#### **DEPARTMENT OF COMMERCE**

## CHOICE BASED CREDIT SYSTEM (CBCS) & LEARNING OUTCOME BASED CURRICULUM FRAMEWORK (LOCF)

BACHELOR OF COMMERCE 2024-2027 BATCH

#### PROGRAMME LEARNING OUTCOMES (PLO's)

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

**PLO1:** Develop a broad range of knowledge in the accounting field for applying concepts and techniques in Commerce to meet the current and future expectation of business.

**PLO2:** Build a strong foundation in the areas of taxation, finance and corporate laws, thereby they relate their conceptual and analytical skills in business finance and audit

**PLO3:** Nurture the students in intellectual, personal, interpersonal and societal skills with a focus on relevant professional career to maximize professional growth.

**PLO4:** Empower students with necessary competencies and decision making skills to undertake entrepreneurship as a feasible career option.

**PLO5:** Train and develop students with the much needed business education, so that they are more competitive for employment and higher education.

#### PROGRAMME SPECIFIC OUTCOME (PSO's)

The students at the time of graduation will

**PSO1:** Replicate the concepts, principles and theories in the field of commerce, Accounting, Finance, Law and Taxation which promote the growth of their professional career and entrepreneurship

**PSO2:** Integrate knowledge and skills among students with an assurance for career opportunities in multiple pathways to accept the challenges in Industry and at global level



#### DEPARTMENT OF COMMERCE

# CHOICE BASED CREDIT SYSTEM (CBCS) & LEARNING OUTCOMES BASED CURRICULAR FRAMEWORK (LOCF) SYLLABUS AND SCHEME OF EXAMINATION BACHELOR OF COMMERCE – 2024-25 BATCH & ONWARDS SEMESTER I

ır		Course		Type	Type ction cack act		Examination Mar				ion Marl	ks
Semester	Part	Code	Title of the Paper	Course Type	Instruction bre/ mook	Contact hours	Tutorial hrs	Duration of Examination	CA	ESE	Total	Credits
	I	TAM2301A/ HIN2301A/ FRE2301A	Language I – Tamil / Hindi / French	L	4	58	2	3	25	75	100	3
	II	ENG2301A	English -I	Е	4	58	2	3	25	75	100	3
		CM23C01	Core I– Principles of Accounting	CC	5	73	2	3	25	75	100	3
		CM24C02	Core II – Modern Marketing	CC	5	73	2	3	25	5 75 5 75	100	3
		CM23C03	Core III – Business Management and Ethics	CC	5	73	2	3	25	75	100	3
I	III	ES23A01/ ES23A02/ HI24A01/ EG24A01	Allied - Indian Economic Development/ International Marketing/ Indian Constitution/ English Through Classics- I	GE	5	73	2	3	25	75	100	4
		Non Tamil S	tudents		•					•		
		NME23B1	Basic Tamil I								- 100	
	IV	NME23A1	Advanced Tamil I	AEC	2	28	2	ı	100	-	100	
		Students wit	Students with Tamil as Language									
		NME23WS	Women Studies	AEC	2	30	-		100		100	2
I • V	VI	24BONL1 24BONL2 24BONL3	Online Course 1 Online Course 2 Online Course 3	ACC	-	-	-	-	-	-	-	-
	T	Language		$C\Delta - C\alpha$	:							

L- Language

E-English

 $CC-Core\ Courses$ 

GE – Generic Elective

AEC – Ability Enhancement Course

ACC - Additional Credit Course

CA – Continuous Assessment ESE - End Semester Examination

#### **Examination System**

One test for continuous assessment will be conducted on pre-determined dates i.e., commencing on the 50<sup>th</sup> day from the date of reopening. The Model exam will be conducted after completing 85<sup>th</sup> working days. Marks for ESE and CA with reference to the maximum for the courses will be as follows

#### 23-24 Batch onwards

#### CA Question Paper Pattern and distribution of marks UG

#### **Language and English**

Section A 5 x 1 (No choice) : 5 Marks

Section B 4 x 5 (4 out of 6) : 20 Marks (250 words) Section C 2 x 10 (2 out of 3) : 20 Marks (500 words)

Total : 45 Marks

#### **UG - Core and Allied - (First 3 Units)**

#### CA Question from each unit comprising of

One question with a weightage of 2 Marks

 $: 2 \times 3 = 6$ 

One question with a weightage of 5 Marks (Internal Choice at the same CLO level) :  $5 \times 3 = 15$ 

One question with a weightage of 8 Marks (Internal Choice at the same CLO level) : 8 x 3 = 24

Total: 45 Marks

## $\underline{End\ Semester\ Examination-Question\ Paper\ Pattern\ and\ Distribution\ of\ Marks}}$ $\underline{Language\ and\ English-UG}$

	Total	:	75 Marks
Section C	4 x 10 (4 out of 6)	:	40 Marks (600 - 700 words)
Section B	5 x 5 (5 out of 7)	:	25 Marks (250 words)
Section A	10 x 1 (10 out of 12	<i>.</i> ) :	10 Marks

#### **UG - Core and Allied courses:**

#### **ESE Question Paper Pattern:** $5 \times 15 = 75 \text{ Marks}$

#### **Question from each unit comprising of**

One question with a weightage of 2 Marks: 2 x 5=10

One question with a weightage of 5 Marks (Internal Choice at the same CLO level):  $5 \times 5 = 25$ 

One question with a weightage of 8 Marks (Internal Choice at the same CLO level):  $8 \times 5 = 40$ 

<u>ESE Question Paper Pattern</u>: (for Accounts Papers viz., Principles of Accountancy, Financial Accounting, Corporate Accounting I, Corporate Accounting II, Management Accounting, Direct Taxation, Cost Accounting) 5 x 15 = 75 Marks

#### **Question from each unit comprising of**

One question with a weightage of 2 Marks  $: 2 \times 5 = 10$ One question with a weightage of 5 Marks  $: 5 \times 5 = 25$ One question with a weightage of 8 Marks (Internal Choice at the same CLO level)  $: 8 \times 5 = 40$ 

#### **Continuous Internal Assessment PatternTheory**

#### I Year UG (2024 Batch)

CIA Test : 5 marks (conducted for 45 marks after 50 days)

Model Exam : 7 marks (Conducted for 75 marks after 85 days (Each Unit 15 Marks))

Seminar/Assignment/Quiz: 5 marks
Class Participation: 5 marks
Attendance: 3 marks
Total: 25 Marks

#### Part IV

#### Women Studies / Value education/Environmental Studies / Design Thinking

Quiz:50 marksAssignment:25 marksProject / Case study:25 marks

Total : 100 Marks

#### **MAPPING OF PLOS WITH CLOS**

COURSE	PROGRAMME LEARNING OUTCOMES						
000102	PLO1	PLO2	PLO3	PLO4	PLO5		
	(	COURSE -	- CM23C01	1			
CLO1	S	M	S	M	S		
CLO2	S	M	S	M	M		
CLO3	S	М	M	M	M		
CLO4	S	М	S	M	S		
		COURSE -	- CM24C02	<u> </u>			
CLO1	S	S	M	M	S		
CLO2	S	S	M	S	M		
CLO3	S	S	S	M	S		
CLO4	S	S	M	M	S		
		COURSE -	- CM23C03				
CLO1	S	S	S	S	S		
CLO2	S	S	S	S	S		
CLO3	S	S	S	M	S		
CLO4	S	S	M	S	S		

CM23C01	PRINCIPLES OF ACCOUNTING	Category	L	T	P	Credit
		Theory	73	2	-	3

#### **Preamble**

To enable the students to apply the conceptual principles and to develop an expertise in handling accounts of business entities and the consolidation of accounts through appropriate accounting techniques and policies.

#### **Prerequisite**

• Basic Knowledge in Financial Statements

#### **Course Learning Outcomes**

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

CLOs	CLO Statement	Knowledge
		Level
CLO1	Define the concepts and conventions in accounting.	K1
CLO2	Interpret accounting statement using basic concepts.	K2
CLO3	Apply the procedures of recording transactions and preparation of Reports.	К3
CLO4	Articulate the accounting concepts to interpret the performance of a Firm.	K4

#### **Mapping with Programme Learning Outcomes**

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	M	S	M	S
CLO2	S	M	S	M	M
CLO3	S	M	M	M	M
CLO4	S	M	S	M	S

S- Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (14 Hrs)

Basic Accounting Concepts (AS-1) - Rectification of errors –Final Accounts- Bank Reconciliation Statement.

#### Unit II (14 Hrs)

Average due date – Bills of exchange (trade bills only)-Joint Venture (AS-27).

#### Unit III (15 Hrs)

Departmental Accounts – Basis for allocation of expenses. Branch Accounts (Dependent Branches - Debtors and Stock & Debtors System – Independent Branches only).

#### Unit IV (15 Hrs)

Hire purchase Accounts: Default and Repossession – Hire purchase Trading Account – Installment purchase system.

#### Unit V (15 Hrs)

Depreciation (excluding change in method of depreciation) – Investment Account (AS-13).

#### **Text Book**

S. No	Authors	Title	Publishers	Year of Publication
1.	Reddy T S & A Murthy	Financial Accounting	Margham Publications	Reprint 2021, 7 <sup>th</sup> ed.

#### Reference Books

S.	Authors	Title	Publishers	Year of
No				Publication
1.	RL Gupta & Radhasamy	Advanced Accountancy	Sultan Chand &	2018, 13 <sup>th</sup>
		(Vol I)	Sons.	ed.
2.	Jain S.P & Narang K.L	Principles of Accountancy	Kalyani Publishers	2022, 21 <sup>st</sup>
				ed.
3.	MC Shukla, T.S. Grewal	Advanced Accountancy	S. Chand & sons	2022, 19 <sup>th</sup>
	& S.C. Gupta			ed.

#### **Skill Components**

- Identifying concepts and conventions adopted by a firm in their financial statement.
- Study a firm's financial statement and present a report on the accounting policies followed.
- To calculate the due date and amount on discounting of bills for a firm.
- Analyzing the financial statement of a hire purchase company and present a report on the collection system.
- Analyse the treatment of depreciation for different firms.

#### **Course Designers**

- 1. Dr.S.Sujatha, Department of Commerce
- 2. Dr.G.Indrani, Department of Commerce

CM24C02	MODERN MARKETING	Category	L	T	P	Credit
		Theory	73	2	-	3

#### **Preamble**

To integrate the knowledge and skill to uphold an environment of learning and creativity in the field of marketing to manage business and equip them to contribute for the emerging challenges of marketing in the upcoming global scenario.

#### **Prerequisite**

• Basic Knowledge in commerce

#### **Course Learning Outcomes**

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

CLOs	CLO Statement	Knowledge Level
CLO1	Define the concepts of marketing and the role of marketing in business and society.	K1
CLO2	Explain the modern marketing techniques and discuss how it is used to explore new marketing opportunities.	K2
CLO3	Identify the marketing mix elements and describe the components of market mix.	К3

CLO4	Illustrate the process and new approaches in Industry.	K4

#### **Mapping with Programme Learning Outcomes**

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	S	M	M	S
CLO2	S	S	M	S	M
CLO3	S	S	S	M	S
CLO4	S	S	M	M	S

S-Strong; M-Medium; L-Low

#### **SYLLABUS**

#### Unit I (15 Hrs)

Meaning and Definition of Markets & Marketing - Classification of markets, Objectives, Difference between Selling and marketing - Approaches in Marketing - Evolution - Concept of Marketing - Marketing system - Functions. Buying, Assembling and Selling - Transportation—Storage and Warehouses - Standardization and Grading - AGMARK-BIS/ISI - Marketing Finance.

#### Unit II (15 Hrs)

Product Mix: Product Planning – Classification of Products – Product Policies – Factors influencing the product mix – Product Life cycle – Management of Product life cycle – Development of new products. Price Mix: Pricing Objectives -Factors affecting Pricing Decision- Procedure for price determination-Kinds of Pricing. Branding- Labelling –Packaging. #Case study

#### Unit III (14 Hrs)

Promotion Mix: Sales Promotion – Objectives – Factors influencing sales promotion –Kinds-Advertising – Difference between Advertising and Sales promotion - Objectives – Functions – Advantages – Limitations –Types of Advertising – Kinds of Media - Advertisement Copy. Physical Distribution Mix: Middlemen in Distribution - Wholesalers-Retailers - Functions – Kinds – Importance.

#### Unit IV (15 Hrs)

Consumer Behaviour – Consumer Buying Decisions - Characteristics of buyer -Buying Motive. New Approaches in Marketing: E- Marketing- - Social Media Marketing - Multi Level Marketing - Neuromarketing - Green marketing - Referral marketing- Plano gram. Artificial Intelligence in Marketing – Need – Role of AI in Marketing Strategies – Benefits – Challenges.

#### Unit V (14Hrs)

Social responsibility in marketing - Ethics in Marketing. Introduction to Industry 4.0- Need – Reasons for Adopting Industry 4.0 - Definition – Goals and Design Principles - Technologies of Industry 4.0- Skills required for Industry 4.0- Advancements in Industry 4.0- Impact of Industry on Society, Business, Government and People Introduction to 5.0 Note: #Case study for Internals only.

S.	Authors	Title	Publishers	Year of
No				Publication
1.	Pillai. R S &	Modern marketing	S. Chand &Co	2019 reprint, 4 <sup>th</sup>
	Bhagavathy.B	(Principles and		ed.
		Practices)		
2.	P. Kaliraj & T.	Higher Education for Industry 4	.0 and Transforma	tion to Education
	Devi	5.0		

Refer	Reference Books									
S. No	Authors	Title	Publishers	Year of Publication						
1.	Dr. N. Rajan Nair & Sanjith R.Nair	Marketing	Sultan Chand & Sons	2018 reprint, 7 <sup>th</sup> ed.						
2	Sontakkai. C N	Principles of Marketing	Kalyani publishers,	16 <sup>th</sup> reprint, 2016, 7 <sup>th</sup> ed.						
3.	Philip Kotler & Gary Armstrong	Principles of Marketing	Pearson Education Ltd	17 <sup>th</sup> edition Version 2018.						

#### **Skill Components:**

- Identify different markets and networking of products and describe how the market is segmented.
- Find a product of your choice and describe the different stages of the product life cycle and how it is positioned.
- Study any popular e-commerce website and overview the products and services available.
- Identify the ethics and green initiative followed in packaging and labeling of a product.
- Prepare an advertisement copy for a product.

#### **Course Designers**

- 1. Dr. G. Kavitha Department of Commerce
- 2. Dr. L. Nithya– Department of Commerce

CM23C03	BUSINESS MANAGEMENT	Category	L	T	P	Credit
	AND ETHICS	Theory	73	2	-	3

#### **Preamble**

- > To provide the students with an understanding of the basic principles of management
- > To identify the functional areas of business to pursue careers in management with ethics
- ➤ To acquaint with the basic principles of management, ethics, communication techniques and leadership skills

#### **Prerequisite**

• Basic Knowledge on Business Management

#### **Course Learning Outcomes**

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

CLOs	CLO Statement	Knowledge Level
CLO1	Identify the fundamental concepts and principles of management including the basic roles and responsibilities.	K1
CLO2	Understand the management functions viz., planning, organizing, staffing, directing, controlling etc.	K2
CLO3	Interpret the management process and decision making in management functions	К3
CLO4	Analyze the theories and practical applications of management concepts	K4

**Mapping with Programme Learning Outcomes** 

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	S	S	S	S
CLO2	S	S	S	S	S

CLO3	S	S	S	M	S
CLO4	S	S	M	S	S

S- Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (15 Hours)

**Management**: Definition - Nature and Scope - Functions - Managerial Skills - Levels of Management - Roles and Skills of a Manager - Contributions by Henry Fayol, FW Taylor, Peter F Drucker, McGregor, Elton Mayo - Management as a Science, Art, Profession - Management and Administration - Principles of Management.

#### Unit II (15 Hrs)

**Planning:** Meaning – Nature- Importance- Purpose of Planning- Planning Process - Advantages and Limitations- Types of Plans – Objectives – Policies – Strategies – Procedures – Programmes – Obstacles to Effective Planning - **Decision Making**: Steps in Decision Making – Role of MIS for Decision Making. MBO- MBE- Policy and Strategy

#### Unit III (15 Hrs)

**Organization:** Meaning-Nature and Importance-Process of Organization- Organization Structure-Organization Chart- Organization Manuals- Types of Organization. **Departmentation:** Span of Management – Authority – Responsibility- Accountability- Power- Delegation- Centralization-Decentralization – Staffing #case study

#### Unit IV (14 Hrs)

**Leadership**: Meaning-Importance-Functions of Leadership-Leadership Styles-Qualities of a Good Leader- Theories and Approaches to Leadership. **Directing**: Functions. **Coordination**: Meaning - Definition-Principles -Advantages & Disadvantages #case study

#### Unit V (14 Hrs)

**Control**: Meaning- Nature - Importance- Process & Techniques of Control. **Ethics**: Meaning, Importance, Nature and–Structure of ethics management - Ethics in Business – Factors affecting ethical practices in business- Social Responsibility of business Relevance

#### **Text Books**

S.	Authors	Title	Publishers	Year of
No				Publication
1.	RK Sharma	Principles of Management	Kalyani Publishers	2020
	&Shasi K			reprint, 11 <sup>th</sup>
	Gupta			ed.

#### Reference Books

110101	Reference Books								
S.	Authors Title Pub		Publishers	Year of					
No				Publication					
1.	Dinkar Pagre	Principles of	Sultan Chand & sons	2018 reprint, 6 <sup>th</sup>					
		Management		ed.					
2.	PC Tripathi&	Principles of	Tata Mcgraw Hill	2017 ed. 7 <sup>th</sup> ed.					
	PN Reddy	Management	Publishing Co Ltd						
3.	Robbins,De	Fundamentals of	Pearson Education Ltd	2017 ed., 14 <sup>th</sup> ed.					
	Cenzo,&	Management							
	Coulter.								

#### **Skill Components**

- Preparation of different types of organisation charts
- Construct a standing plan for a new business venture

- Demonstrate different leadership styles through role play
- Study the ethical practices followed in the organization
- Select any one company and prepare SWOT analysis
- Prepare a report of CSR activities followed in an organisation

#### **Course Designers:**

- 1. Dr. L. Nithya, Dept of Commerce
- 2. Ms. K. Pavithra, Dept of Commerce



#### DEPARTMENT OF COMMERCE

## CHOICE BASED CREDIT SYSTEM & LEARNING OUTCOME BASED CURRICULAR FRAMEWORK (LOCF) & SCHEME OF EXAMINATION BACHELOR OF COMMERCE – 2024-2027 BATCH

ı		Course Code  Title of the Course		Title of the Course		Code Title of the Course Unstruction Hours/week Unstruction		Tutorial Hours	Duration of Examination	Exan	nination	ation marks	
Semester	Part	Code			Instr Hour	Contact Hours	Tutori	Dura Exam	CA	ESE	Total	dits	
	I	TAM2302A/ HIN2302A/ FRE2302A	Tamil Paper II/ Hindi Paper II / French Paper II	L	4	58	2	3	25	75	100	3	
	п	ENG2302A	English -Paper II	Е	4	58	2	3	25	75	100	3	
		CM23C04	Financial Accounting	CC	5	73	2	3	25	75	100	3	
		CM24C05	Human Resource Management	CC	5	73	2	3	25	75	100	3	
		CM23C06	Business Law	CC	5	73	2	3	25	75	100	3	
II		ES24A03	Economic Analysis										
	Ш	ES24A04	Managerial Economics	GE	5				25	75	100		
		ES24A05	Money and Banking			73	2	3				4	
		HI24A02	Fundamentals of Political Science										
		EG23A04	English for Competitive Examinations										
	IV	NM24UHR	Universal Human Values and Human Rights	AECC	2	30	-		100		100	2	
	IV	NME23B2* /NME23A2*	Basic Tamil II / Advanced Tamil II	AEC	SS				100		100	Gr.	
	VI	NM23GAW	General Awareness	AEC	SS		-		100		100	Gr.	
I - IV	VI	COM15SER	Community Services 30 Hours	GC	-	-	-	ı	ı	_	-	-	
I - V	VI	24BONL1 24BONL2 24BONL3	Online Course 1 Online Course 2 Online Course 3	ACC	-	-	-	-	-	-	-	-	

\* After Class hours

L-Language CA – Continuous Assessment E-English ESE - End Semester Examination

CC – Core Courses GC - General Course

GE – Generic Elective AEC - Ability Enhancement Course

AECC - Ability Enhancement Compulsory Course SS- Self Study

ACC - Additional Credit Course

#### MAPPING OF PLOS WITH CLOS

COURSE	PROGRAMME LEARNING OUTCOMES									
-	PLO1	PLO2	PLO3	PLO4	PLO5					
COURSE – CM23C04										
CLO1	S	S	M	M	S					
CLO2	S	S	M	M	S					
CLO3	S	S	S	S	M					
CLO4	S	S	S	S	M					
	•	COURSE	- CM24C05							
CLO1	S	S	M	S	S					
CLO2	S	S	S	M	S					
CLO3	S	S	S	M	S					
CLO4	S	S	S	S	S					
		COURSE	- CM23C06							
CLO1	S	M	S	S	M					
CLO2	S	S	S	S	S					
CLO3	S	M	S	S	M					
CLO4	S	S	S	M	S					

COURSE CODE	COURSE NAME	CATEGORY	L	Т	P	CREDIT
CM23C04	FINANCIAL ACCOUNTING	THEORY	73	2	-	3

#### Preamble

- > To enable the students to apply the conceptual principles in financial Accounting
- ➤ To develop an expertise in handling the accounts and thereby to increase their level of understanding about the financial statements relating to partnership firms, insurance claims & insolvency.
- > To enhance knowledge in partnership, insurance and insolvency accounting

#### **Prerequisite**

Basic Knowledge in accountancy

#### **Course Learning Outcomes**

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

CLOs	CLO Statement	Knowledge
		Level
CLO1	Define the concepts of Partnership Firms, Fire Insurance Claims and	K1
	Insolvency Accounts	
CLO2	Describe the accounting treatment of Partnership Firms, Fire Insurance	K2
	Claims and Insolvency Accounts	
CLO3	Apply the procedures related to partnership firms, calculation of	K3
	insurance claims and Insolvency Accounts	
CLO4	Analyze and prepare financial accounts for partnership firms in different	K4
	situations, Insurance claims and Insolvency Accounts	

#### **Mapping with Programme Learning Outcomes**

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	S	M	M	S
CLO2	S	S	M	M	S
CLO3	S	S	S	S	M
CLO4	S	S	S	S	M

S- Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (15Hrs)

**Partnership Accounts**: Division of Profits – Fixed & Fluctuating Capital – Past Adjustments – Guarantee of Profits –Admission of a partner - **Limited Liability Partnership**: Introduction-Definition – LLP Act 2008 - Features – Advantages and Disadvantages (Theory Only) **Unit II (14Hrs) Retirement of a Partner:** Retirement Cum Admission -Death of a partner- Joint Life Policy – Accounting Treatment

#### Unit III (15Hrs)

**Dissolution of a Firm:** Insolvency— Rule in Garner Vs Murray — Piece —Meal Distribution.(Maximum Loss Method only).Sale of Partnership to a Limited Company.

#### Unit IV (15Hrs)

**Fire Insurance Claims:** Computation of Claim for Loss of Stock and loss of profit (excluding normal & abnormal loss)

#### Unit V (14Hrs)

**Insolvency Accounts:** Relevant Act- Statement of Affairs – Deficiency Accounts - The Insolvency & Bankruptcy code 2016

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S. No	Authors	Title	Publishers	Year of Publication & Edition
1.	Reddy T S & A Murthy	Financial Accounting	Margham Publications	Reprint 2023

#### Reference Books

S.	Authors	Title	Publishers	Year of
No				Publication & Edition
1.	RL Gupta &Radhasamy	Advanced Accountancy (Vol I)	Sultan Chand & Sons.	2018, & 13 <sup>th</sup> Edition
2.	Jain S.P &Narang K.L	Principles of Accountancy	Kalyani Publishers	2018 & 12 <sup>th</sup> Edition
3.	MC Shukla, T.S. Grewal & S.C. Gupta	Advanced Accountancy	S. Chand & sons	2019 & 13 <sup>th</sup> Edition

#### **Skill Component**

- Working on practical aspects of admission and retirement with partners' capital
- Preparation of partnership deed with important terms and conditions
- Preparation of deficiency statement for a real time partnership firm
- Calculation of Insurance claims for real time losses
- Case study analysis on Insolvency and Bankruptcy code

#### **Pedagogy**

Lecture, PPT, Assignment, Seminar, Group Discussion, Activity based Learning

#### LEARNING METHODOLOGY

S.NO.	LEARNING METHODS	PERCENTAGE
1	Participatory Learning	30
2	Experiential Learning	30
3	Problem Solving	40

#### **Course Designers:**

- 1. Dr. S. Sujatha, Department of Commerce
- 2. Dr. L. Nithya, Department of Commerce

COURSE CODE	COURSE NAME	CATEGORY	L	T	P	CREDIT
CM24CO5	HUMAN RESOURCE MANAGEMENT	THEORY	73	2	•	3

#### Preamble

- To understand the concept of human resource management and its relevance in organizations.
- To Gain basic understanding of human resource management and its essential role in contemporary organizations
- To analyse the strategies required to select and develop manpower resources.

#### **Prerequisite**

• Basic knowledge in Business Management

#### **Course Learning Outcomes**

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

CLOs	CLO Statement	Knowledge Level
CLO1	Define the basic concepts of human resource management	<b>K</b> 1

CLO2	Understand the elements relate to various Managerial aspects of	K2
	human resource management	
CLO3	Identify the various essential human resource framework and its role for effective business administration.	К3
CLO4	Analyse HRM related responsibilities and apply suitable strategies to	K4
	manage the process	

**Mapping with Programme Learning Outcomes** 

11 0	- 0	0			
CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	S	M	S	S
CLO2	S	S	S	M	S
CLO3	S	S	S	M	S
CLO4	S	S	S	S	S

S- Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (14 Hrs)

**Human Resource Management** - Introduction - Characteristics – Objectives - Importance and Functions of HRM - Qualities of human resource manager – Role of human resource manager. **Human Resource Planning** – Concept – Objective-Need and Importance – Process – Levels – Problems- Guidelines for effective human resource planning.

#### Unit II (14Hrs)

Job analysis –introduction, objectives – Significance – Process – techniques – Job description – Job specification – Role analysis - Concept of Swadharma to emphasize job alignment with individual aptitudes and skills. Job Design – Concept – Methods. Recruitment and Introduction – Process – Policy- Sources of Recruitment – Recruitment practices in India - AI-powered resume screening and candidate matching tools. . Selection – Introduction – Step – Testing and Competency Mapping.

#### Unit III (15Hrs)

**Placement and Induction**-Concept of placement and induction – objectives – advantages-Induction in Indian industries – Contents – Steps to make induction effective. Employee Training – Concept –Need –Importance- Types –Objective – Evaluating training effectiveness -Career Planning and Development – Meaning –Objective – Process – Advantages – Limitations – Making career planning successful –Career Development - Ashrama Dharma (life stages) for structured personal and professional growth.

#### Unit IV (15Hrs)

**Performance Appraisal** – Concept – Objective – Importance – Process – Essentials – Methods –Performance appraisal through MBO – 360-degree appraisal techniques - Real-time performance tracking using AI analytics tools; automated feedback generation. Performance Management. Job Evaluation – Concept – Objectives – Process – Advantages – Limitations – Essentials – Methods. Incentive Compensation – Meaning – Essentials – Types – wages incentives in India.

#### Unit V (15Hrs)

**Employee Welfare-** Meaning –Significance – Agencies – Types –. Social Security – Concept –Scope – The employee compensation – State insurance – Provident fund – Maternity benefit – Payment of Gratuity – Group life insurance -Job Satisfaction – Concept – Measurement – Determinants. Quality of work life – Concept –Measure –Dimension –Principles. Management of

Stress – Concept – Sources – Consequences – Coping with stress – Methods of stress management – e - HRM – Introduction – Types – Advantages and Disadvantages.

#### LEARNING METHODOLOGY

	LEARNING METHODS	PERCENTAGE
S.NO.		
1	Participatory Learning	30
2	Experiential Learning	60
3	Problem Based Learning	10

#### **Skill Components**

- Plan a role play on job analysis for placing right candidate at the right place
- Preparation of a sample framework for awarding and rewarding the employees based on performance appraisal
- Analyse the various strategies to cope up stress among employees in an organization
- Prepare HR planning for an organisation

#### **Pedagogy**

Lecture, PPT, Assignment, Seminar, Group Discussion, Activity based Learning

#### Text Book

S.No	<b>Author Name</b>	Book Name	Publisher	Year of Publication
				& Edition
1.	Gupta C.B	Human Resource Management	Sultan Chand & Sons	2017 & 15 <sup>th</sup> Edition

#### Reference Books

S.No	Author Name	Book Name	Publisher	Year of Publication
				& Edition
1.	Dwivedi R.S	Human Resource Management	Vikas Pub House - Noida	2018 & 6 <sup>th</sup> Edition
2.	Gary Dessler	Human Resource Management	Prentice Hall Of India	2020 & 16 <sup>th</sup> Edition
3.	Rao V.S.P	Human Resource Management	Excel Books	2020 & 2 <sup>nd</sup> Edition

#### **Course Designers**

- 1. Dr. T. Ambika, Department of Commerce
- 2. Dr. G. Lekhasree, Department of Commerce

COURSE CODE	COURSE NAME	CATEGORY	L	T	P	CREDIT
CM23C06	BUSINESS LAW	THEORY	73	2	-	3

#### Preamble

 To provide students with an understanding of general principles of law of contract and special contracts

- To provide an insight into the sale of Goods Act.
- To familiarize with various types of Insurance and claim.

#### **Prerequisite**

• Basic Knowledge on Indian contract Act

#### **Course Learning Outcomes**

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

CLO Number	CLO Statement	Knowledge Level
CLO1	State the fundamental rules of commercial law applicable to all the business context	K1
CLO2	Understand the different elements of business and legal terminology of procedures in this current business scenario	K2
CLO3	Examine the rules regarding the administration of agreements relating to the business activities	К3
CLO4	Apply the various principles of contracts and interpret the legal issues	K4

**Mapping with Programme Learning Outcomes** 

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	M	S	S	M
CLO2	S	S	S	S	S
CLO3	S	M	S	S	M
CLO4	S	S	S	M	S

S- Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (14 Hrs)

Indian Contract Act 1872 – Meaning of Contract – Definition – Obligation & Agreement – Nature of Contract & Classification – Components of Valid Contract - Offer & Acceptance-Consideration – Capacity to Contract. AI in Contract Law

#### Unit II (14 Hrs)

**Free Consent** – Unlawful Agreements – Quasi Contracts - Different Modes of Discharge of Contract – Remedies of Breach – Principles for awarding Damages.

#### Unit III (15 Hrs)

**Contract of Indemnity & Guarantee**, Essential elements of Indemnity and Guarantee. Rights of Surety – Discharge of Surety. Bailment & Pledge – Rights & Duties of Bailor & Bailee – Rights and Liabilities of Finder of Lost Goods.

#### Unit IV (15 Hrs)

**Sale of Goods Act 1930** – Sale & Agreements to Sell – Rules Regarding Passing of Property in Goods – Conditions & Warranties – Actual & Implied -Principle of "Caveat Emptor" and its Limitations – Rights of Unpaid Vendor.

Law of Agency – Kinds of Agency – Rights & Liabilities of Principal and Agent.

#### Unit V (15 Hrs)

**Consumer Protection Act 1986 -** Introduction to Intellectual Property Right Act - Copyright, Patent and Trademark - Competition Act 2002. \*Contract of Insurance - Nature and Fundamental Principles of Insurance - Life Insurance - Fire insurance - Marine Insurance - Policy claims - IRDA and its functions.

#### Text Book:

S.No	Authors	Title	Publishers	Year of Publication						
				& Edition						
1.	Kapoor N.D	Business Law	Sultan Chand & sons	2020 & 3 <sup>rd</sup> Revised Edition						
1				Lattion						

#### **Books for Reference:**

S.No	Authors	Title	Publishers	Year of Publication
				& Edition
1.	Pillai. R.S.N &	Business Law	S.Chand& Co	2015 & 3 <sup>rd</sup> Revised
	Bagavathi. B			Edition
2	P C Tulsian and	Business Law	Tata McGraw- Hill	2017 & 3 <sup>rd</sup> Revised
	Bharat Tulsian			Edition

#### **Skill Component**

- Preparation of different types of Contract and to develop the working knowledge on execution of the same.
- Apply the regulatory framework on various laws pertaining to business and sale of goods in real case analysis.
- Framing a sample legal deed of understanding between bailor and bailee
- Analyse the significant aspects in IRDA and calculate the claim of the insured.

#### **Pedagogy:**

Lecture, PPT, Assignment, Seminar, Group Discussion, Activity based Learning

#### LEARNING METHODOLOGY

S.NO.	LEARNING METHODS	PERCENTAGE
1	Participatory Learning	60
2	Experiential Learning	30
3	Problem Solving	10

#### **Course Designers:**

- 1. Dr. B. Thulasi Priya, Department of Commerce
- 2. Dr. S.Sujatha, Department of Commerce



### Krishnammal College for Women



# BACHELOR OF COMMERCE CHOICE BASED CREDIT SYSTEM (CBCS) & LEARNING OUTCOME BASED CURRICULUM FRAMEWORK (LOCF) SYLLABUS & SCHEME OF EXAMINATION BACHELOR OF COMMERCE – 2024-2027 BATCH SEMESTER - III

Semester	Part	e Code	Course Code Course Type Course Type / week		Course Type Instruction hours / week Contact hours		/ week Contact hours Tutorial hours			Examination Marks		
Seme	Pg	Course	Title of Course	Course	Instructi / w	Contac	Tutoria	Duration of Examinations	CA	ESE	Total	Credits
Ш	I		Tamil Paper III/ Hindi Paper III/ French Paper III	L	4	58	2	3	25	75	100	3
	II	ENG2403A	English Paper III	Е	4	58	2	3	25	75	100	3
	III	CM24C07	Corporate Accounting I	CC	6	88	2	3	25	75	100	4
	III	CM24C08	Company Law	CC	6	88	2	3	25	75	100	4
	III	TH24A07/ EG23A03/ HI24A03	Mathematics for Commerce/ Writing for the Media/ Indian Geography	GE	5	73	2	3	25	75	100	4
III	III	CM24SBP1	Data Analytics and Visualization with Tableau - Practical I	SEC	3	41	4	-	100	-	100	3
Ш	IV	NM23DTG	Design Thinking	AEC	2	30	-	-	100	-	100	2
I – III	VI	COM15SER	Community Services 30 Hours	GC	-	-	-	-	-	-	-	-
I – V	VI	24BONL1 24BONL2 24BONL3	Online Course I Online Course II Online Course III	ACC	-	-	-	-	-	-	-	-

L - Language

ACC - Additional Credit Course

CC - Core Courses

GE - Generic Elective

SEC- Skill Enhancement Course AEC - Ability Enhancement Course

E – English

GC – General Course

CA - Continuous Assessment

ESE - End Semester Examination

Gr - Grade

#### **Examination System**

One test for continuous assessment will be conducted on pre-determined dates i.e., commencing on the 50<sup>th</sup> day from the date of reopening. The Model exam will be conducted after completing 85<sup>th</sup> working days. Marks for ESE and CA with reference to the maximum forthe courses will be as follows

#### CA Question Paper Pattern and distribution of marks UG Language and English

Section A 5 x 1 (No choice) : 5 Marks

Section B 4 x 5 (4 out of 6) : 20 Marks (250 words)

Section C 2 x 10 (2 out of 3) : 20 Marks (500 words)

Total: 45 Marks

#### Marks UG- Core and Allied - (First 3 Units)

#### CA Question from each unit comprising of

One question with a weightage of 2 Marks :  $2 \times 3 = 6$ 

One question with a weightage of 5 Marks

(Internal Choice at the same CLO level)  $: 5 \times 3 = 15$ 

One question with a weightage of 8 Marks

(Internal Choice at the same CLO level)  $: 8 \times 3 = 24$ 

**Total: 45 Marks** 

#### <u>End Semester Examination – Ouestion Paper Pattern and Distribution of MarksLanguage and</u> <u>English – UG</u>

Section A	10 x 1 (10 out of 12)	10 Marks
Section B	5 x 5 (5 out of 7)	25 Marks (250 words)
Section C	4 x 10 (4 out of 6)	40 Marks (600 - 700 words)
	Total	75 Marks

#### **UG - Core and Allied courses:**

**ESE Ouestion Paper Pattern:**  $5 \times 15 = 75$  Marks

#### **Ouestion from each unit comprising of**

One question with a weightage of 2 Marks: 2 x 5=10

One question with a weightage of 5 Marks

(Internal Choice at the same CLO level) :  $5 \times 5 = 25$ 

One question with a weightage of 8 Marks

(Internal Choice at the same CLO level)  $: 8 \times 5 = 40$ 

#### ESE Ouestion Paper Pattern: (for Accounts Paper) 5 x 15 = 75 Marks

#### Ouestion from each unit comprising of

One question with a weightage of 2 Marks:  $2 \times 5=10$ One question with a weightage of 5 Marks:  $5 \times 5=25$ 

One question with a weightage of 8 Marks

(Internal Choice at the same CLO level)  $: 8 \times 5 = 40$ 

#### **Continuous Internal Assessment PatternTheory**

CIA Test : 5 marks (conducted for 45 marks after 50 days)

Model Exam : 7 marks (Conducted for 75 marks after 85 days

(Each Unit 15 Marks))

Seminar/Assignment/Quiz : 5 marksClass

Participation : 5 marks
Attendance : 3 marks

Total : 25 Marks

#### **Skill Based Practical Courses**

Test I : 30 Marks (Conducted for 50 marks and Converted to 30 Marks)

Test II : 50 Marks
Lab Performance : 10 Marks
Regularity : 10 Marks
Total : 100 Marks

#### **Design Thinking**

Quiz:50 MarksAssignment:25 MarksProject / Case study:25 Marks

Total : 100 Marks

#### **MAPPING OF PLOS WITH CLOS**

COURSE	PROGRAMME LEARNING OUTCOMES								
LEARNING									
OUTCOMES	PLO1	PLO2	PLO3	PLO4	PLO5				
COURSE – CM24C07									
CLO1	CLO1 S M S M S								
CLO2	S	M	M	M	S				
CLO3	M	M	S	S	S				
CLO4	S	M	S	S	S				
COURSE - CM24C08									
CLO1	S	S	M	M	M				
CLO2	S	S	S	S	S				
CLO3	S	S	M	S	S				
CLO4	S	S	S	S	S				
	CO	URSE –	CM24SBP1						
CLO1	S	S	M	M	M				
CLO2	S	S	S	S	S				
CLO3	S	S	M	S	S				
CLO4	S	S	S	S	S				

COURSE CODE	COURSE NAME	CATEGORY	L	Т	P	CREDIT
CM24C07	CORPORATE ACCOUNTING I	THEORY	88	2	-	4

#### **Preamble**

- To Construct the financial statements of company within the frame work of Companies Act 2013
- To Construct the restructuring of capital structure in the financial statement of Joint stock company
- To equip the students with accounting methods formatted for the Corporate Bodies from the time of their inception till their liquidation.

#### **Prerequisite**

Basic Knowledge in Company Accounts

#### **Course Learning Outcomes**

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

CLOs	CLO	Knowledge
	Statements	Level
CLO1	Define the fundamental concepts of corporate accounting	K1
	Understand the corporate accounting principles involved in the preparation of financial statements, Demonstrate the accounting procedures and their essentials for Business operation	K2
CLO3	Apply the accounting concepts of company accounts as per the revised Schedule	К3
	Analyse the procedures and the essentials for different business operation for different business entity	K4

#### **Mapping with Programme Learning Outcomes**

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	M	S	M	S
CLO2	S	M	M	M	S
CLO3	M	M	S	S	S
CLO4	S	M	S	S	S

S- Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (18 Hrs)

Issue of Shares - Premium - Discount - Forfeiture - Reissue - Pro-rata Allotment - Issue of Rights and Bonus Shares - Circumstances for issue of bonus shares - SEBI guidelines for issue of bonus shares - Surrender of Shares - \*Buy-Back of shares\* (accounting entries only) - \*Equity shares with differential rights, Employee stock option\* (Theory only). Underwriting of Shares and Debentures - Underwriting Commission - Types of Underwriting.

#### Unit II (17 Hrs)

Issue & Redemption of Preference Shares & Debentures - Redemption of Preference shares – Provisions of Companies Act – Capital Redemption Reserve – Minimum Fresh Isssue – Redemption at Par, Premium & Discount. Debentures: Issue and Redemption – Meaning – Methods – Purchase in the open market includes Ex interest and Cum Interest - Sinking Fund Investment Method. \*Profits Prior to Incorporation – Meaning\* – Calculation of Profit with the help of Time – Sales – Weighted Ratios

#### Unit III (18 Hrs)

**Final Accounts** – Introduction - Final Accounts – Form and Contents of Financial Statements as per Schedule III of Companies Act 2013 – Part I Form of Balance Sheet – Part II Form of Statement of Profit and Loss – Ascertaining Profit for Managerial Remuneration

#### Unit IV (17 Hrs)

**Valuation of Goodwill & Shares -** Valuation of Goodwill – Meaning – Need for Valuation of Goodwill – Methods of Valuing Goodwill – Average Profit – Super Profit – Annuity and Capitalization Method. Valuation of Shares – Need for Valuation of Shares – Methods of Valuation of shares – Net Assets Method – Yield and Fair Value Methods.

#### Unit V (18 Hrs)

Holding Company Accounts - Accounts of Holding Companies - \*Meaning and Definition of Holding and Subsidiary Company - Consolidation of Balance Sheet of Holding company and its subsidiary company\* - Calculation of Capital Profit, Revenue Profit, Cost of Control, Minority Interest - Treatment of unrealised profit on stock and assets- Mutual obligation in bill - Revaluation of assets and liabilities - Issue of bonus shares by subsidiary company (Excluding Inter Company Holdings).

Distribution of Marks: Theory 20% Problem 80%

Text Book							
S.No	Author Name	Title	Publishers	Year and Edition			
1.	Reddy. T S and Murthy. A	Corporate Accounting	Margham Publications	2021, 6 <sup>th</sup> Edn.			
Books for Reference							
S.No	Author Name	Title	Publishers	Year and Edition			
1.	S.P. Jain & K. L. Narang	Corporate Accounting	Kalyani Publishers	2016, 2 <sup>nd</sup> Edn.			
2.	Gupta. R L and Radhasamy. M	Corporate Accounting Vol- II	Sultan Chand & Sons	2016, 2 <sup>nd</sup> Edn.			
3.	Pillai. RSN, Bhagavathy and Uma. S	Advanced Accountancy Vol –II	S Chand Publisher	2016, 2 <sup>nd</sup> Edn.			

#### **Skill Component**

- Estimate the market value of rights / bonus issue of a company's share listed in stock market.
- Study a Firm's financial position and present a report.
- Analyse the accounting procedures of financial statement from the annual report.

#### **Pedagogy**

Power point presentations, Chalk and Talk, Group Discussion, Seminar, Quiz, Assignment,

#### **Course Designers**

- 1. Dr. C. Gomathy, Department of Commerce
- 2. Dr. G. Indrani, Department of Commerce

COURSE CODE	COURSE NAME	CATEGORY	L	T	P	CREDIT
CM24C08	COMPANY LAW	THEORY	88	2	-	4

#### **Preamble**

- To familiarize the fundamental concepts of Companies Act 2013.
- To provide an insight into the different types of Companies and their provisions.
- To familiarize with various documents involved in a Joint Stock Company.

#### **Prerequisite**

• Basic Knowledge on Joint Stock Companies.

#### **Course Learning Outcomes**

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

CLOs	CLO Statements	Knowledge Level
CLO1	Examine the basics in Joint Stock company and its documentation procedures for incorporation.	K1
CLO2	Understand the legal provisions and the overall framework on the administration of the companies.	K2
CLO3	Interpret the corporate legal framework relating to business operations in compliance with Companies Act 2013.	К3
CLO4	Critically analyse and apply the provisions that are prevailing in the current trends of the companies.	K4

#### **Mapping with Programme Learning Outcomes**

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	S	M	M	M
CLO2	S	S	S	S	S
CLO3	S	S	M	S	S
CLO4	S	S	S	S	S

S-Strong; M-Medium; L-Low

#### **Syllabus**

#### Unit I (18 Hrs)

Introduction to Companies Act 2013 - Company – Definition & Characteristics – Classification of Companies– Based on Incorporation, Liability, Number of Members, Control. – Lifting or Piercing the Corporate Veil- Formation of a Company – Incorporation - Documents e-filing– Certificate of Incorporation. – Company Distinguished from Partnership and Limited Liability Partnerships. Charter documents of Companies - Memorandum of Association – Doctrine of Ultravires – Articles of Association – Doctrine of Constructive Notice & Indoor Management – Alteration of Charter Documents - Alteration of Articles of Association and Memorandum of Association.

#### Unit II (17 Hrs)

Shares - Transfer and Transmission of Shares - Prospectus - Contents - Misstatements - Liability for Misstatements. Members and Shareholders - Membership of Company - Rights of Members - Shareholder Agreement - Subscription Agreements - Veto powers. Directors - Board of Directors - Director Identification Number (DIN) requirement - Types of Directors - Appointment/ Reappointment - Disqualifications - Vacation of Office - Retirement - Resignation and Removal and Duties of Directors - Rights of Directors - Director's KYC.

#### Unit III (18 Hrs)

Company Secretary – Appointment, Qualification, Powers and Duties. Audit & Auditors – Qualification, Disqualification, Appointment and Removal of an Auditor. \*General Meetings – Kinds of Meeting\* – Resolutions – Ordinary and Special, Minutes, Quorum, Proxy - Voting – \*Virtual Meeting - Technological Advancement in conduct of Board, Committee & General Meetings\*.

#### Unit IV (18 Hrs)

An Overview of Corporate Reorganization – \*Oppression and Mismanagement\* - Corporate Restructuring and Winding Up. Winding up - Meaning – Modes – Compulsory Winding Up – Voluntary Winding Up – Consequences of Winding Up Order – Powers of Tribunal – Petition for Winding Up – Company Liquidator. Clause 49 (listing and unlisting requirements)\*. National Company Law Tribunal and Appellate Tribunal – Special Courts.

#### Unit V (17 Hrs)

\*Corporate Governance - Corporate Governance in Indian Scenario – Need – Importance – Scope – Issues\*
- Key features of Corporate Governance in the Companies Act 2013. Corporate Social Responsibility - Applicability of CSR - \*Types of CSR Activities - CSR Committee and Expenditure - Net Profit for CSR\* - Reporting requirements.

S. No	Author Name	Title of the Book	Publisher	Year and Edition
1	Kapoor N. D	Company Law	Sultan Chand &Sons, New Delhi	2024, 11 <sup>th</sup> Edn.
2	Gogna P.P. S	A Textbook of Company Law	Sultan Chand & Sons, New Delhi	2020, 10 <sup>th</sup> Edn.

#### **Reference Books**

S. No	Author Name	Title of the Book	Publisher	Year and Edition
1	Bahi J.C	Secretarial Practice in India Practices	N.M. Tripathi (P) Ltd	2016, 2 <sup>nd</sup> Edn.
2	Ravi Puliani & Mahesh Puliani	Companies Act, 2013 (As amended by the Companies Amendment Act 2015)	Jain Book agency	2016, 23 <sup>rd</sup> Edn.

#### **Skill Component**

• Analyse the basic knowledge of the regulatory framework of companies with reference to various provisions of Companies Act 2013 using case studies.

- Train the students on documentation procedures on the genesis of a company with reference to the various legal and regulatory rules.
- Host role play on conducting various company meetings including recording of documents, namely resolutions, agenda, minutes, proxy and quorum.
- Discuss and apply the law governing modes of winding up based on real time case studies.

#### **Pedagogy**

• Lecture, PPT Presentation, Flipped Learning, E-Content, Quiz, Group Discussion on Case Laws, Seminar, Assignment, Activity Based Learning.

#### **Course Designers**

- 1. Dr.B. Thulasipriya, Department of Commerce
- 2. Ms. K.Pavithra, Department of Commerce

COURSE CODE	COURSE NAME	CATEGORY	L	Т	P	Credit
CM24SBP1	PRACTICAL DATA ANALYTICS AND VISUALIZATION WITH TABLEAU	Practical	-	4	41	3

#### **Preamble**

- To provide hands-on experience in data visualization, business intelligence, and analytical reporting
- To connect to different data sources, clean and prepare datasets, create meaningful dashboards

#### **Prerequisite**

• No Pre- requisite is required

#### **Course Learning Outcomes**

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

CLOs	CLO Statements	Knowledge Level
CLO1	Import, clean, and explore data in Tableau for analysis and visualization	K1
CLO2	Create and customize various visualizations like bar charts, pie charts, line charts, and maps in Tableau.	K2
CLO3	Apply advanced analytics by creating calculated fields and utilizing dual-axis charts and forecasting tools.	К3

CLO4	Design interactive dashboards that integrate multiple visualizations for effective data presentation and analysis.	K4
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#### **Mapping with Programme Learning Outcomes**

CLOs	PLO1	PLO2	PLO3	PLO4	PLO5
CLO1	S	S	M	M	M
CLO2	S	S	S	S	S
CLO3	S	S	M	S	S
CLO4	S	S	S	S	S

S-Strong; M-Medium; L-Low

#### **List of Programmes**

- 1. Import and Explore Data in Tableau
- 2. Create a Bar Chart for Sales by Product Category
- 3. Filter Data for a Specific Time Period
- 4. Build a Pie Chart for Regional Sales Distribution
- 5. Create a Line Chart for Monthly Sales Trends
- 6. Design a Map Showing Sales by State/City
- 7. Create a calculated field for Profit Margin
- 8. Develop a Dual-Axis Chart for Revenue vs. Profit
- 9. Forecast Future Sales Using Tableau's Forecasting Tool
- 10. Create a Simple Dashboard with Three Visualizations

#### **Pedagogy**

• Demonstration, Hands on Training

#### **Course Designers**

- 1. Dr. B. Thulasipriya, Department of Commerce
- 2. Dr.C.Gomathy, Department of Commerce