#### Department of Home Science

Lesson Plan (Session: 2025-26)

### Subject: Foods & Nutrition

B. A. III (5th Sem)

Sr.	Week	Topics
No.		
		Unit -I
Ī	14 <sup>th</sup> July -19 <sup>th</sup> July . 2025	<b>Food.</b> its physiological, social and psychological functions and classification of foods.
Ţ	21-26 July, 2025	Energy yielding nutrients: Carbohydrates: Classification, Functions, Resources.
3	28 July to 2 Aug. 25	Carbohydrates: Effects of its Deficiency and Excess intake. Recommended Dietary Requirements
\$	4 to 9 Aug. 25	Fats and Lipids: Classification. Types of Fatty Acids, Functions Resources, Effects of its Deficiency and Excess intake, Recommended Dietary Requirements
5	11 to 16 Aug. 2025	Body Building Nutrients:  Proteins: Classification, Types of Amino Acids, Functions, Resources, Effects of its Deficiency and Excess intake, Recommended Dietary Requirements
6	18-23 Aug. 25	Protecting Nutrients: Minerals: Functions, Deficiency diseases, Effects of Excess intake, sources and requirements of Calcium, Phosphorus, Sodium, Iron and Iodine
7	25-30 Aug. 25	Minerals: Functions. Deficiency diseases. Effects of Excess intake, sources and requirements of Sodium, Iron and Iodine
8	1-6 Sept. 25	Protecting Nutrients:  Vitamins: Functions, Deficiency diseases, Effects of Excess intake, sources and requirements of  i). Fat soluble vitamins. Vitamin A. D. E. K
	8-13 Sept 25	Protecting Nutrients: Vitamins: Functions, Deficiency diseases. I ffects of Excess intakes sources and requirements of  ii). Water soluble vitamins: Vitamin B complex and C
	15-20 Sept 25	Water: Its functions and importance in the body.  Fibers: Role of dietary fibers in human nutrition.
	22-27 Sept. 25	Methods of Cooking Food:  i). Moist Heat-Boiling, Stewing, Steaming ii). Dry Heat-Roasting, grilling, baking iii). Frying-Shallow and deep frying iv). Radiation-Solar and Microwave Principles and Advantages of cooking food. Effect of cooking on different nutrients.

		Methods of enhancing nutritive value of food stuffs
- 13	29 Sept to 4 Oct.	Methods of enhancing many
12	25	9 dioning
	a.'	1) Fermentation
		in) Combination
		ic) Supplementation.
		Class Test & Assignment
		t nit -!!
	14 11/04 36	Concepts of Balanced Diet
13	6-11 Oct., 25	Mod planning
		Principles of Meal Planning, factors affecting it
	+	Meal Planning for
14	13-180ct, 25	i) Preschool children (3.5 years)
		1) Preschool Children
		ii). School going children iii). Adolescents (Boys and Girls)
	1	iii). Adolescents (boys and Oils)
15	20-25 Oct., 25	Diwali Vacations
16	27Oct. to 1 Nov., 25	Meal Planning for:
		iv). Adults: Male and Lemale (Sedentary, Moderate and heavy
		Workers)
		v). Pregnant and Lactating Mothers
		Assignment- II
17	3-8 Nov., 25	Therapeutic Nutrition Normal Dict, Saft Diet, Hund Diet
		Diet Plan for
		i). Typhoid Fever
		ii) Diarrhea
		iii). Constipation
		iv), Diabetes
		v). High Blood Pressure
18	10-15 Nov. 25	Food Preservation:
		Importance
		Causes of food spoilage
		Principles of food preservation
		Methods of food preservation with special emphasis on household methods
19	17-22 Nov. 25	Revision & Class Test

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### Department of Home Science Lesson Plan (Session: 2025-26)

Subject: Textile and Clothing (DSC)

Class: B. A. II (3rd Sem)

Sr. No.	Month	Topics
		Unit I
1	14th July -19th July.	Textile Fibres: Definition and classification of fiber on different
	2025	basis.
2	21-26 July, 2025	Manufacture and properties of different natural fibers: Cotton,
		Silk, Wool
3	28 July to 2 Aug,	Manufacture and properties of different natural fibers: Wool
	25	Manufacture and properties of different synthetic fibers: Nylon
		Polyester
4	4 to 9 Aug., 25	Manufacture and properties of different synthetic fibers: Rayon
		Unit II
5	11 to 16 Aug, 2025	Meaning and objectives of application of finishes.
6	18-23 Aug, 25	Different types of finishes- calendaring, bleaching, sizing,
7	25-30 Aug, 25	Different types of finishes- mercerizing, pre-shrinking, crease
		resistant
8	1-6 Sept, 25	Dyeing: Classification of dyes, simple dyeing and resist dyeing of
		cotton- tie & dye and Batik
9	8-13 Sept., 25	Resist dyeing of cotton- tie & dye and Batik
10	15-20 Sept., 25	Printing: Hand printing
11	22-27 Sept., 25	Machine printing Styles- Direct, resist and discharge.
		Assignment -1
		Unit III
12	29 Sept. to 4 Oct.,	Laundry supplies: difference in soaps and detergents, types,
	25	composition.
13	6-11 Oct., 25	Starches, and blues
14	13-18Oct, 25	Bleaches
15	20-25 Oct., 25	Diwali Vacations
16	27Oct. to 1 Nov., 25	Laundry methods: Dry cleaning and wet cleaning
17	3-8 Nov., 25	Removal of Stain- Classification and methods of removal of
		stains.
18	10-15 Nov., 25	Methods of removal of stains.
19	17-22 Nov. 25	Class Test and Assignment 2 & Revision

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## Department of Home Science Lesson Plan (Session: 2025-26)

Subject: Baking Practical (SEC) Class: B. A. II (3<sup>rd</sup> Sem)

Sr. No.	Month	Topics
}	4 to 9 Aug. 25	Introduction to bakery and different baked items. Study of different baking equipments.
2	11 to 16 Aug, 2025	Types of buking ingredients and their uses - Flour, salt, sweeteners
3	18-23 Aug. 25	Types of baking ingredients & their uses-leavening agents, fa
4	25-30 Aug. 25	Preparation and cost calculation of different types of baked products: Cakes.
5	1-6 Sept. 25	Preparation and cost calculation of different types of baked products: biscuits.
6	. 8-13 Sept., 25	Preparation and cost calculation of different types of baked products: nankhatai.
7	15-20 Sept. 25	Preparation and cost calculation of different types of baked products: Pizza
8	22-27 Sept 25	Preparation and cost calculation of different types of baked products: Pastry
9	29 Sept. to 4 Oct., 25	Preparation and cost calculation of different types of baked products: Garlie bread
10	6-11 Oct., 25	Preparation and cost calculation of different types of baked products: breads
1 1	13-18Oct, 25	Preparation and cost calculation of different types of baked products: muffins
12	20-25 Oct., 25	Diwali Vacations
13	27Oct. to 1 Nov., 25	Assignment and Presentation
14	3-8 Nov., 25	Cake Decoration
15	10-15 Nov 25	Cake Decoration
16	17-22 Nov. 25	Assignment and Presutation

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# Department of Home Science Lesson Plan (Session: 2025-26)

Subject: Consumer Education (MIC)

Class: B. A. II  $(3^{rt} \text{ Sem})$ 

Subject	at Comment	Topic*
Sr.	Month	Titles
No.		Unit I
	4 to 9 Aug., 25	Consumer Meaning, Consumer choice,
1	11 to 16 Aug. 2025	Consumer problems.
	18-23 Aug. 25	Consumer problems.
4	25-30 Aug. 25	Community Education Meaning & Importance
4	1-6 Sept. 25	Consumer Protection Government Legislation, Consumer
		Protection Act. Consumer Protection-Government Legislation. Consumer
()	8-13 Sept. 25	Protection Act.
7	15-20 Sept., 25	Consumer Rights & Responsibilities
8	22-27 Sept., 25	Consumer Rights & Responsibilities Assignment 1
and the second	Company on April Company of the Comp	Unit II
9	29 Sept. to 4 Oct., 25	Consumer Information & Aid- persons, labels, commercial information, advertisements.
10	6-11 Oct., 25	Consumer Information & Aid- Commercial information, advertisements
11	13-18Oct, 25	Consumer protection organizations, extension agencies.
12	20-25 Oct., 25	Diwali Vacations
13	27Oct. to 1 Nov., 25	Standard Marks: ISI, FPO, AGMARK.
14	3-8 Nov., 25	Standard Marks: Wool mark, Eco mark, ESSAL BIS
15	10-15 Nov., 25	Food Adulteration
16	17-22 Nov. 25	Class Test and Assignment 2 & Revision

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## Department of Home Science Lesson Plan (Session: 2025-26)

Subject: Interior Decoration in Home (DSC) Class: B. A. I (1st Sem)

Sr. No.	Month	Topics
		Unit I
1	14 <sup>th</sup> July -19 <sup>th</sup> July, 2025	Interior Decoration: Meaning and objectives
2	21-26 July, 2025	Type of Design: Structural, functional and decorative
3	28 July to 2 Aug. 25	Elements of Art in interior decoration: Line, Shape,
4	4 to 9 Aug., 25	Elements of Art in interior decoration: Form, Texture
2 3 4 5	11 to 16 Aug, 2025	Elements of Art in interior decoration: Line, Shape, Form, Texture, Light, Colour, Space.
6	18-23 Aug. 25	Unit II
		Colour in house interior: Properties & Psychological effects of colour
8	25-30 Aug, 25	Colour scheme
8	1-6 Sept. 25	<b>Lighting:</b> Types, requirements for various activities, lighting fixtures in home
9	8-13 Sept., 25	<b>Lighting:</b> Types, requirements for various activities, lighting fixtures in home
10	15-20 Sept., 25	Principles of design in interior decoration: Rhythm, Balance
11	22-27 Sept. 25	Principles of design in interior decoration: Proportion Emphase Harmony
12	29 Sept. to 4 Oct., 25	Class Test and & Assignment- I
		Unit III
13	6-11 Oct., 25	Table setting and table manners: Informal and Formal Table
14	13-18Oct, 25	Table setting and table manners: Formal Table Settings (Buffet Style, Indian Style, Restaurant Style, Café style). Table Accessories and Table manners
15	20-25 Oct., 25	Diwali Vacations
16	27Oct. to 1 Nov., 25	Furniture: Types of Furniture. Furniture Arrangement, for different Areas (Bed Room, Drawing Room, Dimining Room
17	3-8 Nov., 25	Kitchen and its Types
18	10-15 Nov., 25	Factors affecting the Selection and purchase of Furniture. Care and Maintenance of Furniture.
19	17-22 Nov. 25	Revision , Assignment-II and Class Test

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# Department of Home Science Lesson Plan (Session: 2025-26)

Subject: Housing and Space Planning (MIC) Class: B. A. L(1" Sem)

Sr.	Month	Topies
	and the second second second	Unit I
	7, 15, -10, 19,	Introduction to syllabus and scheme
	35.2	Importance of Housing
-	21-26 July 2025	Housing terms
5 5 6 9 10	28 July to 2 Aug. 25	Significance of house
4	4100 Acq. 25	Functions of House
5	3202 and Ang. 2025	Housing Values
*	.8-23 Aug. 25	Types of Houses.
-	25-30 Aug. 25	Family and changing housing needs
8	1-6 Sept. 25	Family stages and housing demand
9	8-13 Sept., 25	Characteristics of rural and urban housing
10	15-20 Sept., 25	Housing Choice: ownership verses Rented
		Class Test and & Assignment- I
		Unit II
	22-27 Sept 25	Selection of site for house construction
12	29 Sept. to 4 Oct., 25	Principals of Planning: Aspect, privacy, grouping, roominess, flexibility, circulation, sanitation, Furniture needs, Prospect, economy, elegance.
1.0	6-11 Oct 25	Principals of Planning: Aspect, privacy, grouping, roominess, flexibility, circulation, sanitation, Furniture needs, Prospect, economy, elegance.
1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	13-18Oct. 25	Classification and selection of building material: Building components such as stones, Bricks, concretes etc., Roofing components: Binders
19	20-25 Oct. 25	Diwali Vacations
16	27Oct. to 1 Nov., 25	Classification and selection of building material: Building components such as stones, Bricks, concretes etc., Roofing components; Binders
17	3-8 Nov., 25	Kitchen and its Types
13	10-15 Nov. 25	Factors affecting the Selection and purchase of Furniture, Care and Maintenance of Furniture.
19	17-20 Nov. 25	Revision , Assignment-II and Class Test

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# Department of Home Science Lesson Plan (Session: 2025-26)

Subject: Hand fabric printing and Dyeing Techniques (SEC) Class: B. A. I (1° Sem)

Sr.		Topics
No.		Unit I
1	14 <sup>th</sup> -19 <sup>th</sup> July, 2025	Introduction to the syllabus and scheme Meaning of Dyes and pigments.
2	21-26 July, 2025	Classification of dyes based on source and application
3	28 July to 2 Aug, 25	Classification of dyes based on application
2 3 4 5 6 7	4 to 9 Aug 25	Dyeing
5	11 to 16 Aug, 2025	Printing
6	18-23 Aug. 25	Difference in dyeing and printing
7	25-30 Aug. 25	Printing Techniques
8	1-6 Sept. 25	Direct printing
9	8-13 Sept., 25	Resist and discharge printing
10	15-20 Sept., 25	Class Test and & Assignment- I Unit II
		One of
1.1	22 - 27 Sept 25	Traditional Hand printing methods: Kalamkari, Stencil printing
12	29 Sept. to 4 Oct 25	Traditional Hand printing methods: Hand screen printing.
		Hand block printing
13	6-11 Oct., 25	Traditional Hand printing methods: Batik, Ikat
4	13-18Oct, 25	Traditional Hand printing methods: Ddouble Iket, Khadi
		Printing
5	20-25 Oct., 25	Diwali Vacations
6	27Oct. to 1 Nov., 25	Other hand printing methods: fabric painting,
7	3-8 Nov., 25	Other hand printing methods: iron on,
8	10-15 Nov., 25	Other hand printing methods: Flock printing
9	17-20 Nov. 25	Revision, Assignment-II and Class Test

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