

## Paper Titles for B.Sc. Home Science (Honours)

### Model I C

Semester	Course No.	Course Category	Theory/ Practical	Credits	Paper Title	Marks	
						S.A	I.A
1.	CHSCT1.1	DSC- 1	Theory	3	Fundamentals of Textiles	60	40
	CHSCP1.1		Practical	2	Fundamentals of Textiles	25	25
	CHSCT1.2	DSC- 2	Theory	3	Fundamentals of Interior Design	60	40
	CHSCP1.2		Practical	2	Fundamentals of Interior Design	25	25
	CHSCT1.3	DSC- 3	Theory	3	Human Development I - Child Development	60	40
	CHSCT1.4	OE - 1	Theory	3	Developmental Communication / Introduction to Resource Management	60	40
2.	CHSCT2.1	DSC - 4	Theory	3	Basic Nutrition and Food Science	60	40
	CHSCP2.1		Practical	2	Basic Nutrition and Food Science	25	25
	CHSCT2.2	DSC- 5	Theory	3	Extension Education and Communication	60	40
	CHSCP2.2		Practical	2	Extension Education and Communication	25	25
	CHSCT2.3	DSC- 6	Theory	3	Human Physiology	60	40
	CHSCT2.4	OE- 2	Theory	3	Sustainable Development through Energy Conservation / Adolescent Brain and Behaviour	60	40
<b>Exit Option with Certificate in Composite Home Science (52 Credits)</b>							
3.	CHSCT3.1	DSC- 7	Theory	3	Nutrition through life cycle	60	40
	CHSCP3.1		Practical	2	Nutrition through life cycle	25	25
	CHSCT3.2	DSC- 8	Theory	3	Textile Processing	60	40
	CHSCP3.2		Practical	2	Textile Processing	25	25
	CHSCT3.3	DSC- 9	Theory	3	Human Resource Management	60	40
	CHSCT3.4	OE- 3	Theory	3	Fundamentals of Baking / Science of Play Across the Life Span	60	40
4.	CHSCT4.1	DSC- 10	Theory	3	Human Development II - Adolescence and Adulthood	60	40
	CHSCP4.1		Practical	2	Human Development II - Adolescence and Adulthood	25	25

	CHSCT4.2	DSC- 11	Theory	3	Fashion Studies and Communication	60	40
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	CHSCP4.2		Practical	2	Fashion Studies and Communication	25	25
	CHSCT4.3	DSC- 12	Theory	3	Community Development	60	40
	CHSCT4.4	OE- 4	Theory	3	Techniques of Food Preservation / Dyeing and Printing	60	40
<b>Exit Option with Diploma in Composite Home Science (100 Credits)</b>							
5	CHSCT5.1	DSC- 13	Theory	3	Ergonomics	60	40
	CHSCP5.1		Practical	2	Ergonomics	25	25
	CHSCT5.2	DSC- 14	Theory	3	Nutritional Biochemistry	60	40
	CHSCP5.2		Practical	2	Nutritional Biochemistry	25	25
	CHSCT5.3	DSC- 15	Theory	3	Project Management and Evaluation of sustainable developmental programmes	60	40
	CHSCT5.5	DSE- 1	Theory	3	Food Microbiology and Food Safety / Guidance and Counselling / Resource Management- Concepts and Contexts / Heritage Textiles / Project Proposal Writing	60	40
	CHSCT5.4	VOC - 1	Practical	3	Bakery Science	60	40
6.	CHSCT6.1	DSC- 16	Theory	3	Therapeutic Nutrition 1	60	40
	CHSCP6.1		Practical	2	Therapeutic Nutrition 1	25	25
	CHSCT6.2	DSC- 17	Theory	3	Pattern Making and Sewing	60	40
	CHSCP6.2		Practical	2	Pattern Making and Sewing	25	25
	CHSCT6.3	DSC- 18	Theory	3	Adoption and Diffusion of Innovation	60	40
	CHSCT6.5	DSE- 2	Theory	3	Functional Foods and Nutraceuticals/ Family Studies / Finance Management & Accounting / Apparel /Industrial Production and merchandising management / NGO Management and CSR	60	40
	CHSCT6.4	VOC - 2	Practical	3	Fruit and Vegetable Preservation	60	40
<b>Exit Option with Bachelor of Science Degree in Composite Home Science (144 Credits)</b>							
7.	CHSCT7.1	DSC- 19	Theory	3	Public Health Nutrition	60	40
	CHSCP7.1		Practical	2	Public Health Nutrition	25	25
	CHSCT7.2	DSC- 20	Theory	3	Theories of Human Development - Contemporary Perspectives (Application)	60	40
	CHSCP7.2		Practical	2	Theories of Human Development - Contemporary Perspectives	25	25

					(Application)		
	CHSCP7.3			2	Internship	25	25
	CHSCT7.4	DSE- 3	Theory	3	Experimental Techniques of Nutrition/ Building Core Capabilities for life – Children and Adults / Interior Product Design / Garment Construction Techniques	60	40
	CHSCT7.5	VOC - 3	Theory	3	Event Management	60	40
	CHSCT7.6		Theory	3	Research Methodology	60	40
8.	CHSCT8.1	DSC- 21	Theory	3	Sustainable Buildings and Energy Conservation	60	40
	CHSCP8.1		Practical	2	Sustainable Buildings and Energy Conservation	25	25
	CHSCT8.2	DSC- 22	Theory	3	Therapeutic Nutrition	60	40
	CHSCT8.4	DSE- 4	Theory	3	Food Epidemiology / Science of Early Childhood / Architectural Drafting / Textile Chemistry / Participatory Learning for Action	60	40
	CHSCT8.3	VOC- 4	Practical	3	Developing Learning Materials for Children	60	40
	CHSCT8.5		Theory	6 (3 + 3)	Research Project/ Internship OR Any one of the following electives with statistics compulsory (A) Early childhood care and education (B) Entrepreneurship Management (C) CAD for Interiors (D) Immuno Nutrition	140	60
						60	40
						60	40
<b>Award of Bachelor of Science Honours in Composite Home Science with Specialization (185 Credits)</b>							

\*In lieu of the research Project, two additional elective papers/ Internship may be offered

**Abbreviation for CHSCT; CHSCP**

- CHSC – Composite Home Science; DSC – Discipline Core; T – Theory/ P – Practical; 1 – First Semester; 2-Second Semester

## List of Discipline Specific Electives

Semester	DSE Papers
<b>V</b>	<ul style="list-style-type: none"> <li>• Food Microbiology and Food Safety /</li> <li>• Guidance and Counselling /</li> <li>• Resource Management- Concepts and Contexts /</li> <li>• Heritage Textiles /</li> <li>• Project Proposal Writing</li> </ul>
<b>VI</b>	<ul style="list-style-type: none"> <li>• Functional Foods and Nutraceuticals /</li> <li>• Family Studies /</li> <li>• Finance Management &amp; Accounting /</li> <li>• Apparel /Industrial Production and merchandising management /</li> <li>• NGO Management and CSR</li> </ul>
<b>VII</b>	<ul style="list-style-type: none"> <li>• Experimental Techniques of Nutrition/</li> <li>• Building Core Capabilities for life – Children and Adults /</li> <li>• Interior Product Design /</li> <li>• Garment Construction Techniques</li> </ul>
<b>VIII</b>	<ul style="list-style-type: none"> <li>• Food Epidemiology /</li> <li>• Science of Early Childhood /</li> <li>• Architectural Drafting /</li> <li>• Textile Chemistry /</li> <li>• Participatory Learning for Action</li> </ul>