CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

Nationally Accredited with 'A' Grade by NAAC ISO 9001:2015 Certified TIRUCHIRAPPALLI

PG & RESEARCH DEPARTMENT OF COMMERCE



LEARNING OUTCOME BASED CURRICULUM FRAMEWORK (CBCS - LOCF)

B.Com. 2022 -2023 and **O**nwards

VISION

Commitment to pursue excellence in commerce education, while equipping students with knowledge and skills in commerce stream, inculcate values, identify hidden talents, provide opportunities for students to realize their full potential and thus shape them into national assets, and to pursue a real holistic development, integrity moral and ethical uprightness.

MISSION

- ➤ To promote excellent education in the changing environment of information and communication technology and commerce sectors.
- > Creating an urge in students to take up entrepreneurship in online to be successful by standing on their feet instead of being dependent on others.
- ➤ Grooming youth to become a truly global personality well equipped to deal with the modern world and its challenges.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

PEOs	Statements
PEO1	LEARNING ENVIRONMENT To facilitate value-based holistic and comprehensive learning by integrating innovative learning practices to match the highest quality standards and train the students to be effective leaders in their chosen fields.
PEO2	ACADEMIC EXCELLENCE To provide a conducive environment to unleash their hidden talents and to nurture the spirit of critical thinking and encourage them to achieve their goal.
PEO3	EMPLOYABILITY To equip students with the required skills in order to adapt to the changing global scenario and gain access to versatile career opportunities in multidisciplinary domains.
PEO4	PROFESSIONAL ETHICS AND SOCIAL RESPONSIBILITY To develop a sense of social responsibility by formulating ethics and equity to transform students into committed professionals with a strong attitude towards the development of the nation.
PEO5	GREEN SUSTAINABILITY To understand the impact of professional solutions in societal andenvironmental contexts and demonstrate the knowledge for an overall sustainable development.

PROGRAMME OUTCOMES FOR B.Com., B.Com. CA, B.B.A. PROGRAMME

PO NO.	On completion of B.Com. /B.Com. CA / B.B.A. Programme, The students will be able to
	PROGRAMME KNOWLEDGE AND ENVIORNMENT SUSTAINABILITY
PO 1	Acquire a strong foundation in the areas of Commerce, Management and Information Technology that needs to respond to the constantly changing Business and Legal environment.
	CRITICAL THINKING AND DECISION MAKING SKILLS
PO 2	Analyse and develop solutions through various computational techniques for real time problems in all areas of Business Management specially Finance, Marketing, Human Resources and Operations.
	ENTREPRENEURSHIP SKILLS AND COMPETENCY DEVELOPMENT
PO 3	Apply the competencies and creativity required to undertake entrepreneurship as a desirable and feasible career option or be employed in various positions in industry, academia and Government.
	TEAM WORK AND PROFICIENCY DEVELOPMENT
PO 4	Imbibe professionalism to embrace new opportunities of emerging technologies, leadership and team work in a dynamic ethical business scenario.
	PROFESSIONAL SKILLS AND EMPLOYABILITY
PO 5	Internalize the learned concept of Business and Commerce that will enable them to become skilled professionals and to enhance the career prospects.

PROGRAMME SPECIFIC OUTCOMES FOR B.Com.

PSO NO	The Students of B.Com. will be able to	POs Addressed
PSO1	framework of the business. PSO2 Inculcate critical thinking and problem-solving skills to excel in technologies and its services used ethically in various sector. PSO3 Identify business opportunities to create and manage innovations and entrepreneurship. Become acquainted with commercial knowledge and	
PSO2		
PSO3		
PSO4		
PSO5	Obtain the knowledge and skills required for further professional education and research.	PO5



CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS), TRICHY – 18 DEPARTMENT OF COMMERCE

B.Com.- PROGRAMME STRUCTURE

LEARNING OUTCOME BASED CURRICULUM FRAMEWORK (CBSC - LOCF) (For the candidates admitted from the academic year 2022-2023 onwards)

L								Ma	rks	
Semester	Part	Course	Title	Subject Code	Hours	Credit	Exam Hours	Internal	External	Total
			Ikkala Ilakkiyam	22ULT1						
	I	Language Course	Hindi Literature & Grammar - I	22ULH1	6	3	3	25	75	100
	1	- I (LC)	History of Popular Tales Literature and Sanskrit Story	22ULS1	6	3	3		13	100
			Basic French -I	22ULF1						
	II	English Language Course - I (ELC)	Functional English for Effective Communication - I	22UE1	6	3	3	25	75	100
I		Core Course - I (CC)	Financial Accounting - I	22UCO1CC1	6	6	3	25	75	100
	III	Core Course - II (CC)	Management Principles and Application	22UCO1CC2	6	6	3	25	75	100
		First Allied Course - I (AC)	Business Economics	22UCO1AC1	4	3	3	25	75	100
	IV	Ability Enhancement Compulsory Course-I (AECC) UGC Jeevan Kaushal - Universal Human Values		22UGVE	2	2	-	100	-	100
		Total			30	23				600

			Idaikkala Ilakkiyamum, Pudhinamum	22ULT2					75	
	I	Language Course - II (LC)	Hindi Literature & Grammar - II	22ULH2	5	3	3	25		100
			Poetry, Textual Grammar and Alankara	22ULS2						
			Basic French -II	22ULF2						
	II	English Language Course - II (ELC)	Functional English for Effective Communication - II	22UE2	6	3	3	25	75	100
п	III	Core Course - III (CC)	Financial Accounting - II	22UCO2CC3	6	6	3	25	75	100
		Core Course -IV (CC)	Fundamentals of Marketing	22UCO2CC4	6	6	3	25	75	100
		First Allied Course - II (AC)	Banking Theory Law and Practice	22UCO2AC2	5	3	3	25	75	100
	IV	Ability Enhancement Compulsory Course – II (AECC)	Environmental Studies	22UGEVS	2	2	-	100	-	100
	Extra Credit Course		SWAYAM Online Course	As per UGC Recommendations						
		Total			30	23				600

Semester I	Internal Marks: 25	External Marks: 75			
COURSE CODE	COURSE TITLE	CATEGORY	Hrs. / Week	CREDITS	
22UCO1CC1	FINANCIAL ACCOUNTING – I	CORE	6	6	

- To enable the students to understand the Accounting Standards and to apply the
 accounting principles in the Rectification of Errors, preparation of Final Accounts of
 sole trader, Non-Profit Organization, Bank Reconciliation Statement and Bills of
 Exchange.
- To provide accounting knowledge in Branch, Departmental and Hire Purchase businesses.

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level		
CO1	CO1 Define and outline the accounting concepts and standards.			
CO2	Explain the purpose of financial accounting.	K2		
CO3	Apply the accounting procedures for recording various financial transactions.	К3		
CO4	Make use of accounting concepts to interpret the performance of business.	К3		
CO5	Analyse and evaluate financial statement in any given context or situation	K4, K5		

Mapping of CO with PO and PSO

COs /	PSO1	PSO2	PSO3	PSO4	PSO5	PO1	PO2	PO3	PO4	PO5
PSOs	1201	1201	1500	1501	1500			1 00		
CO1	3	3	2	3	3	3	3	2	2	3
CO2	3	3	3	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3

[&]quot;1" – Slight (Low) Correlation – "2" – Moderate (Medium) Correlation –

UNIT	CONTENT	HOURS	COs	COGNITIVE LEVEL
I	Introduction to Accounting Standards. Rectification of Errors – Classification –	18	CO1, CO2, CO3, CO4,	K1, K2, K3, K4, K5

[&]quot;3" – Substantial (High) Correlation \neg "-" indicates there is no correlation.

	Suspense Account. Final Accounts of a		CO5	
	Sole Trader: Manufacturing Account – Trading Account – Profit and Loss Account – Balance Sheet – Adjustments.			
II	Bank Reconciliation Statement – Favourable and Unfavourable Balances. Bills of Exchange - Average Due Date – Account Current.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
III	Accounts of Non-Profit Organisation – Receipt & Payment Accounts – Income & Expenditure Accounts – Balance Sheet – Adjustments.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
IV	Branch Accounts (Dependent Branches: Debtor System and Stock & Debtor System only) Departmental Accounts – Apportionment of Expenses – Inter – departmental Transfer at cost and Invoice price.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
V	Hire Purchase System: Accounting Treatment – Calculation of Interest – Default and Repossession – Hire Purchase Trading Account: Debtors System and Stock & Debtor System.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
	Self-Study for Enrichment			
	(Not to be included for End Semester Examination)			
VI	Difference between Balance Sheet and Trial Balance, Adjustment and Closing Entries - Negotiable Instrument, Difference between Promissory note and Bills of Exchange - Difference between Branch and Department - Capital and Revenue items - Difference between Hire Purchase and Instalment Purchase.	-	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5

Distribution of Marks: Theory 20% & Problem 80%

Text Book

- 1. Reddy, T.S, & Murthy A. (2020). *Financial Accounting*. 8th Revised Edition, Margham Publication.
- 2. Jain S.P, & Narang K.L. (2017). *Business Accounting*. 5th Edition, Kalyani Publishers.

Reference Books

- 1. Dalston L. Cecil & Jenitra L. Merwin. (2015). *Business Accounting*. 4th Edition, Learn Tech Publishers.
- 2. Gupta R.L, & Radhaswamy M. (2019). *Financial Accounting*. 8th Edition, Sultan Chand & Sons.
- 3. Arulanandam M.A, & Raman K.S. (2018). *Advanced Accountancy*. 7th Edition, Himalaya Publishing House.

Web References

- 1. https://www.icai.org/post/icai-publications-accounting-standards-board
- 2. https://cleartax.in/s/accounting-standards
- 3. https://newhorizonindia.edu/nhc_kasturinagar/wp-content/uploads/2020/06/AFA-4.pdf
- 4. https://www.britannica.com/topic/bill-of-exchange
- 5. https://cleartax.in/g/terms/hire-purchase-agreements
- 6. https://corporatefinanceinstitute.com/resources/knowledge/strategy/npo-non-profit-organization/

Pedagogy

Chalk and Talk, PPT, Discussion, Assignment, Demo, Quiz and Seminar.

Course Designer

Dr. C. Subha.

Semester I	Internal Marks: 25	External Marks: 75				
COURSE CODE	COURSE TITLE	CATEGORY	Hrs. / Week	CREDITS		
22UCO1CC2	MANAGEMENT PRINCIPLES AND APPLICATION	CORE	6	6		

• To familiarize the students on the basic concepts of management in order to aid in understanding how an organization functions and the challenging issues a manager confronts in today's business firm.

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level
CO1	Define the basic principles and concepts of management.	K1
CO2	Explain the functions of management and roles, skills of a manager.	K2
CO3	Apply and Integrate planning, organizing, decision-making, staffing and directing process in an organization.	К3
CO4	Analyze the situation that requires specific leadership, communication and control.	K4
CO5	Compare the range of motivation, coordination, leadership, dynamics and control in the business.	K4

Mapping of CO with PO and PSO

COs /	PSO1	PSO2	PSO3	PSO4	PSO5	PO1	PO2	PO3	PO4	PO5
PSOs										
CO1	3	2	3	2	3	3	2	3	2	3
CO2	3	2	3	3	3	3	3	2	3	2
CO3	3	3	2	3	3	3	2	2	3	3
CO4	3	2	3	3	2	3	3	2	3	3
CO5	2	3	2	3	3	3	3	2	2	3

[&]quot;1" – Slight (Low) Correlation ¬ "2" – Moderate (Medium) Correlation ¬

UNIT	CONTENT	HOURS	COs	COGNITIVE LEVEL
I	Management – Meaning – Definition – Nature and Scope – Features-Level of management –Management roles and skills –Management as an art or a science or a profession -Management thoughts: Scientific Management and Modern Management Thoughts - Principles and Functions of Management	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4

[&]quot;3" – Substantial (High) Correlation — "-" indicates there is no correlation.

II	Nature and Purpose of Planning – Planning Process – Types of Plans – Objectives – Management by Objectives (MBO) – Strategies – Types of Strategies – Policies – Decision Making – Types of Decision – Decision Making Process – Rational Decision-Making Process – Decision Making Under Different Conditions.	18	CO1, CO2, CO3,CO4, CO5	K1, K2, K3, K4
III	Nature and Purpose of Organizing – Organization Structure – Line and Staff Authority – Departmentation – Span of Control – Centralization and Decentralization – Delegation of Authority.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4
IV	Motivation – Meaning – Definition – Nature – Types of motivation – Theories of motivation – Leadership – Functions – Styles – Theories .	18	CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4
V	Controlling – Meaning – Definition – Characteristics – Steps in controlling – Effective control – Control techniques. Co-ordination: Definition-Features and benefits of Co-ordination - Techniques of effective Co-ordination.	18	CO1, CO2, CO3,CO4, CO5	K1, K2, K3, K4
VI	Self Study for Enrichment (Not to be included for End Semester Examination). Approaches to Management – Management by Exception – 360 ⁰ Degree performance appraisal – Functions and responsibility of supervisor– Difference between Controlling and Co-ordination.	-	CO1, CO2, CO3,CO4, CO5	K1, K2, K3, K4

Text Book

- 1. L.M. Prasad, 2021, Principles and Practice of Management, Sultan Chand & Sons.
- 2. K.D. Tripathi, 2017, Principles of Management, McGraw Hill Education.

Reference Books

- 1. T. Ramasamy, 2017, Principles of Management, Himalaya Publishing House.
- 2. Dr. S.C. Saksena, 2019, Principles of Business Management, Sahitya Bhawan Publications.

Web References

- 1. https://cbseacademic.nic.in
- 2. https://ncert.nic.in/textbook/pdf
- 3. http://www.freebookcentre.net
- 4. https://www.egyankosh.ac.in
- 5. https://www.yourarticlelibrary.com
- 6. http://courses.washington.edu
- 7. http://www.nou.ac.in/econtent
- 8. https://www.toppers.com

Pedagogy

Chalk and Talk, PPT, Discussion, Assignment, Quiz, Seminar and Group Discussion.

Course Designer

Ms. B. Lavanya

Semester I	Internal Marks: 25	al Marks: 7	75	
COURSE CODE	COURSE TITLE	CATEGORY	Hrs. / Week	CREDITS
22UCO1AC1	BUSINESS ECONOMICS	ALLIED	4	3

• To enable the students to interpret the demand function and elasticity interlinked with optimal pricing decisions and recognize different market structures.

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level
CO1	Recall and summarize the core economic principles, concepts and how they apply to a wide range of real-world issues.	K1,K2, K3
CO2	Apply the basic economic theory to make predictions and to analyze alternative economic policy options.	K3, K4
CO3	Outline the economic models in domestic and global context, to analyze individual decision making, how price and quantities are determined in product and factor market.	K2, K4
CO4	Analyze and interpret the concept of price and output decisions of the firms under various market structures.	K2, K4
CO5	Develop critical thinking and analytical abilities in resolving business problems by applying various tools and techniques of economics.	K3, K4

Mapping of CO with PO and PSO

COs /	PSO1	PSO2	PSO3	PSO4	PSO5	PO1	PO2	PO3	PO4	PO5
PSOs										
CO1	3	2	2	2	3	3	2	2	2	3
CO2	3	2	2	2	3	3	3	2	2	3
CO3	3	2	2	2	3	3	3	2	2	3
CO4	3	2	2	2	3	3	3	2	2	3
CO5	3	2	3	2	3	3	3	3	2	3

[&]quot;1" – Slight (Low) Correlation – "2" – Moderate (Medium) Correlation –

[&]quot;3" – Substantial (High) Correlation — "-" indicates there is no correlation

UNIT	CONTENT	HOURS	COs	COGNITIVE
I	Business Economics - Meaning — Definitions - Characteristics — Distinction between Business Economics and Economics — Scope — Objectives — Roles and responsibilities of business economist.	12	CO1,CO2, CO3,CO4, CO5	K1,K2,K3, K4,K5,K6
II	Theory of Demand Analysis: Demand determinants – Law of demand – Characteristics – Exceptions – Elasticity of demand – Price elasticity – Types – Determining factors – Change in demand and Elasticity of demand – Business applications of price elasticity – Concepts of income and cross elasticity of demand – Price elasticity of demand – Measurement of price elasticity of demand.	12	CO1,CO2 ,CO3,CO4 ,CO5	K1,K2,K3, K4,K5,K6
Ш	Demand Forecasting Methods: Introduction – Objectives – Types – Requirements for demand forecasting, Approaches, Methods – Features of a good forecasting method.	12	CO1,CO2, CO3,CO4, CO5	K1,K2,K3, K4,K5,K6
IV	Production Function: Introduction – Factors, Law of Variable Proportions – Law of returns to Scale, Producer's equilibrium – Economics of Scale – ISO Quant Analysis – Cobb Douglas Production Function.	12	CO1,CO2, CO3,CO4, CO5	K1,K2,K3, K4,K5,K6
V	Cost and Revenue Analysis: Cost classification – Real cost – Opportunity cost – Money cost – Explicit cost and implicit cost – Economic cost – Fixed cost and Variable cost – Total and Marginal cost – Behavior of short run and long run cost – Cost and output relations – Revenue concepts – Break Even Analysis – Profit Management – Nature, Theories and Measurement.	12	CO1,CO2, CO3,CO4, CO5	K1,K2,K3, K4,K5,K6
VI	Self-Study for Enrichment (Not to be included for End Semester Examination) Fundamental concepts of managerial economics - Advertising and demand, demand distinctions - Forecasting demand for new products - Elasticity of Supply - Monopoly, Oligopoly and Duopoly - Simple	-	CO1,CO2, CO3,CO4, CO5	K1,K2,K3, K4,K5,K6

concepts only.		

Text Book

- 1. Ahuja H. L, (2016), Business Economics, 13th Edition, Sultan Chand & Sons.
- 2. R Cauvery, Sudhanayak U.K, Girija M, Meenakshi M.R, (2008), Managerial Economics, 7th Edition, S.Chand& Company Ltd.

Reference Books

- 1. Arymala T,(2013), Business Economics, 4th Edition, Vijay Nicole Imprints Pvt. Ltd.
- 2. Chaturvedi D.D. & Gupta S.L, (2010), Business Economics, 1st Edition, Vikas Publication

Web References

- 1. https://www.ncertbooks.guru/b-com-economics-notes/
- 2. https://www.toppr.com/guides/business-economics/theory-of-demand/demand-forecasting/
- 3. https://www.investopedia.com/ask/answers/121514/what-are-major-differences-between-monopoly-and-oligopoly.asp

Pedagogy

Chalk and Talk, PPT, Discussion, Assignment, Demo, Quiz and Seminar.

Course Designer

Capt. Dr. P. Kavitha

Semester I Internal Marks: 100		External M		
COURSE CODE	COURSE TITLE	CATEGORY	Hrs. / Week	CREDITS
22UGVE	UNIVERSAL HUMAN VALUES	Part - IV	2	2

- To enable the learners to learn the values of love and compassion.
- To foster the values of righteousness and service among the learners.
- To enhance the morale of the learners by inculcating the values renunciation and peace.
- To inspire the learners to practice the basic human values so as to make them become responsible citizens of the Nation.

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level
CO1	Define the values of Love and Compassion	K1
CO2	Understand the value of Truth and Non - Violence	K2
CO3	Explain the value of Righteousness and Service	K3
CO4	Practice the values of Renunciation (sacrifice) & Peace	K4
CO5	Prioritize Human Values in their day today life	K5

Syllabus

UNIT - I (6 Hours)

Love and Compassion

- **Introduction:** what is love? Forms of love for self, parents, family friend, spouse community, nation, humanity and other beings both for living and non-living.
- Love and Compassion and Inter-relatedness
- Love, compassion, empathy, sympathy and nonviolence
- Individuals who are remembered in history for practicing compassion and love.
- Narratives and anecdotes from history, literature including local folklore.

UNIT - II (6 Hours)

Truth and Non - Violence

- **Introduction**: what is truth? Universal truth, truth as value, truth as fact (veracity. sincerity, honesty among others)
- Individuals who are remembered in history for practicing this value
- Narratives and anecdotes from history, literature including local folklore
- **Introduction**: what is non-violence? Its need. Love, compassion, empathy sympathy for others as pre-requisites for non-violence
- Ahimsa as non -violence and non- killing.
- Individuals and organisations that are known for their commitment to non violence
- Narratives and anecdotes about non violence from history and literature including local folklore

UNIT - III (6 Hours)

Righteousness and Service

- Introduction: What are Righteousness and service?
- Righteousness and dharma, Righteousness and Propriety
- Forms of service for self, parents, family, friend, spouse, community, nation, humanity and other beings- living and non-living persons in distress for disaster.
- Individuals who are remembered in history for practicing Righteousness and Service
- Narratives and anecdotes dealing with instances of Righteousness and Service from history, literature, including local folklore.

UNIT - IV (6 Hours)

Renunciation (sacrifice) & Peace

- Introduction: what is renunciation? Renunciation and sacrifice. Self-restraint and ways of overcoming greed. Renunciation with action as true renunciation. What is peace? It's need, relation with harmony and balance.
- Individuals who are recommended in history for practicing Renunciation and sacrifice. Individuals and organisations that are known for their commitment to peace.
- Narratives and anecdotes from history and literature including local folklore about individuals who are remembered for their renunciation and sacrifice. Narratives and anecdotes about peace from history and literature including local folklore practicing peace

UNIT - V (6 Hours)

Practicing human values

- What will learners learn/gain if they practice human values? What will learners lose if they Don't Practice human values?
- Sharing learner's individual and/ or group experience(s)
- Simulated situations
- Case studies

Pedagogy

Chalk & Talk, Seminar, PPT Presentation, Group Discussion, Blended Method, and Case Study.

Course Designer

Dr. G. Mettilda Buvaneswari.

Semester II	Internal Marks: 25	External Marks: 75			
COURSE CODE	COURSE TITLE	CATEGORY	Hrs. / Week	CREDITS	
22UCO2CC3	FINANCIAL ACCOUNTING – II	CORE	6	6	

- To develop skills in the preparation of Partnership Accounts.
- To enable the students to apply the accounting concepts in the preparation of Royalty Accounts and Fire Insurance claims.

Prerequisite

Basic knowledge in Partnership Accounts.

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level
CO1	Recall and relate appropriate concepts relevant to partnerships and corporations.	K1,K2
CO2	Define and outline the accounting procedures for the various partnership related transactions	K1,K2
CO3	Explain and apply the accounting procedures relating to admission, retirement and death of a partners	K2,K3
CO4	Define and Analyse the accounting procedure relating to insolvency of a partner.	K1, K4
CO5	Apply and explain the accounting concepts in the preparation of Royalty Accounts and Fire Insurance claims.	K2, K3

Mapping of CO with PO and PSO

COs/ PSOs	PSO1	PSO2	PSO3	PSO4	PSO5	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	3	2	3	2	2	3	2
CO2	3	3	2	3	3	3	3	2	3	3
CO3	3	3	2	3	3	3	3	2	3	3
CO4	3	3	2	3	3	3	3	2	3	3
CO5	3	3	2	3	3	3	3	2	3	3

[&]quot;1" – Slight (Low) Correlation ¬ "2" – Moderate (Medium) Correlation ¬

UNIT	CONTENT	HOURS	COs	COGNITIVE LEVEL
I	Fundamentals of partnership Accounts – Profit and Loss Appropriation A/c – Capital Accounts of partners (fixed & fluctuating) – Capital ratio – Change in Profit Sharing Ratio – Past Adjustments & Guarantees.	18	CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4

[&]quot;3" – Substantial (High) Correlation – "-" indicates there is no correlation.

II	Admission of a partner – Calculation of Sacrificing Ratio – Adjustment for Goodwill – Methods of valuation of Goodwill.	18	CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4
III	Retirement of a Partner – Death of a Partner.	18	CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4
IV	Dissolution of a Partnership Firm – Insolvency of a Partner – Garner vs Murray – Piecemeal Distribution.	18	CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4
V	Fire Insurance claims for loss of stock and profit – Royalty accounts.	18	CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4
VI	Self Study for Enrichment (Not to be included for End Semester Examinations) Interest on capital – Interest on drawings – Partnership deed– Types of Partner- Modes of dissolution - Need for fire Insurance – sub- lease.		CO1, CO2, CO3,CO4, CO5	K1,K2,K3, K4

Theory 20% and Problem 80%

Text Book

- 1. Reddy, T.S, & Murthy A. (2021). Financial Accounting. 9thRevised Edition, Margham Publication.
- 2. Jain S.P, & Narang K.L. (2017). Business Accounting. 5th Edition, Kalyani Publishers

Reference Books

- 1. Dalston L. Cecil & Jenitra L. Merwin. (2015). Business Accounting. 4thEdition, Learn Tech Publishers.
- 2. Gupta R.L, &Radhaswamy M. (2019). Financial Accounting. 8thEdition, Sultan Chand & Sons
- 3. Arulanandam M.A, & Raman K.S. (2018). Advanced Accountancy. 7thEdition, Himalaya Publishing House.

Web References:

- 1. https://www.icai.org/post/icai-publications-accounting-standards-board
- 2. https://cleartax.in/s/accounting-standards
- 3. https://newhorizonindia.edu/nhc_kasturinagar/wp-content/uploads/2020/06/AFA-4.pdf
- 4. https://www.britannica.com/topic/bill-of-exchange
- 5. https://cleartax.in/g/terms/hire-purchase-agreements
- 6. https://corporatefinanceinstitute.com/resources/knowledge/strategy/npo-non-profitorganization/

Pedagogy

Chalk and talk, Power Point Presentation, Assignment, Seminar and Quiz.

Course Designer

Dr. D. Sarala.

Semester II	Internal Marks:25	External Marks:75			
COURSE CODE	COURSE TITLE	CATEGORY	Hrs./ Week	CREDITS	
22UCO2CC4	FUNDAMENTALS OF MARKETING	CORE	6	6	

- To identify factors and processes essential for designing marketing strategy.
- To enable the students to understand the concepts and importance of marketing and the development that has taken place in the global scenario.

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level
CO1	Recall the fundamental concepts and theories in marketing and Explain different types of market.	K1, K2
CO2	Summarize the important factors influencing consumer behavior and explain the product policy and development	K 2
CO3	Apply different pricing strategies of a firm and identify various promotional programmes	К3
CO4	Analyse the importance of marketing research and strategies opted for market segmentation.	K 4
CO5	Examine the factors influencing buyer behaviour and Categories the customers and their wants and needs	K4

Mapping of CO with PO and PSO

COs/ PSOs	PSO1	PSO2	PSO3	PSO4	PSO5	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	2	3	2	2	2	2
CO2	3	2	3	2	3	3	3	2	3	3
CO3	3	2	3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3

[&]quot;1" - Slight (Low) Correlation ¬ "2" - Moderate (Medium) Correlation ¬

UNIT	CONTENT	HOURS	CO's	COGNITIVE LEVEL
I	Definition of Market and Marketing, Types of Market – Types of Goods – Evolution of Marketing – Difference between Selling and Marketing – Modern Concepts of Marketing – Nature and Importance of Marketing – Functions of Marketing.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
п	Consumer Vs. Customer – Importance of Consumer Behaviour – Buying Process – Factors influencing Consumer Behaviour – Theories of Buyer Behaviour- 7O's Frame Work. Market Segmentation – Criteria's of effective Segmentation – Characteristics	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5

[&]quot;3" – Substantial (High) Correlation – "-" indicates there is no correlation.

	and Benefits – Strategies opted for Market Segmentation.			
III	Product – Policy New Product Development – Product Life Cycle – Branding and Packaging – Pricing – Factors affecting Pricing – Kinds of Pricing.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
IV	Channels of Distribution – Importance – Factors affecting choice of distribution – Channel Members – Promotional Programme – Sales Promotions – Advertising – Personal Selling.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
V	Recent developments in Marketing: Social Marketing — Online Marketing — Direct Marketing — Services Marketing — Green Marketing — Rural Marketing — Consumerism — Marketing Research — Importance of marketing decision — Interactive marketing — Use of internet — Online action.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
VI	Self Study for Enrichment (Not to be included for External Examination) Various environment affecting the marketing functions — Market targeting — Distribution logistics: importance and decisions factors to be considered in channel selection.		CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5

Text Book

- 1. R. S. N. Pillai & V. Bagavathi (2010). Modern Marketing. S. Chand & Co.
- 2. N Rajan Nair, Sanjith R Nair.(2015). Marketing, Sultan Chand & Sons.

Reference Books

- 1. Dhruv Grewal. (2018). Marketing. Tata McGraw Hill India.
- 2. Philip Kotler.(2015).Marketing Management. Sultan Chand & Sons.
- 3. S. A. Sherlekar, R. Krishnamoorthy, (2010). Marketing Management. Himalaya Publishing House.

Web References

- 1. http://gundasrinivas.com/wp-content/uploads/2020/11/Fundamentals-of-Marketing.pdf
- 2. http://eprints.stiperdharmawacana.ac.id/24/1/%5BPhillip Kotler%5D Marketing Manage ment_14th_Edition%28BookFi%29.pdf
- 3. https://library.wbi.ac.id/repository/212.pdf
- 4. http://www.mdudde.net/books/mcom/mcom-f/marketing-management-final(crc).pdf

Pedagogy

Chalk and Talk, PPT, Discussion, Assignment, Demo, Quiz and Seminar.

Course Designer

Ms. Shilpa A. Talreja.

Semester II	Internal Marks:25	ExternalMarks:75			
COURSECODE	COURSETITLE	CATEGORY	Hrs./ Week	CREDITS	
22UCO2AC2	BANKING THEORY, LAW AND PRACTICE	ALLIED	5	3	

> To the students aware of banking business and practices and to enlighten the students regarding the new concepts introduced in the banking system

Course Outcome and Cognitive Level Mapping

CO Number	CO Statement On the successful completion of the course, students will be able to	Cognitive Level
CO1	Recall the knowledge of working of Indian banking system.	K 1
CO2	Explain the broad functions of banking and lending policies and procedure	K2
CO3	Identify the banking product and list out the stakeholders in banking sector	K2, K4
CO4	Apply the various services offered in a banking sector.	К3
CO5	Analyse the banking innovations and latest online banking techniques.	K4

Mapping of CO with PO and PSO

COs/	PSO1	PSO2	PSO3	PSOA	PSO5	PO1	PO2	PO3	PO4	PO5
PSOs	1501	1502	1505	1504	1505	101	1 02	103	104	103
CO1	3	3	2	2	3	3	3	2	3	3
CO2	3	3	3	3	3	3	3	3	3	3
CO3	3	2	3	3	3	3	3	3	3	3
CO4	3	3	2	2	3	3	3	3	3	2
CO5	3	3	3	3	3	3	3	3	3	3

[&]quot;1" – Slight (Low) Correlation ¬ "2" – Moderate (Medium) Correlation ¬

UNIT	CONTENT	HOURS	CO's	COGNITIVE LEVEL
I	Banking – Meaning – Definition – Classification of Bank – Commercial banking – Functions of Commercial Banking – Central Banking – Need – Principles – Distinguish between Commercial Banking and Central banking.		CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4
п	Banker – Customer – Definition – General Relationship – Special relationship - Rights and Obligations of a banker –Who can be a customer – Various types of account – Types of Deposits – General precautions for opening Accounts – KYC Norms.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4
III	Negotiable Instruments Act – Definition - Types of Negotiable Instruments -	18	CO1, CO2,	K1, K2, K3, K4

[&]quot;3" – Substantial (High) Correlation — "-" indicates there is no correlation.

IV	Promissory Note — Bill of Exchange — Cheques — Crossing of Cheques — Types — Endorsement — Meaning -Definition - Kinds — Truncated cheques and e- cheques. Loans and Advances — Principles of sound lending — Types of loans & Advances — Lien — Types — Exception to right of Lien — Mortgage — Forms of mortgage - Pledge — Essential — Rights of bank - Hypothecation — Characteristics.	18	CO3, CO4, CO5 CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4
V	E – Banking – Electronic Delivery channels – Credit Cards – Debit Cards – ATM – Internet Banking – E- Banking transactions – Mobile banking – Inter Bank Mobile Payment (IMPs) – Virtual Currency – Model of E-banking – Advantages – Constraints – Security measures – Electronic Payment System (EPS) – NEFT, RTGS, SWIFT, WIRE.	18	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4
VI	Self Study for Enrichment (Not to be included for End Semester Examination). Subsidiary Service – Pass book – Material alteration – Marking – Paying banker – Collecting banker.	-	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4

Text Book

- 1. Sundaram & Varshney, 2014, Banking Theory Law & Practice, Sultan Chand & Sons.
- 2. Dr. S. Gurusamy, 2016, Banking Theory Law & Practice, Vijay Nicole Imprints(p). Ltd

Reference Books

- **1.** E. Gorden and K. Natarajan, 2017, Banking Theory Law & Practice, Himalaya Publishing House.
- 2. Kandasami. K.P, 2010, Banking Theory Law & Practice, Sultan Chand & Company

Web References

- 1. https://byjus.com/commerce/functions-of-commercial-banks/
- 2. https://www.forbes.com/advisor/in/banking/what-kind-of-bank-accounts-exist/
- 3. https://www.elearnmarkets.com/blog/various-types-of-bank-deposits/
- 4. https://keydifferences.com/difference-between-loans-and-advances.html
- 5. https://www.toppr.com/guides/business-laws-cs/negotiable-instruments-act/definition-of-negotiable-instruments/
- 6. https://www.toppr.com/guides/business-economics-cs/money-and-banking/e-banking/

Pedagogy

Chalk and Talk, PPT, Discussion, Assignment, Demo, Quiz and Seminar.

Course Designer

Mrs. D. Indumathi.

Semester: II	Internal Marks:100					
COURSE CODE	COURSE TITLE	COURSE TITLE CATEGORY		CREDITS		
22UGEVS	ENVIRONMENTAL STUDIES	Part - IV	2	2		

• To train the students to get awareness about total environment and its related problems and to make them to participate in the improvement and protection of the environment.

Course Outcome and Cognitive Level Mapping

On the successful completion of the course, students will be able to

CO Number	CO Statement	Cognitive Level
CO1	Outline the nature and scope of environmental studies	K1, K2
CO2	Illustrate the various types of natural resources and its importance.	K2
CO3	Classify various types of ecosystem with its structure and function.	K2, K3
CO4	Develop an understanding of various types of pollution and biodiversity.	К3
CO5	List out the various types of social issues related with environment and explain protection acts	K4, K5

Mapping of CO with PO and PSO

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	3	3	2	2	3	2	3
CO2	3	3	2	3	3	3	2	3	3	3
CO3	2	3	3	2	3	3	3	3	3	2
CO4	2	3	3	3	2	3	2	3	3	3
CO5	3	3	2	3	3	3	3	2	3	3

[&]quot;1" – Slight (Low) Correlation ¬ "2" – Moderate (Medium) Correlation ¬

[&]quot;3" – Substantial (High) Correlation – "-" indicates there is no correlation.

UNIT	CONTENT	HOURS	cos	COGNITIVE LEVEL
I	Introduction to environmental studies Definition, scope and importance. Need for public awareness	06	CO1,CO2, CO3,CO4	K1, K2, K3,
II	Natural Resources: Renewable and non-renewable resources: a. Forest resources: use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people. b. Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams benefits and problems. c. Mineral resources: Useandexploitation,environmentaleffectsofextrac tingandusingmineralresources. d. Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity. e. Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources. Case studies. f. Land resources: Land as resources, land degradation, man induced Land slides, soil erosion and desertification. g. Role of an individual in conservation of natural resources.	06	CO1, CO2, CO3, CO4	K1, K2, K3
III	Ecosystems Concept, Structure and function of an eco system. Producers, consumers and decomposers Energy flow in the eco system and Ecological succession. Food chains, food webs and ecological pyramidsIntroduction,types,characteristicfeature s,structureandfunctionofthefollowingecosystem:- Forestecosystem,GrasslandecosystemandDeserte cosystem,Aquaticecosystems,(ponds,streams,lak es,rivers,oceans,estuaries)	06	CO1, CO2, CO3,CO4	K1, K2, K3

IV	Bio diversity and Environmental Pollution Introduction, types and value of biodiversity. India as a mega diversity nation. Hot-spots ofbiodiversity. Threatstobiodiversity: habitatloss, p oachingofwildlife, man- wildlifeconflicts. Endangeredandendemicspecies ofIndia. Conservationofbiodiversity: In-situand Exsituconservationofbiodiversity. Definition, Cau ses, effects and control measures of: a. Air Pollution b. Water Pollution c. Soil Pollution d. Noise pollution e. Nuclear hazards Solid waste Management: Causes, effects and control measures of urban and industrial wastes. E Waste Management: Sources and Types of E- waste. Effect of E waste on environment and human body. Disposal of E-waste, Advantages of Recycling E -waste. Role of an individual in prevention of pollution. Disaster management: floods, earthquake, cyclone and landslides.	06	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5
V	Social Issues and the Environment Water conservation, rain water harvesting, water shed management. Climate change, global warming, acid rain, ozone layer depletion, Wastel and reclamation. Environment Protection Act Wild life Protection Act. Forest Conservation Act. Population explosion—Family Welfare Programmes Human Rights-Value Education.HIV/ AIDS- Women and Child Welfare. Role of Information Technology in Environment and human health.	06	CO1, CO2, CO3,CO4, CO5	K1, K2, K3,K4, K5
VI	Self-Study for Enrichment (Not to be included for End Semester Examination) Global warming – climate change – importance of ozone – Effects of ozone depletion. Biogeography – history, ecology and conservation. International laws and policy	-	CO1, CO2, CO3, CO4, CO5	K1, K2, K3, K4, K5

References

- 1. Beard, J.M. 2013. Environmental Chemistry in Society (2nd edition). CRC Press.
- 2. Girard, J. 2013. Principles of Environmental Chemistry (3rd edition). Jones & Bartlett.
- 3. Brebbia, C.A. 2013. Water Resources Management VII. WIT Press.
- Pandit, M.K. &Kumar, V. 2013. Land use and conservation challenges in Himalaya: Past, present and future. In: Sodhi, N.S., Gibson, L. & Raven, P.H. Conservation Biology: Voices from the Tropics. pp. 123-133. Wiley-Blackwell, Oxford, UK (file:///Users/mkpandit/Downloads/Raven%20et%20al.%202013.%20CB%20Voices %20from %20Tropics%20(2).pdf)
- 5. Hites, R.A. 2012. Elements of Environmental Chemistry (2nd edition). Wiley & Sons.
- 6. Harnung, S.E. & Johnson, M.S. 2012. Chemistry and the Environment. Cambridge University Press.
- 7. Boeker, E. & Grondelle, R. 2011. Environmental Physics: Sustainable Energy and Climate Change.
- 8. Wiley.Forinash, K. 2010. Foundation of Environmental Physics. Island Press.
- 9. Evans, G.G. & Furlong, J. 2010. Environmental Biotechnology: Theory and Application (2nd edition). Wiley-Blackwell Publications.
- 10. Williams, D. M., Ebach, M.C. 2008. Foundations of Systematic and Biogeography. Springer
- 11. Pani, B. 2007. Textbook of Environmental Chemistry. IK international Publishing House.
- 12. Agarwal, K.C. 2001 Environmental Biology, Nidi Public Ltd Bikaner.

Pedagogy

Chalk and talk, PPT, Discussion, Assignment, Quiz, Seminar

Course Designer

Dr. B. Thamilmarai Selvi

Ability Enhancement Compulsory Course II (AECC) : Environmental Studies (22UGEVS)Assessment Rubrics for 100 Marks

- 1. Documentary (or) Poster Presentation (or) Elocution-25 Marks
- 2. Quiz (or) MCQ Test-25 Marks
- 3. Album Making (or) Case study on a topic (or) Field Visit -25 Marks
- 4. Essay Writing (or) Assignment (Minimum 10 pages) -25 Marks

There will be no End Semester Examination for this course. However, the subject teacher willevaluate the above-mentioned components based on the performance of the students and submit the marks out of 100 (in the format to be supplied by the COE) with the approval of the concerned Head of the Department to the COE along with CIA marks of other courses.