

GOPIKABAI BHURE MAHILA MAHAVIDYALAYA, TUMSAR.

DEPARTMENT OF HOME ECONOMICS

PROGRAMME OUTCOMES

HoD : **Dr. KALPANA SHINDE(RAUT)**

B.A. Sem. I - Subject - Family Resource Management

Paper	Syllabus topic	Objectives	Course Outcome
1	Unit - I Introduction to Home-Economics. 1.1 - A brief history of Home-Economics 1.2 - Definition of Home- Economics. 1.3 - Scope, Need / Importance of Home-Economics. 1.4 - Branches of Home- Economics, their utility in daily life. a) Family Resources Management b) Foods and Nutrition c) Human Development d) Textile and Clothing e) Extension and Communication 1.5 Contribution Of Home Economics Education In National Development.	<ul style="list-style-type: none">• To create an awareness among the students about the management in the family.• To provide knowledge and develop skills regarding principles and methods of interior decoration.• To introduce to the students the job opportunities in Home-Economics.• To trained the students for self-employment.• To develop employability skills and 'earn while learn' skills.	<p>On completion of this course students will enriched the knowledge in the following way</p> <ul style="list-style-type: none">• Student will Introduce Subject• Student will create interest among the students about subject• Student will know importance of subject• Student will encourage for self employment• Student will get knowledge about family budget• Student will get knowledge of interior decoration.• Student will become professionalism through flower arrangement.

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	<p>Unit - II 3 - Family Resource Management. 3.1 - Definition and process of Home-Management. a) Planning b) Controlling c) Evaluation 3.2 - Definition of Family Resource Management 3.3-Classifications of Family Resources. 3.2 - Characteristics of Family Resources. 3.3 - Ways to improve the use of family resources. 3.4 - Factors affecting family resource management. 3.5 - Family Budget- Definition, Types of budget, preparation of budget. 4. Decision Making 4.1 – Meaning, Definition And Types of Decisions. 4.2 – Steps involved in decision making process. 4.3 – Decision tree</p>		
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	<p>UNIT - III</p> <p>4. Elements Of Art and Design. 1) Line 2) Form 3) Texture 4) Color 5) Light 6) Space 7) Pattern 8) Idea.</p> <p>5. Principles of Art and design</p> <p>a) Harmony-Definition, importance and application in interior decoration.</p> <p>b) Scale and proportion - Definition, importance and application. Balance – Definition importance and application.</p> <p>d) Emphasis - Definition, importance and application</p>		
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	<p>UNIT- IV</p> <p>6. Flower Arrangement</p> <p>6.1 - Definition</p> <p>6.2 - Material required for flower arrangement.</p> <p>6.3 - Factors to be considered while arranging flowers.</p> <p>6.4 - Art Principles in flower arrangement.</p> <p>6.5 - Types of flower arrangement - Traditional, Japanese, Miniature, Dry arrangement, Floating.</p> <p>6.6 - Different shapes of flower arrangement - S-Shape, Round-shape, Right angle - shape etc.</p>		
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B.A. Sem. II - Subject - Family Resource Management

Paper	Syllabus topic	Objectives	Course Outcome
1	<p>Unit – I Self-Employment in Home-Economics 1.1 - Definition of self-employment. 1.2 - Need of self employment in Home-Economics. - Opportunities of self employment in Home-Economics. 2.4 - Guiding Principles of self employment. a) Registration b) Training c) Knowledge of equipment and their care and Material required d) Loan facility e) Preparation of Project Report f) Account Keeping g) Costing, Labelling, Packaging. Family Housing 1.1 - Family Housing Needs a) Protective</p>	<ul style="list-style-type: none"> To Create an awareness among the students about the management in the family. To provide knowledge and develop skills regarding principles and methods of interior decoration. To introduce to the students the job opportunities in Home-Economics. To trained the students for self-employment. To develop employability skills and 'earn while learn' skills. 	<p>On completion of this course students will enriched the knowledge in the following way</p> <ul style="list-style-type: none"> Students will able to provide knowledge & develop skills about self employment and get ready. Students will able and trained for self employment. Students will able to develop employability skills and earn & while learn skills. Students will able get information job opportunities in Home-Economics Students will able awareness about consumer Rights & Responsibilities and consumer Students will able Knowledge about housing needs get protection Act. 1986 Housing goals, style, function. Students will able enrich knowledge about furniture arrangement style, selection, comfort, Durability and care of furniture. Given detailed Knowledge of different colour schemes, students will be able to use it effectively in arts.

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	<p>b) Economics c) Affectional d) Social e) Standard of living f) Housing goals g) Style h) Function i) Occupation 1.2 - Factors affecting selection of site. a) Legal b) Location c) Physical Features d) Soil Conditions e) Cost f) Services 1.3 - Principles of Housing a) Grouping of rooms b) Orientation c) Circulation d) Flexibility e) Privacy f) Spaciousness g) Aesthetics h) Economy i) Light j) Ventilation.</p>		
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	<p>UNIT - II 2 - Work Simplification 2.1 - Meaning and importance of work simplification. 2.2 - Techniques of work simplification. 2.3 - Improving Methods of work simplification. 2.4 - Munel Law of Change 2.5 - Fatigue and Avoidance of Fatigue. 2.6 - Concept of time and energy Management. 3 – Colour 3.1 – Introduction 3.2 - Study of colours 3.3 - Sources of colours 3.4- Classification of Colours 3.5- Dimensions of colour - Warm and Cool colours etc. 3.6- Colour Wheel 3.6 - Colour Schemes and its effects.</p>		
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Paper	Syllabus topic	Objectives	Course Outcome
	<p>UNIT - III</p> <p>5 - Consumer Education</p> <p>5.1 – Meaning, definition and need</p> <p>5.2 - Problems of Consumers</p> <p>5.3 Consumer Forum</p> <p>5.4 - Rights and Responsibilities of Consumers.</p> <p>6 - Consumer Protection Act</p> <p>6.1- Food Adultration Act-1954</p> <p>6.2- Standard Weights And Measure Act-1956</p> <p>6.3- Consumer Protection Act-1986</p> <p>UNIT - IV</p> <p>7 Furniture Arrangement</p> <p>7.1 - Style of Furniture</p> <p>a) Traditional b) Contemporary</p> <p>c) Modern</p> <p>7.2 - Factors involved in selection of Furniture</p> <ul style="list-style-type: none">• Comfort• Rest and relaxation• Durability• For storage purpose <p>7.3 - Arrangement of Furniture in different rooms</p>		<ul style="list-style-type: none">•

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	<ul style="list-style-type: none">• Drawing Room• Bed Room c) Dining Roomd) Multipurpose Rooms etc. <p>6.4 - Care of different types of furniture.</p>		
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B.A. Sem. III - Subject – Food and Nutrition

Paper	Syllabus topic	Objectives	Course Outcome
1	<p>Unit - I</p> <p>1.1 - Definition of Health, Nutrition, Dietetics, Nutritional status, optimum Nutrition and Nutrients.</p> <p>1.2 - Definition of food and functions of food.</p> <p>1.3 - Dimensions of health (Physical, Psychological, Emotional, Spiritual)</p> <p>1.4 - Macronutrients- Carbohydrates, Fats, Proteins - Classification, Functions, Sources, Recommended dietary allowances, Deficiency and excess.</p> <p>UNIT - II</p> <p>2.1 - Micro Nutrients -</p> <p>A) Minerals - 1) Calcium 2) Phosphorus 3) Iron 4) Sodium 5) Magnesium 6) Iodine - Functions, Sources, Absorption, Recommended dietary allowances, Deficiency.</p>	<ul style="list-style-type: none"> To understand and the concept of an adequate diet, functions of food and the role of various nutrients their requirements and the effect of deficiency and excess. To learn about the structure, composition, Nutritional contribution and selection of different food stuff. To develop and ability to improve the nutritional quality of food. To familiarize students with the role of nutritional quality of food. To develop marketing and entrepreneurship skills to enhanced employability. 	<ul style="list-style-type: none"> Students will able introduce about subject & health & dietetics . Students will able Nutrition to get knowledge about dimension of Health Students will able to know about all micronutrients deficiency of nutrients. Students will aware about how food factors require for body and their deficiency effects on body. Students will able get knowledge about methods of cooking, sports nutrition. Students will able to do energy management & how to manage energy calorie and heavy workers men and women. Students will able get knowledge about Antioxidants vitamins, minerals proteins carbohydrates.

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	<p>B) Vitamins - Fat soluble- Vitamin A,D,E,K Water Soluble-Vitamin C, Vitamin B Complex, (B1,B2,B3,B6,B12, Folic acid), Properties, Function Sources, Recommended dietary allowances, Absorption, Deficiency. 2.2 - Water - Function, Sources, Recommended dietary allowances, Deficiency. UNIT - III 3.1- Fibre - composition, Classification, Functions, Sources, Recommended dietary allowances, Deficiency, Excess. 3.2 - Energy (Calorie) - Definition of calorie, Factors affecting energy requirement, fuel value of foods, Calorimeter-Bomb, Benedict Oxy, Atwater Rosa Benedict, Basal Metabolic Index, Calorie requirement for sedentary, moderate and heavy workers Men and Women. 3.3 - Antioxidants UNIT - IV</p>		
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	<p>4.1 - Basic Food Groups - Sources and importance of Cereals, Pulses, oilseeds, Vegetables, Fruits, Milk and milk products, sugar and jiggery, spices, beverages, eggs, fish, meat.</p> <p>4.2 - Methods of Cooking- Meaning of cooking of food, objectives of cooking of food, Methods- Boiling, steaming, Pressure cooking, shallow frying, deep frying, Roasting, Baking, Grilling, Micro wave, solar and informatics, Advantage and disadvantages of cooking food.</p> <p>4.3 - Sports Nutrition - Meaning of sports Nutrition , Objectives of Nutritional management, sports supplements, nutritional allowances given by NIN.</p>		
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B.A. Sem. IV - Subject – Food and Nutrition

Paper	Syllabus topic	Objectives	Course Outcome
	<p>UNIT - I</p> <p>1.1 - Balanced Diet - Definition, Factors affecting balance diet, Different Nutrients in balanced diet, Principals of Meal Planning.</p> <p>1.2 - Nutrition through Life Cycle</p> <p>1. Pregnancy 2. Lactation, infancy 3. Pre-school 4. School going 5. Adolescence 6. Adulthood 7. Old age.</p> <p>UNIT - II</p> <p>2.1 - Principles of Diet Therapy.</p> <p>a) Modification of Normal diet for Therapeutic purposes.</p> <p>b) Types of Diet</p> <p>c) Nutritional Management in common diseases.</p> <p>i) Diarrhoea</p> <p>ii) Diabetes Mellitus</p> <p>iii) Constipation</p> <p>iv) Anaemia</p> <p>v) Sickle Cell Anaemia.</p> <p>2.2 - Nutrition Education : Meaning and Definition,</p>		<ul style="list-style-type: none"> • Students will get knowledge balanced diet meal planning & life cycle nutrition. • Students will able to handle health problems & diseases & nutritional management. • Students will aware about food poisoning. • Students will get information above food preservation food adulteration. • Students will get idea about how to improve Nutritional Quality of food like fortification & enrichment, supplement diet germination, fermentation. • Students will aware about malnutrition in India, over nutrition, under nutrition causes and remedies of malnutrition.

<p>Objectives Methods of Nutrition Education.</p> <p>UNIT - III</p> <p>3.1 - Food spoilage, Food Poisoning - Definition, various types of food poisoning and Remedies.</p> <p>3.2 - Food Preservation - Definition and importance. Methods of food preservation, Dehydration, Chemical Preservation, with salt, Sugar, Oil and spices, by control of temperature.</p> <p>3.3 - Food and Adulteration - Definition, Reasons behind food adulteration, effects of food adulteration, detection of food Adulteration, Standards, Remedies to tackle food adulteration, Laws regarding food adulteration.</p>		
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	<p>UNIT - IV 4.1 Improving Nutritional Quality of foods - Germination, Fermentation, Supplementation, Substitution, Fortification and enrichment. 4.2 - Malnutrition in India- Definition of Malnutrition, over nutrition and under nutrition. Nutritional problems in India, Causes and remedies of malnutrition, Different agencies to combat malnutrition - FAO, CARE, NIN.</p>		
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B.A. Sem. V - Subject – Child Development

Paper	Syllabus topic	Objectives	Course Outcome
	<p>UNIT - I</p> <p>1.0 - An overview of the field of child-development, Meaning, Definition, importance and scope of child- development.</p> <p>1.1 - Orientation to growth and development</p> <p>1. Definition of growth and development.</p> <p>2. Stages of development.</p> <p>3. General Principals of growth and development.</p> <p>4. Constrains and facilitators in growth and development.</p> <p>5. Influence of heredity and environment on growth and development.</p> <p>6. Difference between growth and development.</p> <p>7. Factors affecting growth and development.</p> <p>UNIT - II</p> <p>2.1 - Genetic Inheritance- Fertilization, Number of Chromosomes, sex determination, Genotype and</p>	<p>1. To introduce the field of Child-Developments concept, scope, dimensions and interrelations.</p> <p>2. To sensitize the students to interventions in the field of child- development.</p> <p>3. To understand the biological and physiological foundation of development.</p> <p>4. To appreciate sequential ages of development during child- hood.</p> <p>5. To sensitize students about childhood behavioral problems.</p> <p>6. To understand and appreciate the importance of parents-child development.</p> <p>7. To development in students creative ability related to children - leading to enhanced employability.</p>	<ul style="list-style-type: none"> • Students will introduce field of child development. • Students will understand growth & development. • Students will sensitive to interventions in the field child development. • Students will aware about prenatal development, body anatomy genetic inheritance pregnancy hazards. • Students will know post natal development infancy & babyhood development speech, motor development. • Students will know about development of senses. • Students will aware immunization & its importance and supplementary food.

<p>Phenotype. 2.2 - Prenatal Development - Emphasis on major developments during the three stages of inter-uterine development. 2.3 - Factors affecting prenatal development - Age of mother, Illness, diet and nutrition, stress and emotional strains, environmental hazards etc. Misconception of diet intake during pregnancy and its effect on health, Recommendations. 2.4 - Twins - Fraternal and Identical.</p> <p>UNIT - III 3.1 - Post- Natal Period- Neonatal Period - (From birth to two weeks)- Definition, Characteristics, Factors affecting post natal period. 3.2 - Hazards of Neonatal period-Physical hazards, Psychological hazards. 3.3 - Infancy and Babyhood (2 weeks to 2 years)- Definition, Characteristics of babyhood, Physical growth</p>		
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<p>and Motor development, Speech development - Four Pre speech Forms- Crying, Cooing, Babbling, Gestures. 3.4 - development of senses - Visual, Auditory, Smell, Taste, Touch, Reflexes during neotal Period-Rooting reflex, Sucking reflex, Blink Reflex, Moro Reflex, Bobinski Reflex, Tonic neck Reflex, Darwian Reflex etc. Hazards and Happiness.</p> <p>UNIT - IV 4.1 - Immunization and its importance, importance of Supplementary food, Role of NGOs.</p>		
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B.A. Sem. VI - Subject – Child Development

Paper	Syllabus topic	Objectives	Course Outcome
	<p>UNIT- I Early Childhood - (2-6 years) 1.1 - Characteristics, developmental tasks. 1.2 - Physical development- Definition, 1. Change in size-change in height, weight development of bones, teeth etc. 2. Change in body proportion 3. Growth of internal organs, factors affecting physical development. 1.3 - Motor Development - Meaning, Skills of early childhood-Hand skills and leg skills Handedness, Essentials of development of skills, factors affecting motor development. 1.4 - Emotional development - Definition, Types of emotions, importance of emotions, Emotions during early childhood-positive emotions - Happiness, Love and Affection, Curiosity, Negative emotions-Fear, Anger, Jealousy, Anxiety,</p>		<ul style="list-style-type: none">• Student will understand the biological & Physiological foundation of development.• Student will appreciate sequential ages of development during child hood• Student will sensitize about childhood behavioral problems.• Student will understand the importance of parents - child development• Student will develop creative ability related to children - leading to enhanced employability.

<p>Characteristics of emotions, factors affecting emotional development.</p> <p>UNIT - II</p> <p>2.1 - Speech Development - Definition, Importance of speech, Steps of speech development during early childhood - 1) comprehension 2) Pronunciation 3) Vocabulary building 4) Sentence formation. Speech defects - 1. Lispng 2. Cluttering 3. Stuttering 4. Slurring, Remedies of speech defects. Factors affecting speech development.</p> <p>2.2 - Intellectual development - Definition, Classification of intelligence, Measurement of intelligence, Intelligence quotient (I.Q.), factors affecting intellectual development.</p> <p>2.3 - Moral development- Definition, methods of learning of Moral development, Levels of moral development during early childhood, factors</p>		
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<p>affecting moral development.</p> <p>UNIT - III</p> <p>3.1 - Social development - Definition, Companions during early childhood 1. Associates 2. Playmates 3. Friends 4. Imaginary friends. Forms of social behavior. Factors affecting social development.</p> <p>3.2 - Play - importance of play (Values of play), characteristics of play, Stages of play, Types of play-Free spontaneous play, Dramatic or imaginary play, Constructive play.</p> <p>UNIT - IV</p> <p>4.1 - Childhood behavioral problems : Common causes of behavioral problems.</p> <p>4.2 - Types of Behavioural problems, its causes and remedies - 1. Lying 2. Stealing 3. Temper Tantrums 4. Nail biting, 5. Thumb Sucking.</p> <p>4.3 - Parent-child relationship - Importance, Need for desirable Child</p>		
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<p>rearing practices, Parental Challenges - Attraction toward junk food, Television watching and its effects on children.</p> <p>4.5 - discipline- Definition, Objectives, Need and importance, Types of discipline 1. Authoritarian discipline 2. Democratic discipline 3. Permissive discipline, Advantages and disadvantages. Role of Reward and Punishment in discipline.</p> <p>4.6 - Agencies in the field of child development - Mahila evam Balkalyan vibhag, ICDS, UNICEF, Role of NGO.</p>		
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