



**Shrimathi Devkunvar Nanalal Bhatt Vaishnav
College for Women (Autonomous)**

Owned and Managed by Cork Industries Charities Trust
Affiliated to University of Madras - Re-Accredited with 'A+' Grade by NAAC
Chromepet Chennai-600044



DEPARTMENT NAME
**DEPARTMENT OF NUTRITION, FOOD SERVICE MANAGEMENT &
DIETETICS**

B.Sc Home Science- Nutrition, Food Service Management & Dietetics

CHOICE BASED CREDIT SYSTEM (CBCS)

&

LEARNING OUTCOMES BASED CURRICULUM FRAMEWORK (LOCF)

2023-2026 Batch



Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women (Autonomous)

Owned and Managed by Cork Industries Charities Trust
Affiliated to University of Madras - Re-Accredited with 'A+' Grade by NAAC
Chromepet Chennai-600044



B.Sc Nutrition, Food Service Management & Dietetics

PROGRAMME OUTCOMES (PO)

After completion of the programme, the student will be able to

PO1	Develop sharp cognizance of concepts, apply the domain knowledge with utmost confidence and be assertive at any given opportunity.
PO2	Possess deeper understanding of life skills to appraise life and draw logical conclusions.
PO3	Design and develop solutions for challenging problems of society.
PO4	Acquire programme centric thought process facilitating further studies in the respective domain.
PO5	Engage in life-long learning to easily adapt to the dynamic environment and obtain clarity and preparedness for field specialization.
PO6	Self-actualize and self-regulate, focusing on ethical and moral values to become a compassionate human being.

PROGRAMME SPECIFIC OUTCOMES (PSO)

The students at the time of graduation will

PSO1	Demonstrate and familiarize with techniques in the field of home science to promote healthy living in the community.
PSO2	Develop interpersonal, critical thinking, communication, problem-solving and entrepreneurial skills to achieve success.
PSO3	Building a strong foundation to pursue higher education and employment in varied fields of academics, research, health care and food service industry.



Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women (Autonomous)

Owned and Managed by Cork Industries Charities Trust
Affiliated to University of Madras - Re-Accredited with 'A+' Grade by NAAC
Chromepet Chennai-600044



Curriculum 2023-2026

SEM	PART	COURSE COMPONENT	COURSE CODE	TITLE OF THE PAPER	CREDITS	LECTURE HOURS		CIA	ESE	TOTAL
						TH	PR			
I Year I Semester	I	Foundation Course	22ULTFC1001 22ULHFC1001 22ULSFC1001 21ULFFC1001	Tamil-I/ Hindi-I/ Sanskrit-I/ French-I	3	6	-	40	60	100
	II	English	20UGEFC1001	General English-I	3	6	-	40	60	100
	III	Core Major-Paper I	20UFMCT1001	Food Science	4	4	2	40	60	100
		Core Major-Paper II	20UFMCT1002	Human Physiology	4	6	-	40	60	100
		Allied I- Paper I	20UFMAT1001	Allied Chemistry – I	4	4	2	40	60	100
	IV	Soft Skill	23USSLC1001	Essentials of Language and Communication Skills	2	-	-	50	-	50
				TOTAL	20		-	-	-	550
I Year II Semester	I	Foundation Course	22ULTFC2002/ 22ULHFC2002/ 22ULSFC2002/ 21ULFFC2002	Tamil-II/ Hindi-II/ Sanskrit-II/ French-II	3	6	-	40	60	100
	II	English	20UGEFC2002	General English-II	3	6	-	40	60	100
	III	Core Major-Paper III	20UFMCT2003	Nutrition I	3	6	-	40	60	100
		Core Major-Practical I	20UFMCP2001	Physiology & Nutrition-Practical	4	-	6	40	60	100
		Allied I- Practical I	20UFMAP2001	Allied Chemistry - Practical I	2	-	3	40	60	100
		Allied I- Paper II	20UFMAT2002	Allied Chemistry – II	4	3	-	40	60	100
	IV	Value Education	20UESVE2001	Environmental Studies	3	-	-	50	-	50
			20UYGVE2002	Yoga and Wellness	2	-	-	50	-	50
			23UUHVE2003	Universal Human Values	2	-	-	50	-	50
				TOTAL	27	-	-	-	-	750
II Year III	I	Foundation Course	22ULTFC3003/ 22ULHFC3003/ 22ULSFC3003/ 21ULFFC3003	Tamil-III/ Hindi-III/ Sanskrit-III/ French-III	3	6	-	40	60	100



Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women (Autonomous)

Owned and Managed by Cork Industries Charities Trust
Affiliated to University of Madras - Re-Accredited with 'A+' Grade by NAAC
Chromepet Chennai-600044



Se mes ter	II	English	20UGEFC3003	General English-III	3	6	-	40	60	100
	III	Core Major- Paper IV	21UFMCT3004	Nutrition through life cycle	4	4	2	40	60	100
		Core Major- Paper V	21UFMCT3005	Medical nutrition therapy I	4	6	-	40	60	100
		Allied II- Paper III	21UFMAT3003	Nutritional Biochemistry	5	4	1	40	60	100
		Non-Major Elective* Subject Offered to other departments	20UFMNE3001	Women and Health	2	1	-	50	-	50
				TOTAL	21					550
II Yea r IV Se mes ter	I	Foundation Course	22ULTFC4004/ 22ULHFC4004/ 22ULSFC4004/ 21ULFFC4004	Tamil-IV/ Hindi-IV/ Sanskrit-IV/ French-IV	3	6	-	40	60	100
	II	English	20UGEFC4004	General English-IV	3	6	-	40	60	100
	III	Core Major- Paper VI	21UFMCT4006	Medical nutrition therapy II	3	6	-	40	60	100
		Core Major- Practical II	21UFMCP4002	Medical nutrition therapy practical	2	-	6	40	60	100
		Allied III- Paper IV	21UFMAT4004	Food Microbiology	2	4	2	40	60	100
	IV	Non-Major Elective* Subject Offered to other departments	20UFMNE4002	Women and Health	2	1	-	50	-	50
		Life Skill-III	23ULSLM4003	Leadership & Managerial Skills	2	-	-	50	-	50
		Students Progression Bodies	23USP_4_1	Student progression Activities	2	-	-	50	-	50
				TOTAL	25					650
III Yea r V Se mes ter	III	Core Major - Paper VII	21UFMCT5007	Human Development	4	6	-	40	60	100
		Core Major - Paper VIII	21UFMCT5008	Food Service Management I	4	6	-	40	60	100
		Core Major - Paper IX	21UFMCT5009	Nutrition II	4	6	-	40	60	100
		Core Major - Paper X	21UFMCT5010	Community Nutrition	4	6	-	40	60	100
		Core Elective theory- I (Classroom / Coursera)	24UFMET5A01 / 24UFMET5B01	Fundamentals of Textiles & Clothing / Basic of Public Health Practice	5	6	-	40	60	100



Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women (Autonomous)

Owned and Managed by Cork Industries Charities Trust
Affiliated to University of Madras - Re-Accredited with 'A+' Grade by NAAC
Chromepet Chennai-600044



	IV	Skill based Elective	20USSCS6FM4	Computing Skills – Swayam-MOOC courses	3	-	-	50	-	50
				TOTAL	24					550
III Year VI Semester	III	Core Major - Paper XI	23UFMCT6011	Biomarkers in Clinical Nutrition	4	6	-	40	60	100
		Core Major - Paper XII	21UFMCT6012	Food Service Management II	4	6	-	40	60	100
		Core Major - Paper XIII	21UFMCT6013	Sports Nutrition	4	6	-	40	60	100
		Core Elective- II (Classroom / NPTEL)	24UFMET6A02 / 24UFMET6B02	Interior Decoration / Textiles & Quality Analysis	5	6	-	40	60	100
		Core Elective- III (Classroom / Coursera)	24UFMET6A03 / 24UFMET6B03	Diet Counseling and Patient Care with internship/ Introduction of Medical Terminology	5	6	-	40	60	100
	IV	Skill Enhancement Course	23USSSE6CR4	Coursera*	3	-	-	50	-	50
	V	Extension Activity	XSP	Sports	1		-	-	-	-
				TOTAL	26		-			550
				GRAND TOTAL	143					3600

Core Electives

List of Courses Offered in V Semester

1. Fundamentals of Textiles & Clothing / Basic of Public Health Practice

List of Courses Offered in VI semester

1. Interior Decoration / Textiles & Quality Analysis
2. Diet Counselling and Patient Care with internship/ Introduction of Medical Terminology