

LESSON PLAN (Session 2023-2024)

of

B.Sc. Home Science Ist year (Ist sem)

Nomenclature of the paper: Home and Interior Décor (Theory)

Name of the faculty: Ms. Ruhi Grewal

Department: Home Science

Class: Bachelor of Home Science Ist year, Semester I

Paper code: B23-HSC-101

Month	Week	Topics to be covered
July	21.07.23-22.07.23	Introduction of Home and Interior decoration
	24.07.23-29.07.23	i) Objectives of interior decoration, importance of elements of art ii) Importance of elements of art iii) Types of design
August	01.08.23-05.08.23	Revision of the topics (i, ii, iii) Peer teaching of the topics (i, ii, iii) Written test of the topics (i, ii, iii)
	07.08.23-12.08.23	iv) Elements of art- line, form v) Elements of art- texture, light and pattern vi) Elements of art- color and space and its application in interior decoration
	14.08.23-19.08.23	Revision of the topics (iv, v, vi) Peer teaching of the topics (iv, v, vi) Written test of the topics (iv, v, vi)
	21.08.23-26.08.23	vii) Principles of design viii) Properties and psychological effect of color ix) Color scheme and its application in interior of house
	28.08.23-31.08.23	x) Lighting- Types and its requirements xi) Lighting fixtures in home Revision of the topics (vii, viii, ix) Peer teaching of topics (vii, viii, ix)
September	01.09.23-07.09.23	Oral test of the topics (vii, viii) xii) Introduction to furniture in interior décor

		Oral test of topic (ix) xiii) Different types of furniture
	08.09.23-14.09.23	On leave
	15.09.23-21.09.23	On leave
	22.09.23-30.09.23	xiv) Factors affecting selection and purchase of furniture xv) Arrangement of furniture in bedroom and drawing room xvi) Arrangement of furniture in dining room and kitchen
October	03.10.23-07.10.23	xvii) Care and maintenance of furniture Revision of topic- furniture Peer teaching of topic-furniture
	09.10.23-14.10.23	Revision of topics- interior decoration, element of art and design Sessional test of topics- interior decoration, element of art and design
	16.10.23-21.10.23	xviii) Different types of flower arrangement xix) Accessories used for flower arrangement xv) Flower decoration for diff. occasions
	23.10.23-31.10.23	xxi) Furnishings – Soft furnishings, wall treatment and its types xxii) Window treatment and decoration xxiii) Types of floor coverings
November	02.10.23-09.11.23	Revision of topics- flower arrangement Peer teaching of topic- flower arrangement Oral test of topic- flower arrangement Revision of topics- furnishing Peer teaching of topic- furnishing Written test of topic- furnishing
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Fundamentals of clothing and textiles**Department: Home Science****Class : Bsc H.Sc. Ist year, Semester I****Name of the faculty: Sandeep Reen****Paper code: B-23Hsc 102**

Month	Week	Topics to be covered
July	21.07.23-22.07.23	Introduction to clothing and textiles
	24.07.23-29.07.23	Parts of sewing machine Both theory & practical. importance & scope of clothing & textiles E-notes of same along with group discussion in class .
August	01.07.23-05.08.23	Repeated earlier introductory topics for new stds
	07.08.23-12.08.23	Equipment's used in clothing construction, basic terms of clothing and textiles
	14.08.23-19.08.23	Basic stitches samples prepared after demonstration even basting, visible and invisible hemming uneven basting Assignments on importance of clothing and textiles complete
	21.08.23-26.08.23	Basic terminology completed next 10 terms in syllabus samples of overcasting, running stitch, back stitch and buttonhole stitch demonstrated in lab
	28.08.23-31.08.23	Types of sewing machines, fixing of fasteners on fabric in practical
September	01.09.23-07.09.23	On leave due to fever
	08.09.23-14.09.23	Completed different types of machines
	15.09.23-21.09.23	Factors in selection of clothing at different age groups from infant to adult
	22.09.23-30.09.23	Unit 2 completed with comparison of homemade tailor made and readymade garments Groups discussion held in lab on same topic
October	03.10.23-07.10.23	Textile Fibre definition and classification of fibre samples of gathers, knife pleats box pleats and inverter box pleats done in class
	09.10.23-14.10.23	Sessional exam held Properties of natural and manmade fibre revised via classification of the same
	16.10.23-21.10.23	Difference between natural and manmade fibre Cotton and linen complete Samples of half dart full dart two piece and continuous plackets done in practical Wool, silk, nylon, polyester.
	23.10.23-31.10.23	Definition and process of yarn making and

November		principles Classification and types of yarns
	26.10.23-09.11.23	Revision in class
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Introduction To Human Development**Name of the faculty: Dr. Nirupma Saini****Semester - Odd****Department: Home Science****Class : B. Sc. H. Sc. I Sem****Paper code: B23-HSC-103**

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Introduction to Human Development and meaning, importance and scope.
	07.08.23-12.08.23	Multidisciplinary nature of human Development. Concept and principles of Human Growth and Development.
	14.08.23-19.08.23	Factors influencing growth and Development, differences between growth and development.
	21.08.23-26.08.23	Historical trends in Human Development, Theories of Development: Psychoanalytical theory of Sigmund Freud.
	28.08.23-31.08.23	Psychosocial theory of Erik Erikson. Cognitive theory of Piaget.
September	01.09.23-09.09.23	Cognitive theory of Piaget. Stages and domains of human development throughout life span.
	08.09.23-14.09.23	Stages and domains of human development throughout life span including physical, motor, social, emotional, cognitive, language and moral development.
	15.09.23-21.09.23	Developmental tasks during life span. Methods of child study-Observation, Interview.
	22.09.23-30.09.23	Questionnaire, case study, Cross-sectional, Longitudinal methods.
October	03.10.23-07.10.23	Learning: definition and concept, types, factors affecting learning.
	09.10.23-14.10.23	Sessional Test
	16.10.23-21.10.23	Intelligence: definition and concept, IQ, measurement of intelligence, factors affecting intelligence.

November	23.10.23-31.10.23	Revision of entire syllabus Practice from Old Question papers
	02.10.23-09.11.23	Mock Tests
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Consumer Education**Department: Home Science****Class: BSc Home Science Ist year****Name of the faculty: Dr. Vandana Singh****Paper code: B23HS-104**

Month	Week	Topics to be covered
July	24.07.23-29.07.23	Introduction to the curriculum. Tools and Equipments
August	01.07.23-05.08.23	Household equipments : Types of equipments
	07.08.23-12.08.23	Factors affecting requirement of household equipments
	14.08.23-19.08.23	Kitchen appliances
	21.08.23-26.08.23	Kitchen appliances
	28.08.23-31.08.23	Kitchen appliances
September	01.09.23-07.09.23	On Leave
	08.09.23-14.09.23	Refrigerator, Washing Machine, Electric Iron
	15.09.23-21.09.23	Cooler, Microwave Oven, Dishwasher, Geyser
	22.09.23-30.09.23	Consumer Education, Revision
October	03.10.23-07-10.23	Consumer Rights, Consumer Responsibilities, Problems of consumer
	09.10.23-14.10.23	Conditional Tests
	16.10.23-21.10.23	Consumer Protection Agencies: Research Centre(CERC), Federation of consumer organization in Tamil Nadu(FEDCOT)
	23.10.23-31.10.23	Consumer Protection Agencies: Citizen consumer and civil action group. Consumer guidance society of India(CGSI), Consumer unity of trust society Consumer Protection Agencies: Consumer guidance society of India (CGSI), Consumer unity of trust society.
	02.10.23-09.11.23	Revision of syllabus, Tests from old papers
November		
Vacations	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (Session 2023-2024)
of
B.Sc. Home Science IInd year (IIIrd sem)

Nomenclature of the paper: Nutrition in Life Cycle

Semester -Odd

Department: Home Science

Class : B. Sc. H. Sc. IInd year, IIIrd Sem

Name of the faculty: Dr. Prabhjot Kaur

Paper code: 201

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Curriculum Appraisal Meal Planning : Concept, Principles of Meal Planning, Factors affecting Meal Planning
	07.08.23-12.08.23	Nutrition during Infancy Infancy: Growth and Development, Nutritional Requirements at this stage, Meal Planning for Infants
	14.08.23-19.08.23	Breast Feeding Concept, Composition of Breast Milk, Comparison of Breast Milk and Animal Milk, Advantages of Breast Feeding for mother and the child
	21.08.23-26.08.23	Artificial Feeding Formula Feeding, Artificial Feeding vs. Breast Feeding, Problems in Bottle Feeding
	28.08.23-31.08.23	Supplementary Feeding Concept, Types of Supplementary Foods, Points to be considered for Supplementary Feeding

September	01.09.23-07.09.23	Nutrition during Preschoolers and School Going Children Nutritional Requirements of Pre-schooling and School going stages, Packed Lunch, Meal Planning for preschoolers and school going children
	08.09.23-14.09.23	Nutrition during Adolescence Increased demands for Adolescence, Nutritional Requirements of Adolescence, Problems with Adolescents' Interests, Meal Planning for adolescents
	15.09.23-21.09.23	Nutrition during Adulthood Reference man and Reference Woman, Heavy, Moderate and Sedentary Workers, Nutritional Requirements of Adults, Meal Planning for Adults
	22.09.23-30.09.23	Nutrition during Old Age Ageing, Complications and Changed Demands, Nutritional Requirements of Old Age, Meal Planning for Aged Persons
October	02.10.23-07-10.23	Nutrition during Pregnancy Physiological changes during Pregnancy, Increased demands during Pregnancy, Nutritional Requirements during Pregnancy, Meal Planning for Pregnant women
	09.10.23-14.10.23	Sessional Test
	16.10.23-21.10.23	Nutrition during Lactation Physiology of Lactation, Increased Demands during Lactation, Nutritional Requirements during Lactation, Meal Planning for Lactating women
	23.10.23-31.10.23	Revision of entire syllabus Practice from Old Question papers
November	02.11.23-09.11.23	Mock test
	10.11.23-16.11.23	Diwali vacations

Nomenclature of the paper: Introduction to clothing construction**Class :B.Sc. H.Sc. 2nd year, Semester III****Name of the faculty:Sandeep Reen****Paper code:202**

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Equipments and supplies used in clothing construction,their maintenance and problems faced with specific reference to sewing machine
	07.08.23-12.08.23	Parts of sewing machine and their functions Basic terminology
	14.08.23-19.08.23	Drafting of child bodice block ,defects of sewing machine and their remedies
	21.08.23-26.08.23	Translation of basic terms ,drafting of jangia
	28.08.23-31.08.23	Triangular napkin complete,
September	01.09.23-07.09.23	On casual leave,Msc final practical's on 9 thsep
	08.09.23-14.09.23	Meaning &importance of clothing,general principles of construction
	15.09.23-21.09.23	Drafting advantage &disadvantages
	22.09.23-30.09.23	Paper pattern terminology advantages & diasvantages
October	02.10.23-07-10.23	Tools and requirements of paper pattern,revised for sessional tests
	09.10.23-14.10.23	Sessional exam
	16.10.23-21.10.23	Calculating material for different garments and preparation for garment making laying pattern cutting and markings
	23.10.23-31.10.23	Revision in written,retest of stds less than 50% Revision &completion of file work
November	02.11.23-09.11.23	Revision of theory part contd.
	10.11.23-16.11.23	Diwali vacations

Nomenclature of the paper- Family dynamics**Department: Home Science****Class : BSc HSc II Sem-III****Name of the faculty: DrVandana Singh****Paper code: 203**

Month	Week	Topics to be covered
August	31.07.23-05.08.23	Introduction to the curriculum. Family-meaning, types, functions of family
	07.08.23-12.08.23	Stages of family life cycle, Role of family in community, Marriage- meaning & definition
	14.08.23-19.08.23	Functions of marriage and criteria for mate selection, Changing face of Indian family
	21.08.23-26.08.23	Moving from joint to nuclear family, Single parenting
	28.08.23-31.08.23	Legal separation, Divorce
September	01.09.23-07.09.23	On Leave
	08.09.23-14.09.23	Death, Working Women
	15.09.23-21.09.23	Child Rights, Women Rights
	22.09.23-30.09.23	Media Boom, New Economic Policy
October	02.10.23-07.10.23	Specific need for intervention in Indian Context, Caring for aged
	09.10.23-14.10.23	Conditional Tests
	16.10.23-21.10.23	Family planning methods- importance and factor affecting it, Industrilization and urbanization, employment of women
	23.10.23-28.10.23	Demography and population dynamics in developed and developing countries, Indian Population Policy
	30.10.23-31.10.23	Population Education- Role of national, international and non-governmental organizations, Population statistics with special reference to children and women.
November	02.11.23-09.11.23	Infant mortality. Reproductive and child health programmes. Reproductive rights of women. Revision and class tests.
	10.11.23-16.11.23	Diwali vacations

Nomenclature of the paper: Household Equipment and Consumer Protection**Department: Home Science****Class : BSc HSc II Sem -III****Name of the faculty: DrVandana Singh****Paper code: 204**

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Introduction to the curriculum. Difference between tools and equipments. Factors affecting requirement of household equipments.
	07.08.23-12.08.23	Equipment design and their effect on work and body postures. Use and care of household equipments- kitchen tools and equipments
	14.08.23-19.08.23	Use and care of household equipments- Hand operated and electrical equipments
	21.08.23-26.08.23	Use and care of household equipments- Equipments for personal care and recreation, equipments related to cleaning, washing.
	28.08.23-31.08.23	Consumer –Definition, rights
September	01.09.23-07.09.23	Consumer – responsibilities On Leave 4-7 sept
	08.09.23-14.09.23	Consumer –problems On Leave 8-9 sept
	15.09.23-21.09.23	Consumer Protection- Laws, standards agencies
	22.09.23-30.09.23	Consumer Protection- Agencies
October	02.10.23-07.10.23	Buying and paying for goods and services
	09.10.23-14.10.23	Conditional Tests
	16.10.23-21.10.23	Cash buying, credit buying, and approval buying. Contracts
	23.10.23-28.10.23	Installment sales contract- Types
	30.10.23-31.10.23	Guarantee, Warrantee and legal problems
November	02.11.23-09.11.23	Revision and class tests
	10.11.23-16.11.23	Diwali vacations

Nomenclature of the paper: Community Development & Extension Education

Semester -Odd

Department: Home Science

Class : B. Sc. H. Sc. II, Sem III

Name of the faculty: Dr. Prabhjot Kaur

Paper code: 205

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Curriculum Appraisal Social structure and systems Meaning and elements of organization and social structure
	07.08.23-12.08.23	Social system Characteristics of social system and relation with social structure Society and Types of society
	14.08.23-19.08.23	Analysis of family as a social unit Family – its meaning, characteristics
	21.08.23-26.08.23	Analysis of family as a social unit Types of family on the basis of size, marriage, authority and nature of relation.
	28.08.23-31.08.23	Communication Meaning, importance, functions of Communication
September	01.09.23-07.09.23	Communication Factors influencing effective communication, key elements in the communication process, Barriers to Communication
	08.09.23-14.09.23	Poverty Analysis Definition, effects of poverty, measurement, causes of poverty, programmes for poverty alleviation

	15.09.23-21.09.23	Planning, controlling and evaluation of development programmes for women and children DWACRA, TRYSEM, ICDS
	22.09.23-30.09.23	Planning, controlling and evaluation of development programmes for women and children ANP, SNP, midday meal programme
October	02.10.23-07.10.23	National agencies NREGA, DRDA, PMRY
	09.10.23-14.10.23	Sessional Test
	16.10.23-21.10.23	Revision of entire syllabus
	23.10.23-28.10.23	Revision of entire syllabus
	30.10.23-31.10.23	Practice from Old Question papers
November	02.11.23-09.11.23	Mock tests
	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (Session 2023-2024)

of

B.Sc. Home Science IIIrd year (Vthsem)

Nomenclature of the paper: Dietetics I

Semester -Odd

Department: Home Science

Class : B. Sc. H. Sc. III, Sem -V

Name of the faculty: Dr. Prabhjot Kaur

Paper code: 301

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Curriculum Appraisal Diet Therapy Therapeutic Diet, Hospital Modifications of Normal diet, Role of a Dietician
	07.08.23-12.08.23	Diet in Diarrhoea Etiology, types and clinical symptoms of diarrhoea, Dietetic Management of diarrhoea, Diet Planning for diarrhoea patients, Foods allowed and restricted for diarrhoea patients
	14.08.23-19.08.23	Diet in Constipation Etiology, types and clinical symptoms of constipation, Dietetic Management of constipation, Diet Planning for constipation patients, Foods allowed and restricted for constipation patients
	21.08.23-26.08.23	Diet in Peptic Ulcer Etiology, types and clinical symptoms of peptic ulcer, Dietetic Management of peptic ulcer, Diet Planning for peptic ulcer patients, Foods allowed and restricted for peptic ulcer patients

	28.08.23-31.08.23	Diet in Fever Etiology, types and clinical symptoms of fever, Dietetic Management of fever, Diet Planning for fever patients, Foods allowed and restricted for fever patients
September	02.09.23-07.09.23	Diet in Surgical Conditions Etiology, types and clinical symptoms of surgical conditions, Dietetic Management of surgical conditions, Diet Planning for surgical conditions patients, Foods allowed and restricted for surgical patients
	08.09.23-14.09.23	Diet in Weight Imbalance BMI, Grading of BMI, Etiology, clinical symptoms of underweight, Dietetic Management of underweight, Diet Planning for underweight subjects, Foods allowed and restricted for underweight subjects
	15.09.23-21.09.23	Diet in Weight Imbalance Etiology, clinical symptoms of overweight, Dietetic Management of overweight, Diet Planning for overweight subjects, Foods allowed and restricted for overweight subjects
	22.09.23-30.09.23	Diet in Weight Imbalance Etiology, clinical symptoms of obesity, Dietetic Management of obesity, Diet Planning for obese subjects, Foods allowed and restricted for obese subjects
October	02.10.23-07.10.23	Diet in Liver Disorders Etiology, types and clinical symptoms of hepatitis, Dietetic Management of hepatitis, Diet Planning for hepatitis patients, Foods allowed and restricted for hepatitis patients
	09.10.23-14.10.23	Diet in Liver Disorders Etiology and clinical symptoms of jaundice, Dietetic Management of jaundice, Diet Planning for jaundice patients, Foods allowed and restricted for jaundice patients

	16.10.23-21.10.23	Diet in Liver Disorders Etiology and clinical symptoms of liver cirrhosis, Dietetic Management of liver cirrhosis, Diet Planning for liver cirrhosis, Foods allowed and restricted for liver cirrhosis patients
	23.10.23-31.10.23	Revision of entire syllabus Practice from Old Question papers
November	02.11.23-09.11.23	Mock Tests
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Advance Apparel &Textile Designing**Department: Home Science****Class : B.Sc. H.Sc. 3rd year, Semester V****Name of the faculty: Sandeep Reen****Paper code:302**

Month	Week	Topics to be covered
August	1.08.23-05.08.23	Demonstration on tie and dye .for making of samples and articles using different techy
	07.08.23-12.08.23	Fashion in dress ,definition of fashion,fashion theory and factors affecting fashion.fashion cycle complete
	14.08.23-19.08.23	Dupatta tying using different 3 techniques and two colours ,Body proportions &differentfigure types
	21.08.23-26.08.23	Figures analysis &selecting a dress according to different figure types drafting of lady's suit salwar kamiz
	28.08.23-30.08.23	Common fitting problems & their remedies
September	01.09.23-07.09.23	stencil printing demonstration given On leave 4-7 September
	08.09.23-14.09.23	Reasons for poor fitting,complete unit 1 on leave 8-9 September
	15.09.23-21.09.23	Block and screen printing demonstration given along with theory,Meaning and importance of Textiles designing
	22.09.23-30.09.23	Different printing articles to be submitted
October	02.10.23-07-10.23	Dyeing:Classification and types of dyes
	09.10.23-14.10.23	Household dyeing process classification & faults
	16.10.23-21.10.23	Resist dyeing tie &dye and batik dyeing explained different effects of same drafting and cutting of churidarpyjami
	23.10.23-31.10.23	Printing definition and classes drafting of nightie done batik demonstration given Hand printing and it's types
November	02.11.23-09.11.23	Machine printing
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Early Childhood Education and Children With Special Needs

Department: Home Science

Class : BSc HSc III ,Sem -V

Name of the faculty: Dr. Vandana Singh

Paper code: 204

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Introduction to the curriculum. Importance, objectives and scope of Early Childhood Education
	07.08.23-12.08.23	Early childhood Education centers: Play centers, Daycare, Montessori, Kindergarten, Balwadi, and Anganwadi.
	14.08.23-19.08.23	Historical development of nursery school education - Rousseau, Pestalozzi, Froebel
	21.08.23-26.08.23	Historical development of nursery school education - Montessori, Gandhi, Tagore
	28.08.23-30.08.23	Principles of Preschool Programme Planning
September	01.09.23-07.09.23	Selection of Indoor Equipments On Leave 4-7 September
	08.09.23-14.09.23	Selection of Outdoor Equipments on leave 8-9 September
	15.09.23-21.09.23	Special Children- Definition, Types/classification, Labelling, Integration
	22.09.23-30.09.23	Causes of disability, General characteristics of Special Children, Special Education
October	02.10.23-07.10.23	Mentally Retarded Children- Definition, Types/classification, characteristics, identification, Educational provisions and modification of environment.
	09.10.23-14.10.23	Conditional Tests
	16.10.23-21.10.23	Visually Disabled and Orthopedically handicapped Children- Definition, Types/classification, characteristics, identification, Educational provisionsand modification of environment.
	23.10.23-31.10.23	Deaf, Cerebral Palsy- Definition, Types/classification, characteristics, identification, Educational provisionsand modification of environment. Speech Disorders- Definition, Types/classification, characteristics,

		identification, Educational provisions and modification of environment. Welfare Programmes for children with special needs.
November	02.11.23-09.11.23	Counseling and therapy for children with special needs. Revision and class tests.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Housing

Department: Home Science

Class : B. Sc. H. Sc. III Sem -V

Name of the faculty: Dr. Nirupma Saini

Paper code:304

Month	week	Topics to be covered
August	01.08.23-05.08.23	Housing needs of the family, owning versus renting.
	07.08.23-12.08.23	Selection of site, factors affecting selection and purchase of site.
	14.08.23-19.08.23	Selection of materials for construction of house.
	21.08.23-26.08.23	Selection of materials for construction of house.
	28.08.23-31.08.23	Arrangement of funds for housing -finance cooperations, cooperative housing societies.
September	01.09.23-07.09.23	LIC, Cooperative banks loans from different agencies.
	08.09.23-14.09.23	House plans -signs used for reading house plans
	15.09.23-21.09.23	Space planning for different income groups. Orientation, activity.
	22.09.23-30.09.23	Privacy, spaciousness, aesthetics, economy, light, ventilation and flexibility.
October	02.10.23-07.10.23	National and international agencies CSIR, CFTRI, ICMR, (aims, objectives and beneficiaries)
	09.10.23-14.10.23	Sessional Test
	16.10.23-21.10.23	FAO, UNICEF, UNESCO(aims, objectives and beneficiaries).
	23.10.23-31.10.23	ICAR, NIN, WHO (aims, objectives and beneficiaries) Revision of entire syllabus Revision of entire syllabus, Practice from Old Question papers
November	02.11.23-09.11.23	Mock tests
	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (Session 23-24)

Semester –Odd

Of

Bachelor's (MDC and Minor) in Home Science

Semester -Odd

Nomenclature of the paper: Basics of Home Science I

Class : B. Com. General, Hons. and BBA, Sem-I

Department: Home Science

Name of the faculty: Dr. Prabhjot Kaur

Paper code: B23-HSE-103

Month	Week	Topics to be covered
July	21.07.23-22.07.23	Curriculum Appraisal Introduction to Home science: Concept and its Job Opportunities
	24.07.23-29.07.23	Basic Terminology: Food, Nutrients, Nutrition, Health, Balanced Diet, Malnutrition (Over & Undernutrition),
August	01.08.23-05.08.23	Classification and Functions of Food
	07.08.23-12.08.23	Carbohydrate: Source, Function & Effect of Deficiency
	14.08.23-19.08.23	Protein : Source, Function & Effect of Deficiency
	21.08.23-26.08.23	Fat: Source, Function & Effect of Deficiency
	28.08.23-30.08.23	Definition and Classification and Uses of Textile Fibers: (Cotton, Jute, Wool, Silk, Rayon, Nylon and Polyester)
September	01.09.23-07.09.23	Yarn: Definition and Classification (Simple, Novelty and Complex)

	08.09.23-14.09.23	Sewing Machine: Parts and Functions, Care and Maintenance Human Growth and Development: Meaning and Concept, Factors Influencing Growth & Development
	15.09.23-21.09.23	Developmental Milestones of Infancy (0-2 Years) and Early Childhood (3-6 Years): <ul style="list-style-type: none"> • Physical and Motor Development • Social and Emotional Development • Cognitive and Language Development
	22.09.23-30.09.23	Resource Management - Definition and Importance Process of Time Management
October	02.10.23-07-10.23	Process of Energy and Money Management
	09.10.23-14.10.23	Extension Education: Meaning and Importance Sessional Test
	16.10.23-21.10.23	Qualities of an Extension Worker
	23.10.23-31.10.23	Revision of entire syllabus Practice from Old Question papers
November	02.11.23-09.11.23	Mock Tests
	10.11.23.-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Homescience (MDC) Lab

Class : BBA- I , Sem-I

Department: Home science

Name of the faculty: Ms. Daljinder Kaur

Paper code: 105

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Homescience subject, its importance , job oppurtunities.
	08.09.23-14.09.23	Homescience lab work , equipments and their using method.
	15.09.23-21.09.23	Hemming, running stitch, Button - hole stitch, chart of immunization chart upto 5 years child.
	22.09.23-30.09.23	Given ideas of making play material for infant/ preschooler. Given the recipe of pranthas.
October	02.10.23-07-10.23	Checked the recipes of pranthas, given the knowledge regarding order list, instructions for cooking, and checked the next recipes- Raita, salads.
	09.10.23-14.10.23	Taken the order list and given next recipe- snacks.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Homescience (MDC) (Theory + Practical)

Class : BCA- I, Sem-I

Department: Food and Nutrition

Name of the faculty: Ms. Daljinder Kaur

Paper code: 105

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Home science subject, its importance, job opportunities, Home science lab work , introduced equipment and their using method.
	08.09.23-14.09.23	Definitions (Nutrition , Nutrients, balanced diet, Food, malnutrition). Introduced food and its functions. Homescience lab work , introduced equipments and their using method, Given the chart of immunization chart upto 5 years child.
	15.09.23-21.09.23	Carbohydrates, its types and functions. Check out the chart work, Given ideas of making play material for infant/ preschooler. Given the recipe of pranthas.
	22.09.23-30.09.23	Carbohydrates deficiency symptoms, RDA, Checked the recipes of pranthas, given the knowledge regarding order list, instructions for cooking, and given the next recipes- Raita, salads
October	02.10.23-07-10.23	Discussed protein , its types and functions. Prepared different types of pranthas and raita.
	09.10.23-14.10.23	Unit –I Food and its functions, definitions, given the next recipes- Sandwich, salads.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Homescience (MDC) (Theory + Practical)

Class : B.A- I, Sem-I

Department: Foods and Nutrition

Name of the faculty: Ms. Daljinder Kaur

Paper code: 105

Month	Week	Topics to be covered
September	02.09.23-07.09.23	Discussed Home science subject, its importance, job opportunities, Discussed about Home science lab work , introduced equipment and their using method.
	08.09.23-14.09.23	Defined the definitions (Nutrition , Nutrients, balanced diet, Food, malnutrition). Introduced food and its functions. Discussed about Home science lab work .Given the chart of immunization chart upto 5 years child.
	15.09.23-21.09.23	Introduced carbohydrates, its types and functions. Check out the chart work, Given ideas of making play material for infant/ preschooler. Given the recipe of pranthas.
	22.09.23-30.09.23	Carbohydrates deficiency symptoms, RDA, Checked the recipes of pranthas,given the next recipes. Checked the ideas of play material.
October	02.10.23-07-10.23	Discussed protein, fats (its types and functions and deficiency). Given the recipes of salads.
	09.10.23-14.10.23	Revision of Unit –I Topics for sessional, given the next recipes- Sandwich, salads.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Home Science I (Theory)

Class: B.A. Hons. (English, Hindi, Punjabi, Economics), Sem-I

Department: Food and nutrition

Name of the faculty: Ms. Saloni Singh

Paper code: B-23 HSC- 105

Month	Week	Topics to be covered
September	08.09.23-14.09.23	Introduction to Home Science: Concepts & its Job Opportunities, Basic Terminology
	15.09.23-21.09.23	Classification & function of food; Carbohydrates, Protein, Fat: Sources, Function & effect of deficiency
	22.09.23-30.09.23	Meaning & Concept of Human Growth & Development, Factors influencing growth & development
October	02.10.23-07-10.23	Developmental milestones of infancy (0-2 years) and early childhood (3-6 years): Physical and motor development
	09.10.23-14.10.23	Developmental milestones of infancy (0-2 years) and early childhood (3-6 years): Social & emotional development, Cognitive & language development
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Home Science I (Practical)

Class: B.A. Hons. (English, Hindi, Punjabi, Economics), Sem-I

Name of the faculty: Ms. Saloni Singh

Paper code: B-23 HSC- 105

Month	Week	Topics to be covered
September	08.09.23-14.09.23	Cooking Terminology
	15.09.23-21.09.23	Preparation of immunization chart for a child up to 5 years
	22.09.23-30.09.23	Preparation of play material for infants/ preschoolers
October	02.10.23-07-10.23	Basic stitches- Hemming, Running stitch
	09.10.23-14.10.23	Basic stitches- Button hole/ blanket stitch, back stitch, stem stitch
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Home Science I (Practical)

Department: Food and nutrition

Class: B.com 1st year, Sem-I

Name of the faculty: Ms. Saloni Singh

Paper code: B-23 HSC- 105

Month	Week	Topics to be covered
September	08.09.23-14.09.23	Cooking Terminology
	15.09.23-21.09.23	Cooking Terminology
	22.09.23-30.09.23	Preparation of immunization chart for a child up to 5 years
October	02.10.23-07-10.23	Preparation of play material for infants/ preschoolers
	09.10.23-14.10.23	Cooking of: Paratha, Raita
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Basics of Home Science I (Practical)

Class: B.com 1st year, Sem-I

Name of the faculty: Ms. Saloni Singh

Paper code: B-23 HSC- 105

Month	Week	Topics to be covered
September	08.09.23-14.09.23	Cooking Terminology
	15.09.23-21.09.23	Preparation of immunization chart for a child up to 5 years
	22.09.23-30.09.23	Preparation of play material for infants/ preschoolers
October	02.10.23-07-10.23	Freshers' Party Celebration
	09.10.23-14.10.23	Cooking of: Paratha, Raita
November	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Elementary Home Science I

Class: B.A Home Science (Minor), Semester I

Department: Home Science (Food & Nutrition)

Name of the faculty: Ms. VARSHA

Paper code: B23-HSE-102

Month	Week	Topics to be covered
July	24.07.23-29.07.23	Introduction to Home Science: Concept and Scope of Home Science.
August	31.08.23-05.08.23	Elements of Arts
	07.08.23-12.08.23	Principles of Arts
	14.08.23-19.08.23	Classification and Function of Food, Balanced Diet.
	21.08.23-26.08.23	Macro Nutrients: Definition
	28.08.23-31.08.23	Classification and Sources.
September	01.09.23-07.09.23	Function, Daily Requirements and Deficiency of Carbohydrate.
	08.09.23-14.09.23	Function, Daily Requirements and Deficiency of protein.
	15.09.23-21.09.23	Function, Daily Requirements and Deficiency of Fats.
	22.09.23-30.09.23	Textile Fiber: Definition and Classification.
October	02.10.23-07-10.23	Yarn: Definition, properties, and Types.
	09.10.23-14.10.23	Weaving: Definition, Types, and variations.
	16.10.23-21.10.23	Meaning, Definition, scope, and stages of Human Developments.
	23.10.23-31.10.23	Prenatal Development Conception, Course of parental development
November	02.11.23-09.11.23	Revision, test and practice questions
	10.11.23-16.11.23	Diwali vacations

LESSON PLAN (Session 2023-2024)

of

B.A Ist year (Ist sem)

Nomenclature of the paper: Home and Interior Décor

Semester - Odd

Department: Home Science

Class : B.A. H. Sc. I Sem 1

Name of the faculty: Dr. Nirupma Saini

Paper code: B23-HSE-101

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Interior decoration: objectives, importance of elements of art in interior decoration.
	07.08.23-12.08.23	Types of designs -structural and decorative and its applications.
	14.08.23-19.08.23	Elements of art: line, form, texture, light, pattern, colour, space, and its applications in interior decoration.
	21.08.23-26.08.23	Principles of designs: Rhythm, balance, proportion, emphasis, harmony, and its applications in interior decoration.
	28.08.23-31.08.23	Colour :properties of colour, psychological effects of color, color scheme and its applications in interior decoration.
September	01.09.23-07.09.23	Lighting: Types and requirement for various activities, lighting fixtures in the home.
	08.09.23-14.09.23	Table Setting and table manners: formal and informal settings.
	15.09.23-21.09.23	Table setting continued buffet style, Indian style, restaurant and café style. Furniture: types of furniture.

	22.09.23-30.09.23	Furniture arrangements for different areas- drawing room, bedroom, dinning room, kitchen, and factors affecting selection and purchase of furniture.
October	02.10.23-07-10.23	Flower arrangement: different types and accessories used in flower decoration.
	09.10.23-14.10.23	Floor decoration for different occasions.
	16.10.23-21.10.23	Furnishings -soft furnishings, wall treatment and its types, window and types of floor coverings.
	23.10.23-31.10.23	Revision of entire syllabus Practice from Old Question papers
November	02.10.23-09.11.23	Mock Tests
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Foundations of Psychology.

Department: Human Development

Class: B.A., Semester I

Name of the faculty: Divya Rathi

Paper code: B23-PSY-101

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Introduction, nature and scope of psychology
	14.08.23-19.08.23	Psychology as a science, current status, Psychology in India.
	21.08.23-26.08.23	Methods to study behavior: Interview, Case study and experimental.
	28.08.23-31.08.23	Sensation: Nature, characteristics and types.
September	01.09.23-07.09.23	Structure and functions of visual sensation and auditory sensation.
	08.09.23-14.09.23	Attention: nature and characteristics
	15.09.23-21.09.23	Revision and Peer Teaching
	22.09.23-30.09.23	Revision and Tests.
October	03.10.23-07-10.23	Emotion: Nature and factors affecting emotions.
	09.10.23-14.10.23	Theories of emotions: James-Lange theory, Cannon-Bard theory and Singer-Schachter theory.
	16.10.23-21.10.23	Motivation: needs, drives and incentives, Biological and social motives.
	23.10.23-31.10.23	Personality: Nature, Factors affecting and theories: Allport, Cattell and Eysenck. Intelligence: Nature, factors affecting and theories: Spearman, Thurstone and Cattell.
	02.10.23-09.11.23	Revision and tests.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Foundations of Psychology (practical).

Department: Human Development

Class: B.A., Semester I

Name of the faculty: Divya Rathi

Paper code: B23-PSY-101

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Study of Emotions.
	14.08.23-19.08.23	Study of Emotions.
	21.08.23-26.08.23	File work and Submission.
	28.08.23-31.08.23	Simple Reaction Time.
September	01.09.23-07.09.23	Simple Reaction Time.
	08.09.23-14.09.23	File work and Submission.
	15.09.23-21.09.23	Performance test of intelligence.
	22.09.23-30.09.23	Performance test of intelligence.
October	03.10.23-07-10.23	Verbal test of intelligence.
	09.10.23-14.10.23	Verbal test of intelligence.
	16.10.23-21.10.23	File work and submission.
	23.10.23-31.10.23	NEO-FFI/ Personality test.
November	02.10.23-09.11.23	File Work and Submission.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Social psychology (practical)

Department: Psychology

Class: BA I, Semester I

Name of the faculty: Namita sharma

Paper code:

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Introduction of sociometry
	14.08.23-19.08.23	Method of sociometry
	21.08.23-26.08.23	File work.
	28.08.23-31.08.23	Check the manual and file work
September	01.09.23-07.09.23	Submission
	08.09.23-14.09.23	Introduction of attitude scale
	15.09.23-21.09.23	How to conduct attitude scale
	22.09.23-30.09.23	File workand submission
October	03.10.23-07-10.23	Introduction of social conformity
	09.10.23-14.10.23	Method od social conformity.
	16.10.23-21.10.23	File work
	23.10.23-31.10.23	Sterotype File Work
November	02.10.23-09.11.23	Leadership styles and file work
Vacations	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (Session 23-24)

Of

B.A.IInd year (IIIrd Sem)

Nomenclature of the paper: Physiology

Class: B.A. II (Home Science), Semester III

Name of the faculty: Ms. Ruhi Grewal

Department: Home Science

Paper code: 201

Month	Week	Topics to be covered
August	01.08.23-05.08.23	i) Animal cell structure and composition
	07.08.23-12.08.23	ii) Meiosis and mitosis
	14.08.23-19.08.23	Peer teaching of topics i and ii Test of topics i and ii
	21.08.23-26.08.23	iii) Skeletal system – bones
	28.08.23-31.08.23	iv) Skeletal system – joints v) Introduction to joints
September	01.09.23-07.09.23	Peer teaching of topics and Test of topics iv and v vi) Organs of digestive system vii) Digestion and absorption of food
	08.09.23-14.09.23	On leave
	15.09.23-21.09.23	On leave
	22.09.23-30.09.23	Peer teaching of topics and Test of topics vi and vii viii) Circulatory system – blood and its composition ix) Heart structure and its functions x) Blood pressure
October	03.10.23-07-10.23	Revision of topics viii, ix and x xi) Normal values of Hb, cholesterol, urea, uric acid and glucose
	09.10.23-14.10.23	xii) Excretory system- Kidney xiii) Excretory system- Skin xiv) Excretory system- Lungs

November		Revision of topics
	16.10.23-21.10.23	xv) Male reproductive system xvi) Female reproductive system Peer teaching and test of topics- xv and xvi Sessional test of topics- digestive system and circulatory system
	23.10.23-31.10.23	xvii) Endocrine glands Peer teaching and test of topic xvii xviii) Nervous system Peer teaching and test of topic xviii
	02.10.23-09.11.23	xix) Revision of topics
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Practical work Lab 1

Department: Clothing and textile

Class : BA IIInd year, IIIrd sem

Name of the faculty: Ms. Shilpa Rani

Pape code : Lab 1

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Study of different parts of sewing machineits care defect and remedies
	14.08.23-19.08.23	Preparation of samples-basic stitches,tucking
	21.08.23-26.08.23	Stitches, hemming,button hole stitch
	28.08.23-31.09.23	Seam- plain seam, run and fell seam,french seam
September	01.09.23-07.09.23	Stitches,hemming, button hole stitch,tucking
	08.09.23-14.09.23	Process-gather into a blend
	15.09.23-21.09.23	Darts (knife,and box)
	22.09.23-30.09.23	Placket opening-(continuous, wrap,and two piece placket)
October	03.10.23-07-10.23	Pins tucks and cross tucks
	09.10.23-14.10.23	Seams -plain seam,run and fell down seam ,French seam
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper : Social psychology (Th.)

Department: Psychology

Class: BA IInd yr, Sem III

Name : Namita sharma

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Syllabus and Introduction of social Psychology, nature
	14.08.23-19.08.23	Scope and Relationship between anthropology , sociology
	21.08.23-26.08.23	Introduction of socialisation and nature
	28.08.23-31.08.23	Process and agents of socialization.
September	01.09.23-07.09.23	Introduction of sociometry and types of sociometry
	08.09.23-14.09.23	Method of sociometry
	15.09.23-21.09.23	Oral test and written test
	22.09.23-30.09.23	Introduction of leadership , type and function
October	03.10.23-07.10.23	Theories and characteristics of good leader
	09.10.23-14.10.23	Introduction of group , type ,function and social norms
	16.10.23-21.10.23	Introduction of prejudice
	23.10.23-31.10.23	Introduction of attitudes, characteristics Introduction of prosocial behaviour and model
	02.11.23-09.11.23	Introduction of aggression nature and determination , prevention
November		
Vacations	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (Session 23-24)

Of

B.A Home Science IIIrd year (Vth sem)

Nomenclature of the paper: Foods and Nutrition (Theory)

Name of the faculty: Ms. Ruhi Grewal

Department: Home Science

Class: B.A. III (Home Science), Semester V

Paper code: 301

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Foods: function of food and classification Carbohydrates Revisions of topics
	07.08.23-12.08.23	Carbohydrates Proteins Revisions of topics
	14.08.23-19.08.23	Fats Vitamin A Revisions of topics
	21.08.23-26.08.23	Vitamin D, E, K Vitamin B1,B2,B3, C B12, folic acid Revisions of topics
	28.08.23-31.08.23	Iodine, sodium and potassium
September	01.09.23-07.09.23	Water and dietary fiber Method of cooking (moist and dry heat)
	22.09.23-30.09.23	Method of cooking (frying and radiation)
October	03.10.23-07-10.23	Methods of enhancing nutritive value Sprouting, fermentation and supplementation Revisions of topics
	09.10.23-14.10.23	Meal planning
	16.10.23-21.10.23	Balanced diet Therapeutic nutrition Sessional test of therapeutic nutrition and proteins
	23.10.23-31.10.23	Food preservation Revision and peer teaching of the topics

November	06.10.23-10.11.23	Revision and peer teaching of the topics
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Foods and Nutrition (Lab)

Name of the faculty: Ms. Ruhi Grewal

Department: Home Science

Class: B.A. III (Home Science), Semester V

Paper code: 301

Month	Week	Topics to be covered
August	01.08.23-05.08.23	Meal planning for preschool children
	07.08.23-12.08.23	Meal planning for preschool children
	14.08.23-19.08.23	Meal planning for school children
	21.08.23-26.08.23	Meal planning for school children
	28.08.23-31.08.23	Meal preparation for preschool and school children
September	01.09.23-07.09.23	Meal planning for adolescent boys and girls
	08.09.23-14.09.23	Meal planning for adults belonging to low, middle and high income
	15.09.23-21.09.23	Meal planning for pregnant and lactating women
	22.09.23-30.09.23	Meal preparation for adolescents, adults and pregnant and lactating women
October	03.10.23-07.10.23	Meal planning for typhoid and diarrhea
	09.10.23-14.10.23	Meal preparation for typhoid and diarrhea
	16.10.23-21.10.23	Meal planning for constipation, diabetes
	23.10.23-31.10.23	Meal preparation for constipation, diabetes Meal planning for high blood pressure Meal preparation for high blood pressure
November	02.10.23-09.11.23	File completion
Vacations	10.11.23-16.11.23	Diwali Vacations

Department: Foods and Nutrition

Class : B.A- III, Vth Sem

Name of the faculty: Ms. Daljinder Kaur

Paper code: 105

Nomenclature of the paper: Food and Nutrition (Practical)

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Introduction of preschooler age groups, Cooking - preschooler age group and school going children.
	08.09.23-14.09.23	Adolescents boys and girls, Cooking - adolescent boys and girls.
	15.09.23-21.09.23	Discussed adult age group, prepared meals for adults (belonging to low, middle and high income group).
	22.09.23-30.09.23	Pregnant and lactating mother and its cooking.
October	03.10.23-07-10.23	Typhoid fever, Diarrhea, Constipation and prepared them.
	09.10.23-14.10.23	Vitamin D, hypertension disease and given the ideas of recipes for hypertension patients.
Vacations	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (SESSION 23-24)
OF
M.SC. HUMAN DEVELOPMENT, Ist year Sem I

Nomenclature of the paper: Theories of Human Development

Department: Human Development

Class: M.Sc. HD, Semester I

Name of the faculty: Mrs. Divya Rathi

Paper code: I

Month	Week	Topics to be covered
	28.08.23-31.08.23	Meaning and significance of theories of human development. Freud's psychoanalytic theory.
September	01.09.23-07.09.23	Neo-Freudians – Alfred Adler, Carl Gustav Jung, Eric Erickson.
	08.09.23-14.09.23	Learning theory: Pavlov, Skinner. Current status of learning theory.
	15.09.23-21.09.23	Language Development theory of Chomsky.
	22.09.23-30.09.23	Cognitive development theory; Piaget's theory Neo-Piagetian studies.
October	02.10.23-07-10.23	Social learning theory- Bandura's theory.
	09.10.23-14.10.23	Lewin's field theory.
	16.10.23-21.10.23	Theories of personality- Vygotsky
	23.10.23-31.10.23	Theories of personality- Roger's Self theory. Ecological theory of Urie Bronfenbrenner.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Early Childhood Care and Education.

Department: Human Development

Class: M.Sc HD, Semester I

Name of the faculty: Mrs. Divya Rathi

Paper code: V

Month	Week	Topics to be covered
August	28.08.23-31.08.23	Importance, Need and Scope of ECCE. Objectives of ECCE.
September	01.09.23-07.09.23	Types of preschool/programmes: play centres, day care, Montessori, Kindergarten, Balwadi, Anganwadi etc.
	09.09.23-14.09.23	Contribution of the following thinkers to the development of ECCE (their principles, applications and limitations) in the context of ECCE. Pestalozzi, Rousseau, Froebel.
	15.09.23-21.09.23	Maria Montessori, John Dewey, GijubhaiBadheka, TarabaiModak, M.K Gandhi, Rabindranath Tagore.
	22.09.23-30.09.23	ECCE in India; Pre Independence period, Post Independence period – Kothari Commission, contribution of the five-year plans to ECCE – Yashpal Committee, Maharashtra preschool centre act.
October	02.10.23-07-10.23	Contribution of the following agencies/programmes to ECCE in India: ICCW, IAPE, NCERT ICDS, UNICEF, NCTE, Mobile Creche etc.
	09.10.23-14.10.23	Organisation of Pre-school centres. • Concept of organisation and administration of early childhood centres. • Administrative set up and functions of personnel working at different levels. • Building and equipment location and site, arrangement of rooms, different types and size of rooms, playground, storage facilities, selection of different types of outdoor and indoor equipment, maintenance and display of equipment and material.
	16.10.23-21.10.23	• Staff/Personnel Service conditions and role: Role and responsibilities, essential qualities

		<p>of a care giver/teacher, other personnel.</p> <ul style="list-style-type: none"> • Record and Report: Types, aim and purpose/need, general characteristics eg. anecdotal, cumulative, sample work, medical etc.
	23.10.23-31.10.23	<p>Programme Planning</p> <p>Principles of Programme Planning, Long term & short term planning (Annual , Monthly, weekly and daily planning), Theme Planning</p> <p>Suggested Activities for ECCE:</p> <ul style="list-style-type: none"> • Art and Craft Activities • Music. • Mathematics, Science and Social Studies. • Language Arts.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Early Childhood Care and Education (Practical)

Department: Human Development

Class: M.Sc HD, Semester I

Name of the faculty: Mrs. Divya Rathi

Paper code: VII

Month	Week	Topics to be covered
August	28.08.23-2.09.23	Visits to various centres, which cater to the preschool stage e.g.: Day care Centre.
September	04.09.23-09.09.23	Visits to various centres, which cater to the preschool stage e.g.: Day care Centre, Anganwadi.
	11.09.23-16.09.23	Visits to various centres, which cater to the preschool stage e.g.: Balwadi, Mobile Creche etc.
	18.09.23-23.09.23	Preparing a resource unit file on the basis of play way method/approach.
	25.09.23-30.09.23	Preparing teaching material kit and presentation in mock set up :- <ul style="list-style-type: none">• Story and their techniques• Types of puppets and mobiles.
October	02.10.23-07.10.23	<ul style="list-style-type: none">• Arts and crafts portfolio• Song booklet and low-cost musical instruments.• Readiness games and material• Picture talk and object talk related material etc.
	09.10.23-14.10.23	Planning and executing activities in ECCE centers
	16.10.23-21.10.23	Role plays of home visits and conducting a home visit to a family known through practice teaching.
	23.10.23-28.10.23	Planning of parent teacher meeting: Stimulation of meeting/event/function-planning programme-evaluating and reporting the programme.
	30.10.23-04.11.23	Observation of Nursery Schools/ NGOs /Orphanage/any other organization for one week
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Method of studying Human Development

Department: Human Development

Class: M.Sc. HD, Semester I

Name of the faculty: Namita sharma

Paper code: II

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Intoduction of psychological tests and history of psychological test
	08.09.23-14.09.23	Concept of evaluation and measurement.
	15.09.23-21.09.23	Method of study : observation and interiew
	22.09.23-30.09.23	Case study and question aire
October	02.10.23-07-10.23	Sociometry and psychometric
	09.10.23-14.10.23	Antrometery : body landmark , ht. wt. And instrument and sessional test
	16.10.23-21.10.23	Measurement of nutritional status
	23.10.23-31.10.23	Reliability and validity Intelligence and personality test
November	02.11.23-09.11.23	Interest and aptitudes test
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Method of studying human development(Practical)

Department: Human Development

Class: M.Sc. HD, Semester I

Name of the faculty: Namita Sharma

Paper code: VI

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Method of study : observation file work
	14.08.23-19.08.23	Interview file work
	21.08.23-26.08.23	Questionnaire file work
	28.08.23-2.09.23	Sociometry file work
September	04.09.23-09.09.23	Case study file work
	11.09.23-16.09.23	File check
	18.09.23-23.09.23	File work check
	25.09.23-30.09.23	CAT test file work
October	02.10.23-07-10.23	MAT test
	09.10.23-14.10.23	File check
	16.10.23-21.10.23	Introduction of case study (one)
	23.10.23-28.10.23	Language and cognitive development
	30.10.23-04.11.23	Physical and motor development
	06.10.23-10.11.23	Social and emotional development
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Study of Family in Society

Department: Human Development

Class: M.Sc.HD, Semester I

Name of the faculty: Namita sharma

Paper code: III

Month	Week	Topics to be covered
August	28.08.23 31.08.23	Syllabus and Family social context, function of family and family structure
September	01.09.23-07.09.23	Family life cycle type of family, significance and role of family
	08.09.23-14.09.23	Family pattern in india and sex role and division of labour.
	15.09.23-21.09.23	Kinship in india and alternate families.
	22.09.23-30.09.23	Causes and effect of family structure on changing roles of family and approaches to the study of family
October	02.10.23-07.10.23	Type of family crises (assignment presentation)
	09.10.23-14.10.23	Contemporary issues and concern gender role, divorce, remarriage family planning (assignment presentation) and sessional test
	16.10.23-21.10.23	Effect of industrialization on family
	23.10.23-31.10.23	Education and family Ecology and family
November	02.11.23-09.11.23	Religion and family
	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (SESSION 23-24)
OF
M.SC. HUMAN DEVELOPMENT, IInd year Sem III

Nomenclature of the paper: Communication technologies

Department: Human Development

Class: M.Sc. HD, Semester III

Name of the faculty: Mrs. Divya Rathi

Paper code: XVI

Month	Week	Topics to be covered
August	31.08.23-05.08.23	Concept of Communication, Scope of communication.
	07.08.23-12.08.23	Communication process, Approaches to communication.
	14.08.23-19.08.23	Different media, their characteristics and use.
	21.08.23-26.08.23	Use of video projector, slide/filmstrip projector.
	28.08.23-2.09.23	Introduction to new communication technologies: - Satellite distribution and broadcast networking.
September	04.09.23-09.09.23	Close circuit television package on (cc Tv) topics. Incorporating the use of video films in presentation i.e., the selected clippings.
	11.09.23-16.09.23	Slides” making use of slides with audio commentaries for presentations. Development and use of transparencies.
	18.09.23-23.09.23	Digital method of communication.
	25.09.23-30.09.23	Computer graphic designing.
October	02.10.23-07-10.23	Preparation of graphics or research reports/seminars/other presentation.
	09.10.23-14.10.23	Designing- leaflets/pamphlets/booklets/cover pages/posters.
	16.10.23-21.10.23	Presentation using powerpoints.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Advance study of Human development-II**Department: Human Development****Class: M.Sc. HD, Semester III****Name of the faculty: Divya Rathi****Paper code: XVIII**

Month	Week	Topics to be covered
August	31.08.23-05.08.23	Youth/Young Adulthood (20-35 years): Physical Development. Developmental tasks.
	07.08.23-12.08.23	Sexuality Marriage Marital Adjustments Parenthood.
	14.08.23-19.08.23	Middle Adulthood (35-50 years): Physical Continuity and changes. Adult Intelligence.
	21.08.23-26.08.23	Personality development Role in family- Maintaining family relationships. Friendships.
	28.08.23-2.09.23	Menopause in women, adult sexuality, Vocational development.
September	04.09.23-09.09.23	Late Adulthood (50-65 years): Continuity and change in personality.
	11.09.23-16.09.23	The family life cycle. Grand parenthood-intergenerational relations.
	18.09.23-23.09.23	Retirement from formal work. Health and disease.
	25.09.23-30.09.23	Old age (65+ years): Physical aspects of aging. Change in cognitive abilities and creativity.
October	02.10.23-07-10.23	Psychosocial development. Changes in family life cycle.
	09.10.23-14.10.23	Health and disease. Death, dying and bereavement.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Care of the elderly (Th.)

Department: Human Development

Class: M.Sc. H.D, Semester III

Name of the faculty: Namita sharma

Paper code: XX

Month	Week	Topics to be covered
August	31.08.23-05.08.23	Introduction of gerontology and emergence
	07.08.23-12.08.23	Scope of gerontology and elderly care
	14.08.23-19.08.23	Theories : activity theory, human development theory
	21.08.23-26.08.23	Age stratification , disengagement theory
	28.08.23-2.09.23	Concept of aging problem and aging process.
September	04.09.23-09.09.23	Spiritual aspects and economic aspects
	11.09.23-16.09.23	Adjustment pattern and changing life style in old age
	18.09.23-23.09.23	Work , leisure and retirement pattern
	25.09.23-30.09.23	Assignment presentation
October	02.10.23-07-10.23	Assignment presentation
	09.10.23-14.10.23	Death, dying and bereavement and sessional test
	16.10.23-21.10.23	Services and programme for the aged.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Care of the elderly (practical).

Department: Human Development

Class: M.Sc HD, Semester III

Name of the faculty: Divya Rathi

Paper code: XXII

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Visit to and report of old age centers / homes.
	14.08.23-19.08.23	Visit to and report of old age centers / homes.
	21.08.23-26.08.23	Organize recreational activities in homes for the aged.
	28.08.23-2.09.23	Organize recreational activities in homes for the aged.
September	04.09.23-09.09.23	File work and submission.
	11.09.23-16.09.23	Prepare case study on any two inmates.
	18.09.23-23.09.23	Arranging special service/counselling activities for the aged with the help of resource person, if necessary, e.g., Yoga
	25.09.23-30.09.23	Arranging special service/counselling activities for the aged with the help of resource person, if necessary, e.g., Yoga
October	02.10.23-07-10.23	Arranging special service/counselling activities for the aged with the help of resource person, if necessary, e.g., Lectures
	09.10.23-14.10.23	Arranging special service/counselling activities for the aged with the help of resource person, if necessary, e.g., Lectures.
	16.10.23-21.10.23	File work and submission.
	23.10.23-28.10.23	File work and submission.
	30.10.23-04.11.23	Revision.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Women Studies

Department: Human Development

Class: M.Sc. HD, Semester III

Name of the faculty: Namita Sharma

Paper code: XIX

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Meaning of women studies and significance
	14.08.23-19.08.23	Growth of women studies
	21.08.23-26.08.23	The women movement in india.
	28.08.23-2.09.23	Consequences of gender differences
September	04.09.23-09.09.23	Status of women in india
	11.09.23-16.09.23	Status of women in india
	18.09.23-23.09.23	Meaning of patriarchy system, gender and education
	25.09.23-30.09.23	Caste, class culture and gender interface
October	02.10.23-07.10.23	Economic e empowernmnet and gender
	09.10.23-14.10.23	Development process and programme from women perspective
	16.10.23-21.10.23	Child marriage , female foeticide , infancide (assignment presentation)
	23.10.23-28.10.23	Female mortality dowry, violence and women identity (assignment presentation)
	30.10.23-04.11.23	Women In politics, employment , legal status assignment presentation)
	06.10.23-10.11.23	Discrimination in nutrition and health care and socialisation of girl child (assignment presentation)
Vacations	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (SESSION 23-24)
OF
M.SC. FOODS AND NUTRITION, 1st year, SEM I

Nomenclature of the paper: Community Nutrition I

Department: Food And Nutrition

Class : M.Sc. Food And Nutrition, Sem I

Name of the faculty: Ms. Daljinder Kaur

Paper code: 501

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Community Nutrition , Its significance, Protein Energy Malnutrition (PEM), its prevalence, etiology.
	08.09.23-14.09.23	PEM (Biochemical, clinical manifestation and preventive measures), Introduced Vitamin A (Prevalence, etiology, biochemical , clinical manifestations and preventive measures)
	15.09.23-21.09.23	PEM, Vitamin-A, Iron Deficiency Disorder (Prevalence, etiology, biochemical ,clinical manifestation and Its preventive measures).
	22.09.23-30.09.23	Unit-II Vitamin- B1 Deficiency Disorder BeriBeri, Pellagra (Prevalence , etiology, biochemical ,clinical manifestation and Its preventive measures).
October	02.10.23-07-10.23	Discussed the questions on deficiency disorders , Scurvy (Prevalence , etiology, biochemical ,clinical manifestation and Its preventive measures) .
	09.10.23-14.10.23	Taken the sessional, (Iodine Deficiency Disorder (Prevalence, etiology, biochemical, clinical manifestations and preventive measures).
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Human Nutrition- I

Department: Food and nutrition

Class : M.Sc. Food and nutrition previous year

Name of the faculty: Ms. Saloni Singh

Paper code: 401

Month	Week	Topics to be covered
September	08.09.23-14.09.23	General body composition, water acid- base balance, extra cellular water, cell mass & body fat
	15.09.23-21.09.23	Change in body composition, physiology of hunger
	22.09.23-30.09.23	Water- intake & loss, exchange of water in body, effect of low & excess water, intake & effect of electrolytes on water balance.
October	02.10.23-07-10.23	Carbohydrates- Types, classification, digestion, absorption & transport, Dietary Fiber
	09.10.23-14.10.23	(Sessional taken), Fructo- oligo saccharides, Glycemic Index of food, Sweeteners- Nutritive & Non- nutritive, Role of carbohydrates in health & disease
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Nutritional biochemistry 1

Department: Food and nutrition

Class :Msc. Foods and Nutrition Ist year, Sem I

Name of the faculty: Ms. Gurpreet Kaur

Paper code: 402

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Carbohydrates-definition, classification monosaccharides – classification,occurrence,structure,stereoisomerism ,properties,derivatives of monosaccharides.
	08.09.23-14.09.23	Disaccharides-importance, sucrose maltose, lactose. Polysaccharides-homopolysaccharides- starch, glycogen, cellulose
	15.09.23-21.09.23	Heteropolysaccharides- Glycoproteins, proteoglycans, mucopolysaccharides, pectins. Lipids-definition, classification, structure, functions of fatty acids including essential fatty acids, trans fatty acids.
	22.09.23-30.09.23	Prostaglandins acylglycerols,phospholipids,sphingolipids,glycolip ids,steroids,caharcterization of fats- saponification, iodine.
October	02.10.23-07-10.23	Acid, acetyl, peroxide value, Principals of bioenergetics-concept of free energy, oxidation and reduction, concept of cell.
	09.10.23-14.10.23	(Sessional taken),High energy compounds(ATP,ADP, Phosphogens),role of ATP/ADP in transfer of high energy phosphates, concept of coupled reactions.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Nutritional biochemistry 1 (Practical)

Department: Food and nutrition

Class :Msc. Food and nutrition Ist year, Sem I

Name of the faculty: Ms. Gurpreet Kaur

Paper code: 406

Month	Week	Topics to be covered
September	04.09.23-09.09.23	Instruments and equipments discussion.
	11.09.23-16.09.23	Preparation of standard solutions.
	18.09.23-23.09.23	Preparation of buffers using buffer tablets and verify ph.
	25.09.23-30.09.23	Isolation and estimation of casein from milk.
October	02.10.23-07-10.23	Quantitative estimation of proteins by Biurets method.
	09.10.23-14.10.23	Quantitative estimation of proteins by Lowrys method.
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Human Physiology

Department: Home science (Food and Nutrition)

Class: M.Sc. FN Ist yr. Sem I

Name of the faculty: Mrs. Geeta

Paper code: 403

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Excretory system- Structure and function of kidneys, uropoiesis, bowman's capsule, DCT, PCT and convoluted tubule's structure and details, Role of kidneys in water and electrolyte balance, role of kidneys to maintain homeostasis mechanism of body.
	14.08.23-19.08.23	Renal disorders: renal stone, albuminuria, hematuria, oedema, uremia, incontinence. Respiratory system: Structure and function of testis, and ovaries.
	21.08.23-26.08.23	Menstrual cycle, puberty, menopause, breast and cervical cancer, menstrual disorders, infertility, ultra sound imaging.
	28.08.23-31.08.23	General senses: gustatology, meaning, study, structure, function, and mechanism. Olfaction, study, structure, function of smell senses and how does they work in detail
September	01.09.23-07.09.23	Equilibrium and hearing, external and internal structure, function and how they play role to maintain equilibrium of our body.
	08.09.23-14.09.23	Vision: structure of eye, parts of eye, working of eye, accommodation, eye defects
	15.09.23-21.09.23	Endocrine system: structure, function and syndrome related to thyroid gland
	22.09.23-30.09.23	Endocrine system: structure, function and syndrome related to parathyroid gland, Endocrine system: structure, function and syndrome related to adrenal cortex
October	02.10.23-07-10.23	Endocrine system: structure, function and syndrome related to endocrine pancreas and pituitary
	09.10.23-14.10.23	Sessional Nervous system: main divisions, structure, and function of various parts of brain: brain stem, cerebral cortex, cerebellum, and diencephalon
	16.10.23-21.10.23	Structure and function of spinal cord, cerebrospinal fluid, cranial and spinal nerves

	23.10.23-31.10.23	Introduction to autonomic nervous system, neuralgia, sciatica, coma, poliomyelitis, EEG, CT. Cardiovascular system: composition and functions of blood, RBCs, WBCs
November	02.11.23-09.11.23	Hemoglobin, plasma proteins, erythropoiesis, coagulation of blood, Rh factors Blood groups, structure and function of heart, ECG, Cardiac cycle, cardiac output, heart sounds, regulation of heart rate
	10.11.23-16.11.23	Diwali vacations
	17.11.23-25.11.23	Blood pressure, factors affecting it, hypertension, structure of respiratory organs, uptake and delivery of gases, regulation of breathing
	27.11.23-30.11.23	Laryngitis, pharyngitis, bronchitis, asthma, different parts of digestive system, secretory and digestive functions of salivary glands, stomach, pancreas, liver, and intestine
December	1.12.23-02.12.23	Mechanism of absorption of carbohydrates, proteins, and fats
	04.12.23-06.12.23	Revision

Nomenclature of the paper: Therapeutic Nutrition-I**Department: Home science (Food and Nutrition)****Class: M.Sc. FN Ist yr. Sem I****Name of the faculty: Mrs. Geeta****Paper code: 405**

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Introduction to therapeutic nutrition, dietary modifications and tailored diets, therapeutic modification of the normal diet, principles of diet therapy
	14.08.23-19.08.23	Routine hospital diets and their types, diet modifications for therapeutic care, enteral and parenteral nutrition in detail, formula to be introduced through parenteral and enteral routes.
	21.08.23-26.08.23	Etiology, clinical aberrations, prevention and nutritional management of infection, types of infection
	28.08.23-31.08.23	Fever, acute and chronic types, typhoid, pneumonia, tuberculosis, their etiology, symptoms, nutritional management, allergy, mode of spread, types and cells involved in allergy
September	01.09.23-07.09.23	stress, trauma, etiology, types, dietary management, burn, degree of burn, rule of nine, fluid replacement therapy during burn and dietary management
	08.09.23-14.09.23	Nutrition management in surgical condition- pre operative, and post operative condition, catabolic changes during and after surgery and their management
	15.09.23-21.09.23	Nutrition in bone and joint disease- arthritis, osteoporosis, gout, rheumatoid arthritis
	22.09.23-30.09.23	Etiology, manifestation, and dietary management of gastro intestinal tract disorder- peptic ulcer, diarrhea
October	02.10.23-07.10.23	Etiology, manifestation, and dietary management of gastro intestinal tract disorder- constipation, types, dietary management
	09.10.23-14.10.23	Mal absorption syndrome- carbohydrates, fat, and lactose intolerance
	16.10.23-21.10.23	Celiac disease etiology, manifestation, dietary management, inborn errors of metabolism,

		phenylketonuria
	23.10.23-23.10.23	Introduction, clinical features dietary management of galactosemia, alkaptonuria, revision Etiology, manifestation, and dietary management in disorders of liver and pancreas
November	02.11.2023-09.11.2023	Infective hepatitis, types of hepatitis, clinical symptoms, dietary management, cirrhosis stages, symptoms, causes and dietary management Hepatic failure, acute and chronic, symptoms, prevention and dietary management, end stage liver disease
	10.11.23-16.11.23	Diwali vacations
	17.11.2023-25.11.2023	Revision
	27.11.2023-30.11.2023	s. pancreatitis, etiology, clinical aberrations, prevention and nutritional management of the disease, types, acute and chronic
December	1.12.2023-02.12.2023	Enteral and parenteral nutrition in critically ill patients, ways to introduce nutrition mode, types of nutrition support.
	04.12.2023-06.12.2023	Revision

Nomenclature of the paper: Therapeutic nutrition 1 (Practical)

Department: Food and nutrition

Class :Msc. Food and nutrition Ist year

Name of the faculty: Ms. Gurpreet Kaur

Paper code: 407

Month	Week	Topics to be covered
September	04.09.23-09.09.23	Holiday on lab day
	11.09.23-16.09.23	Diet planning of topic – pre operative patient
	18.09.23-23.09.23	Diet planning of topic –post operative patient
	25.09.23-30.09.23	Cooking of disease –pre operative,post operative patient.
October	02.10.23-07-10.23	Diet planning of topic – thyroid
	09.10.23-14.10.23	Diet planning of topic – tuberculosis
Vacations	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (SESSION 23-24)

OF

M.SC. FOODS AND NUTRITION, IInd year, SEM III

Nomenclature of the paper: Community Nutrition

Department: Food And Nutrition

Class : M.Sc. Food And Nutrition, IInd year, IIIrd Sem

Name of the faculty: Ms. Daljinder Kaur

Paper code: 501

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Community Nutrition , Its significance, Protein Energy Malnutrition (PEM), its prevalence, etiology.
	08.09.23-14.09.23	PEM (Biochemical, clinical manifestation and preventive measures), Introduced Vitamin A (Prevalence, etiology, biochemical , clinical manifestations and preventive measures)
	15.09.23-21.09.23	PEM, Vitamin-A, Iron Deficiency Disorder (Prevalence, etiology, biochemical ,clinical manifestation and Its preventive measures).
	22.09.23-30.09.23	Unit-II Vitamin- B1 Deficiency Disorder BeriBeri, Pellagra (Prevalence , etiology, biochemical ,clinical manifestation and Its preventive measures).
October	02.10.23-07-10.23	Discussed the questions on deficiency disorders , Scurvy (Prevalence , etiology, biochemical ,clinical manifestation and Its preventive measures) .
	09.10.23-14.10.23	Taken the sessional, (Iodine Deficiency Disorder (Prevalence, etiology, biochemical, clinical manifestations and preventive measures).
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Institutional Management

Department: Food and nutrition

Class : M.Sc. Food and nutrition final year

Name of the faculty: Ms. Saloni Singh

Paper code: 502

Month	Week	Topics to be covered
September	08.09.23-14.09.23	Introduction to food service system: Evolution of the food service industry, Broad categories of catering services: commercial & institutional
	15.09.23-21.09.23	Characteristics of the various types of food service units- canteens, hotels, hospitals & restaurants.
	22.09.23-30.09.23	Principles of Institutional food Management, Management functions, Management tools- Tangible & Intangible
October	02.10.23-07-10.23	Personnel Management: Manpower planning, Recruitment, Selection & Orientation, Training and Motivation
	09.10.23-14.10.23	(Sessional taken) Legal Aspects: Labour laws, Welfare policies & schemes for employees
	10.11.23-16.11.23	Diwali vacations

Nomenclature of the paper: Food Science-I**Department: Home science (Food and Nutrition)****Class: M.Sc. FN II yr. Sem III****Name of the faculty: Mrs. Geeta****Paper code: 503**

Month	Week	Topics to be covered
August	07.08.23-12.08.23	Sugar cookery, sources, uses, and properties of crystallization of sugar, factors affecting crystallization of sugar or which help to promote it
	14.08.23-19.08.23	Stages of sugar cookery fondant, fudge, caramel and brittles, to plan them practically and to implement them in practical.
	21.08.23-26.08.23	Starch cookery, sources and uses of starch, gelatinization, gelation, stages
	28.08.23-31.08.23	Flours- composition and baking qualities, batters and doughs, (chapatis and puries), leavening agents and their role in starch cookery
September	01.09.23-07.09.23	Cooking and parboiling of rice, fermentation technology, enrichment techniques and fortification technology
	08.09.23-14.09.23	Sessional, Fats and oils: sources of edible fats and oils.
	15.09.23-21.09.23	Characteristics of fats and oils, physical and chemical properties, changes in fats during storage and cooking, uses of fats in cooking
	22.09.23-30.09.23	Nuts and oilseeds: composition, oil extraction techniques and methods, by products of nuts and oil seeds
October	02.10.23-07-10.23	Beverages: synthetic and natural, alcoholic, and non- alcoholic, carbonated and non-carbonated, coffee, tea, cocoa, malted drinks
	09.10.23-14.10.23	Spices and condiments composition
	16.10.23-21.10.23	Flavoring agents, flavoring extracts- natural and synthetic
	23.10.23-31.10.23	Relation of cookery to colloidal chemistry, definition of colloidal system altering degree of dispersion Hydrophilic and hydrophobic colloids, stabilization of colloidal systems
November	02.11.2023-09.11.2023	Properties of colloidal system, surface tension, adsorption, foam formation Revision of complete colloidal chemistry

	10.11.23-16.11.23	Diwali vacations
	17.11.23-25.11.2023	Rheology, gel formation
	27.11.2023-30.11.2023	Emulsions, difference between fats and oils and emulsions
December	1.12.2023-02.12.2023	Caramelization, gelatinization, milliard reaction
	04.12.2023-06.12.2023	Revision

Nomenclature of the paper: Food safety and quality control

Department: Food and nutrition

Class :Msc. Food and nutrition final year

Name of the faculty: Ms. Gurpreet Kaur

Paper code: 504

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Intoduction to food safety- definition ,food safety issues, factors affecting food safety, importance of safe foods
	08.09.23-14.09.23	Shelf life of food products ,factors affecting shelf life and methods to check shelf life. Food additives- meaning ,Various kinds of food additives-food colour
	15.09.23-21.09.23	Preservatives,antioxidants,antimicrobials substances ,artificial sweetners,flavouring,emulsifying, stabilizing agents. Food contaminants- sea food toxins, toxic amino acids
	22.09.23-30.09.23	Lythyrism,goitrogens,haemagglutinnins,cyanogeni cglycosides,indirectadditives,pesticides, contaminants and adulterants,pesticideresidues,metalliccontaminate,r adionuclides,adultrants.
October	02.10.23-07-10.23	Recent concerns of food safety - Genetically modified foods, food processing- types of processing methods, effects of processing treatments,
	09.10.23-14.10.23	(Sessional taken), processing of application of heat,processing by removal heat,ambient temperature processing, minimal processing.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Food Microbiology

Department: Food and nutrition

Class :Msc. Food and nutrition IInd year, IIIrd Sem

Name of the faculty: Ms. Gurpreet Kaur

Paper code: 505

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Scope of microbiology-important groups of microorganism and their practical significance, microbial growth and methods of measurement.
	08.09.23-14.09.23	Sources of contamination and microbial spoilage of milk and products, eggs and poultry, fish and sea foods, cereal and products.
	15.09.23-21.09.23	Meat and products, vegetables and fruits, canned foods. Factors affecting growth of microorganism in food (intrinsic factors, extrinsic factors (complete))
	22.09.23-30.09.23	Nutritional requirements, nutrition types, culture media and types, physical condition during cultivation, Methods of isolation and detection of microorganism of their products in foods, conventional method.
October	02.10.23-07-10.23	Rapid method, immunological method, chemical methods, sterilization by heat, moist heat, filtration and chemicals
	09.10.23-14.10.23	(Sessional taken), Introduction to historical development in food preservation, spoilage, infections and legislation, single cell proteins.
	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN(SESSION 23-24)

Of

M.SC. CLOTHING AND TEXTILES, Ist Year, Sem I

Nomenclature of the paper: TEXTILE CHEMISTRY

Department: CLOTHING AND TEXTILE

Class : M.Sc. (Clothing and textile), SEM -I

Name of the faculty:DIVI PATHAK

Paper code: I

Month	Week	Topics to be covered
September	08.09.23-14.09.23	Why study of textile chemistry is needed
	15 .09.23-21.09.23	Cellulosic fiber cotton
	22.09.23-30.09.23	Manufacturing of cotton , properties and types Manufacturing, properties of silk
October	02.10.23-07-10.23	Manufacturing and properties of wool
	09.10.23-14.10.23	Re generated fibers , spinning
	16.10.23-21.10.23	Polymer ,monomer, polymerization
	23.10.23-31.10.23	X-ray diffraction Jute and other natural fabric and dyes
November	02.11.23-09.11.23	Finishing (Need more lecture to cover syllabus)
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Apparel construction (Theory)

Department: CLOTHING AND TEXTILES

Class: M.Sc. CT, Semester I

Name of the faculty: Simranpreet Kaur

Paper code: II

Month	Week	Topics to be covered
July	24.07.23-26.07.23	Detailed study of industrial mechanism and equipments used for (a) Cutting
August	01.08.23-05.08.23	(b) Sewing
	07.08.23-12.08.23	(c) Finishing
	14.08.23-19.08.23	(d) Embellishment
	21.08.23-26.08.23	Study the interrelationship of needles, thread, stitches length & fabric
	28.08.23-31.08.23	Study the interrelationship of needles, thread, stitches length & fabric
September	02.09.23-07.09.23	Buying Criteria for (a) Knits, silks
	08.09.23-14.09.23	(b) denim & other special fabrics
	15.09.23-21.09.23	(c) Readymade garments
	22.09.23-30.09.23	Revision
October	02-10.23-07.10.23	Methods of pattern making (a) Drafting
	09.10.23-11.10.23	(b) Flat pattern
	16.10.23-18.10.23	(c) Draping
	23.10.23-31.10.23	Developing paper patterns: (a) Understanding the commercial paper pattern. (b) Layout on different fabrics, widths & types.
November	02.11.23-09.11.23	Revision
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: History textile & costume

Class : M.Sc. (Clothing and Textiles), Semester I

Name of the faculty: Ms. MANSI SHARMA

Paper code: III

Month	Week	Topics to be covered
September	16.09.23-21.09.23	Study of traditional textiles of india: <ul style="list-style-type: none">• Patolas of Gujrat• Bandhani of Rajasthan• Shawls and carpets of Kashmir• Brocades of banaras
	23.09.23-28.09.23	<ul style="list-style-type: none">• Kalamkari of AP• Mulmul, jamdhani
	29.10.23-30.09.23	<ul style="list-style-type: none">• Amroo, himroo• Mashroo
October	02.09.23-07-10.23	<ul style="list-style-type: none">• Patchitra- Orissa• Madhubani in bihar
	09.10.23-14.10.23	Traditional saree- Ikat saree of orissa Chanderi,maheshwari
	16.10.23-21.10.23	<ul style="list-style-type: none">• Patola,• pochampolii
	23.10.23-31.10.23	<ul style="list-style-type: none">• bandhani• banaras• brocade saree• garwal• gharchola• vichitrapur, gari• tanchoi
	02.11.23-09.11.23	Development of resist dyeing in Indonesia
	10.11.23-16.11.23	Diwali Vacations

LESSON PLAN (SESSION 23-24)
Of
M.SC. CLOTHING AND TEXTILES, IInd Year, Sem III

Nomenclature of the paper: - Textile Testing & Quality Control (THEORY)

Department: -CLOTHING AND TEXTILE

Class:-M.Sc. (Clothing and Textile), Semester III

Name of the faculty:- Ms. Lakshika

Paper code: - XV

Month	Week	Topics to be covered
September	02.09.23-07.09.23	Objectives of textile testing
	08.09.23-14.09.23	Importance of textile testing
	15.09.23-21.09.23	Types of standards & different types of standards such as ISI, ASTM, BIS etc
	22.09.23-30.09.23	Quality control of textile products Quality standard as applicable to various types of textiles (garment yardage , knits , woven , carpets , processing , dyeing)
October	02.10.23-07-10.23	(On casual leave)
	09.10.23-14.10.23	Yarn testing Fiber testing
	16.10.23-21.10.23	Fabric testing
	23.10.23-31.10.23	Thermal properties of textile fibres :- 1.) Porosity & air & water permeability of fabrics , thermal conductivity) 2.) Serviceability of fabrics – Service , wear abrasion , method of assessment 3.) Garment Finishing – color fastness , shrinkage.
November	02.11.23-09.11.23	Cocepts of fabric faulta as related tostages of manufacturers and their remedies
	10.11.23-16.11.23	Diwali vacations

Nomenclature of the paper:- Dyeing In Textiles (THEORY)**Department: - CLOTHING AND TEXTILE****Class :-M.Sc.(Clothing and Textile), Semester III****Name of the faculty:- Ms. Lakshika****Paper code: - XVII**

Month	Week	Topics to be covered
September	01.09.23 – 07.09.23	Preparation of fabric for dyeing & printing Scouring , Bleaching , Desizing
	08.09.23 – 14.09.23	(Student absent)
	15.09.23 – 21.09.23	Reagents used & their applications Colour& chemical constitutions of dyes
	22.09.23 – 30.09.23	Dyes :- Classification, definition , components Dyeing with chemical dyes
October	02.10.23 – 07.10.23	(On Casual Leave)
	09.10.23 – 14.10.23	Textile design through dyeing <ul style="list-style-type: none">• Tie & dye• Batik• Level & cross dyeing
	16.10.23 – 21.10.23	Dyeing defects & remedies Advances in dyes & dyeing technology
	23.11.23 – 31.10.23	Dyeing with naturall dyes <ul style="list-style-type: none">• Uses of pigments• Dyeing with blends• Dyeing auxiliaries practice• 1.)Dyeing machines for fiber , yarn &fibres• 2.)Industrial dyeing practices
November	02.11.23 – 09.11.23	Color & chemical constitution of dyes Dyeing auxiliaries
Vacations	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: - Apparel and textile designing (Theory)

Class: - M.Sc(Clothing and Textile), Semester III

Name of the faculty: - Ms. Mansi Sharma

Paper code: - XV1

Month	Week	Topics to be covered
September	01.09.23-07.09.23	Apparel designing Definition
	08.09.23-14.09.23	Tools and equipment used in apparel designing
	15.09.23-21.09.23	Principles of design Types of motifs and design repeats: geometrical, naturalized, stylized etc.
	22.09.23-30.09.23	Structural and applied designs
October	02.10.23-07.10.23	Use of trimmings and decorative features
	09.10.23-14.10.23	Test Textile designing meaning and importance
	16.10.23-21.10.23	Assignment Factors influencing selection of fabric
	23.10.23-31.10.23	Element of design, introduction to leading Indian and foreign dress Designers Different techniques and methods of textile design
November	02.11.23-09.11.23	Glossary of fabric terms: Chiffon, georgette, faille etc.
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Social and Psychological aspects of clothing

Department: clothing and textile

Class : M.Sc. Clothing and textile IInd year, IIIrd Sem

Name of the faculty: Ms. Shilpa Rani

Paper code: XIX

Month	Week	Topics to be covered
	28.08.23-31.08.23	Origin of clothing
September	01.09.23-07.09.23	Theories of clothing- modesty ,immodesty, protections, adornment, combined need theory, other theories in fashion
	08.09.23-14.09.23	Relation between clothing and other disciplines,physical ,mental health
	15.09.23-21.09.23	Clothing and first impression,origin of clothing repeat
	22.09.23-30.09.23	Relatio between clothing and wearer,personality and self self concept. Motivation in clothing choices
October	02.10.23-07-10.23	Individual values,interests and attitude related to clothing. Clothing and occupation
	09.10.23-14.10.23	Behaviour and clothing choices,practices and effectand clothing on individual. Clothing and society
	10.11.23-16.11.23	Diwali Vacations

Nomenclature of the paper: Fashion marketing

Department: Clothing and textile

Class :Msc. Clothing and textile IInd year, IIIrd Sem

Name of the faculty: Ms. Shilpa Rani

Paper code:XVIII

Month	Week	Topics to be covered
August	28.08.23-30.08.23	Dynamics of fashion, fashion terminology, fashion cycle, fashion adoption theories, fashion theories, fashion forecast, role of designer in merchandising
September	02.09.23-07.09.23	Fashion marketing terms, activities involved in marketing distribution channels, supply chain horizontal and vertical integration, marketing strategy, strategy for pricing distribution, promotion, branding etc.
	08.09.23-14.09.23	Concept of retailing definition, history, types of retailing retail stores
	15.09.23-21.09.23	Recruitment and management of sales force, personal selling and means of promotion, sales, promotion techniques, advertising, publicity, personal selling
	22.09.23-30.09.23	Methods of sales promotion, brand, standard, labelling, fashion show, exhibition, display
October	02.10.23-07.10.23	Visual merchandising - plans and schedule, reasons holiday promotion, sales themes, ideas. Types of display - windows display, interior display
	09.10.23-14.10.23	Planning and budgeting for a retail store, apparel brands
	10.11.23-16.11.23	Diwali vacations