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

57 YEARS

DEPARTMENT OF COMMERCE

B.Com (Computer Applications)

CHOICE BASED CREDIT SYSTEM (CBCS)

&

LEARNING OUTCOMES BASED CURRICULUM FRAMEWORK (LOCF)

2025-2028 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.Com (Computer Applications)

PROGRAMME OUTCOMES (PO):

After completion of the program, 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 conclusion.
PO3	Design and develop solutions for challenging problems of society.
PO4	Acquire program 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	Acquire domain knowledge of commerce in different areas like Accounting, Business Law, HRM, Financial Management and Financial Services, E-Commerce as well as Computer oriented courses like, C++, Java, Python etc., and their functions for social development.
PSO2	Facilitate the graduates to acquire domain skills and expertise to work as chartered accountants, audit assistants, tax consultants, Software developer, Mobile App developer and business analysts.

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

PSO3	Contribute to the development of the society by collaborating with stakeholders for mutual benefit and to produce, ethical entrepreneurs and innovative professionals to sustain in the dynamic business world

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
57 YEARS

B.COM (COMPUTER APPLICATIONS)

CURRICULUM FRAMEWORK 2025 – 2028 Batch

Year /SEM	PART No	COURSE TYPE	COURSE TITLE	COURSE CODE	CREDITS	HOURS	CIA	ESE	TOTAL
I	I	Foundation Course	Tamil Hindi Sanskrit French		3	6	40	60	100
	II	Foundation Course	English		3	6	40	60	100
	III	Core Theory –I	Financial Accounting - I	25UCCCT1001	3	6	40	60	100
		Core Theory –II	Business Communication	25UCCCT1002	3	3			
		Core Practical I	Computerized Accounting Lab	25UCCCP1001	2	4	40	60	100
		Generic Elective I- Theory	Business Economics / Indian Economic Development	25UCCGT1A01/ 25UCCGT1B01	4	4	40	60	100
	IV	Life Skill -I	Effective Communication Skills		2		50	-	50
		Bridge course (Quantitative aptitude)							
		EVS				1			
		Student progression bodies	Student Progression Activities						
	I	Foundation course	Tamil Hindi Sanskrit French		3	6	40	60	100
	II	Foundation Course	English		3	6	40	60	100
		Core	Financial	25UCCCT2003	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
57 YEARS

		theory- III	Accounting - II							
II	III	Core theory - IV	Data Visualisation using Power BI	25UCCCT2004	3	2		40	60	100
		Core Practical II	Data Visualisation Lab	25UCCCP2002	2	4				
		Generic Elective II- Theory	Entrepreneurial Development / Business Environment	25UCCGT2A02 / 25UCCGT2B02	4	5		40	60	100
	IV	LIFE SKILL-2	Universal human values		2	1		50	50	100
		Value Education	Environmental Studies		2			50	-	50
		Student Progression Bodies	Student Progression Activities		2			50	-	50
III	I		Tamil Hindi Sanskrit French		3	3		40	60	100
	II		English		3	3				
	III	Core Course - CC V	Corporate Accounting-I		3	6		40	60	100
		Core Course -CC VI	Banking Law and Practice		3	5		40	60	100
		Core Course –CC VII	Java programming		3	2		40	60	100
		Core Practical – CP III	Java programming Lab		2	4		40	60	100
		Elective III Generic	Business Management /		4	5				

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
57 YEARS

Part	Sem	Course Category	Course Title		Credit	Hours	CIA	ESE	Total
			Principles of Marketing						
	IV	NON-MAJOR ELECTIVE -I	Services Marketing(subject offered to other department)		2	1	50	-	50
		Value Education Yoga and Wellness			2	1			
IV	I		Tamil Hindi Sanskrit French				40	60	100
	II		English				40	60	100
	III	Core Course – CC VIII	Corporate Accounting -II		3	6	40	60	100
		Core Course – CC IX	Company Law		3	6	40	60	100
		CORE Course –CC X	Python programming		3	2	40	60	100
		Core Practical – CP IV	Python Programming Lab		2	4	40	60	100
		Elective IV Generic	Business Statistics / Elements of Operations Research		4	5	40	60	100
	IV	NON-MAJOR ELECTIVE - IV	Services Marketing(subject offered to other department)		2	1	50	-	50
		Life Skill -3	Leadership & Managerial Skills		2				

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
57 YEARS

V	III	Core Course- CC XI	Cost and Management Accounting		3	6	40	60	100
		Core Course – CC XII	Business Law		3	6	40	60	100
		Core Course – CC XIII	Income Tax Law & Practice-I		3	6	40	60	100
		Core Course – CC XIV	Relational Database Management System		3	2	40	60	100
		Core Practical – CP V	Relational Database Management System Lab		2	4	40	60	100
		ELECTIVE - I Discipline specific (Practical) / Coursera	Statistical Package for Social Science and Spread Sheet Accounting – Practical / Project Management		5	6	40	60	100
	IV	Soft Skill - 1	Skill Enhancement - Coursera		3		50	-	50
		Life Skill - 4	Professional Skills		2		50	-	50
		Ability Enhancement - I	VIVAC		2		50	-	50
		Core Course – CC XV	Financial Management		3	5	40	60	100
		Core Course- CC XVI	Auditing and Corporate Governance		3	4	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

57 YEARS

VI	III								
		Core Course – CC XVII	Income Tax Law and Practice–II		3	6	40	60	100
		Core Course – CC XVIII	Data Mining		3	5	40	60	100
		Elective II – Discipline Specific	Project with Viva voce (Compulsory)		5	4	40	60	100
		Elective III – Discipline Specific	E-Commerce / Financial services		5	4	40	60	100
	IV	Soft Skill – 2	Skill Based Elective – ARTHAVIDHYA (NSDC Certification)		3	2			
		ABILITY ENHANCEMENT - 2	(Coursera) (Essentials of Computing Skill)		2		50	-	50
		SKILL DEVELOPMENT (Add on Courses)			2		-	-	-
	V	Extra Curricular Activities	SPORTS	XSP	1		-	-	-
			TOTAL		150				