledge about Arrangement of funds for housing-Finance Corporations, Cooperative housing societies, LIC, cooperative banks, loans from different agencies.
CO5	Describe House plans- Signs used for reading house plans and preparation of house plans for different income groups (one each)
CO6	Explain Space planning for: different income groups and for different rooms, passages and staircases and layout of furniture and furnishing costs for different rooms/areas.
CO7	Gives knowledge about various national and international agencies.
CO8	Creating various art pieces/accessories using various types of materials and techniques like paper cutting, collage, candle making, , paper mashie, macramé, poster making , fabric painting and alpana, rangoli
CO9	Development & Design, colour wheel planning colour scheme for different room and table setting and napkin folding Ornamental plants, potted plants and following layout of lawn and kitchen garden.

SEMESTER: V (ODD)
Subject- Dietetics-I-Theory and Practical

CO1	Concept of diet therapy and its principles and planning, calculation, preparation of normal diet to light, soft, full fluid, clear fluid and bland diet
CO2	Causes, symptoms and dietary modifications of diarrhoea, constipation and peptic ulcer and planning, calculation, preparation of diet of these patient
CO3	Causes, symptoms and dietary modifications of fever and planning, calculation, preparation of fever diet
CO3	Dietary modifications and planning, calculation, preparation of diet in surgical conditions
CO4	Causes, symptoms and dietary modifications of weight imbalance patients and planning, calculation, preparation of these diets.
CO5	Causes, symptoms and dietary modifications of Liver disorders patients and planning, calculation, preparation of liver diseases diets.
CO6	Causes, symptoms and dietary modifications of arthritis and gout and planning, calculations, preparation of these diets.

SEMESTER – V (ODD)

PAPER: ADVANCE APPAREL & TEXTILE DESIGNING (THEORY and PRACTICAL)

CO 1	Acquire an understanding of Fashion in dress --Definition , Sources of Fashion cycle, Factors favoring and retarding fashion
CO 2	Helps in identifying Figure ,Body proportions , Figure types ,Selection of design in relation to figure types
CO 3	Develop understanding of Fitting: Common fitting problems and remedies for fitting defects, reasons for poor fitting and construction of Lady's suit (with salwar), Churidar Pyajama, Nightie and Gown.
CO 4	Generate awareness about the role of textiles designing: - Meaning and importance
CO 5	Explores the Designing techniques: Dyeing, Printing and Preparation of sample of tie and dye, block printing,Screen printing stencil printing.

Class: Bsc-III (HOME SCIENCE)

SEMESTER – VI (EVEN)

PAPER: INTERIOR DECORATION (THEORY AND PRACTICAL)

CO 1	Develop understanding of elements of art and principles of design, their application in interior decoration and objectives.
CO 2	Explore the application of color- properties, classification, dimension, color schemes and preparation of color wheel and planning color schemes for different rooms.
CO 3	Flower arrangements - types, principles and flower arrangements for different areas and occasions.
CO 4	Gives knowledge about table setting- formal and informal
CO 5	Explain the concept of lighting-types and decorative lighting, lighting requirements for various activities and areas.
CO 6	Help in identifying and selection of furniture –types, selection, arrangement and care of different types of furniture.
CO 7	Generate awareness of furnishings - Wall and floor coverings and soft furnishings.
CO 8	Demonstration and creating various art pieces/accessories using techniques like pottery painting and decoration,gift wrapping, greeting cards,decorative envelopes and shopping bags, accessories,.
CO 9	Preparation and decoration of different types of pouches and packing for various occasions and festivals and use of waste materials for making utility and decorative articles.

SEMESTER – VI (EVEN)
Subject- Dietetics-II-Theory AND Practical

CO1	Causes, symptoms and dietary modifications of Diabetes Mellitus- IDDM, NIDDM and planning, calculation, preparation of diabetic diet
CO2	Causes, symptoms and dietary modifications of hypertension and planning, calculation and preparation of hypertensive diet.
CO3	Causes, symptoms and dietary modifications of Heart Diseases – Coronary Heart Disease, Ischemic Heart Disease and planning, calculation and preparation of diets of heart diseases
CO3	Dietary management and diagnosis of cancer and planning, calculation, preparation of diets of cancer patients
CO4	Causes, symptoms and dietary modifications of acute and chronic renal failure, nephritis, kidney stones and planning, calculation, preparation of diets of renal disease.

SEMESTER – VI (EVEN)
Paper: Adulthood Guidance and Counselling --THEORY & PRACTICAL

CO1	Explain the various tasks stages and developments of young adulthood.
CO2	Explain the various tasks stages and developments of middle adulthood.
CO3	Explain the various tasks stages and developments of late adulthood.
CO4	Explain the various tasks stages and problems of old age and Visit to and report of old age centre/home
CO5	Describe concept, need and principles of guidance and counselling and Visit of counseling center
CO6	Explain Objectives of individual and group guidance. Identification, problems, strategies and approaches.
CO7	Gives knowledge about various methods and techniques in counselling children and parents. Preparation any four useful creative material which is used during counseling
CO8	Describe skill and characteristics of effective counsellor.
CO9	Problems during menopause period, suggestions for coping with early menopause and managing menopause symptom

SEMESTER – VI (EVEN)
PAPER: TRADITIONAL TEXTILES & EMBROIDERIES AND CONSUMERISM - THEORY AND PRACTICAL

CO 1	Acquire an understanding of traditional textiles of India and preparation of samples and article of traditional embroideries of India.
CO 2	Gives deep knowledge of traditional embroideries of India
CO 3	Explore the consumer and textile market and what influences the consumption of textiles
CO 4	Generate awareness about labeling in aiding consumer in intelligent selection of textiles/clothing
CO 5	Explains the concept of special finishes in enhancing the value of fabrics
CO 6	Describe dry cleaning for care of clothing.
CO 7	Increase understanding of how to select fabrics for household.
CO 8	Demonstration and Construction – Pyjama, Bushirt with yoke and collar

SEMESTER – VI (EVEN)
Paper: Entrepreneurial Techniques-MATERIAL DEVELOPMENT
FOR CHILDHOOD EDUCATION (PRACTICAL)

CO1	Developing play materials suitable for each age group and adjudge the acceptability.
CO2	Painting and graphics - paper cutting and tracing, clay modeling, preparation of stencil for the printing
CO3	puppetry- preparation of puppetry, stick, singer, tabletop, rhythm puppets, glove and cock puppets.
CO4	Packaging and sale of two prepared items after calculating cost.

SEMESTER-VI- (EVEN)
Subject: Entrepreneurial Techniques in Home Science --Practical

CO1	Preparation of ready to serve beverages, jams, jellies, marmalades, murrabbas, pickles, chutneys, squashes, cordials, sauces, toffee; drying, dehydration of fruits and vegetables
CO2	Preparation of concentrates milk and tomato puree
CO3	Preparation of various bakery products e.g. cakes, biscuits, cookies
CO4	Demonstration of bread, bun and pizza base
CO5	Calculation of cost and cost control. as well as packaging and sale of the prepared products
CO6	Visit to bakery unit and fruits and vegetable preservation center/industry