UNIVERSITY OF MADRAS

B.COM. (GENERAL) DEGREE PROGRAMME

SYLLABUS WITH EFFECT FROM 2023-2024

THIRD YEAR – SEMESTER - VI

CORE –XIII: COST ACCOUNTING – II

(Common to BCom-AF, BM, CA, MM & ISM)

Subject Code	L	T	P	S	Credits	Inst. Hours	Marks		
							CIA	External	Total
346C6A	6				4	6	25	75	100

Learning Objectives	
LO1	To understand the standards in Cost Accounting
LO2	To know the concepts of contract costing.
LO3	To be familiar with the concept of process costing.
LO4	To learn about operation costing.
LO5	To gain insights into standard costing.

Prerequisite: Should have studied Cost Accounting in V Sem

Unit	Contents	No. of Hours
I	**Cost Accounting Standards** An Introduction to CAS – Purpose of CAS – Advantages of CAS – Difference between CAS and FAR Regulations – Different Degrees of CAS Coverage – Cost Accounting Standards - Responsibility Accounting and Divisional Performance Measurement.	**18**
II	**Job Costing, Batch Costing and Contract Costing** Definitions - Features - A Comparison - Calculation of Profit on Contracts – Cost Plus Contract - Preparation of Contract A/c.	**18**
III	**Process Costing** Process Costing – Meaning – Features of Process Costing – Application of Process Costing – Fundamental Principles of Process Costing – Preparation of Process Accounts - Treatment of Loss and Gain: Normal and Abnormal Loss - Abnormal Gain - Concept of Equivalent Production - Joint Products and By Products.	**18**
IV	**Operation Costing** Operation Costing – Meaning – Preparation of Operating Cost Sheet – Transport Costing – Power Supply Costing–Hospital Costing–Simple Problems.	**18**
V	**Standard Costing and Variance Analysis** Definition – Objectives – Advantages – Standard Cost and Estimated Cost – Installation of Standard Costing System – Variance Analysis – Material, Labour, Overhead, and Sales Variances – Calculation of Variances.	**18**
	TOTAL	**90**

THEORY 20% & PROBLEMS 80%

Course Outcomes

CO1	Remember and recall standards in cost accounting
CO2	Apply the knowledge in contract costing
CO3	Analyze and assimilate concepts in process costing
CO4	Understand various bases of classification cost and prepare operating cost statement.
CO5	Set up standards and analyse variances.
Textbooks	
1	Jain S.P. and Narang K.L. Cost Accounting. Kalyani Publishers. New Delhi.
2	Khanna B.S., Pandey I.M., Ahuja G.K., and Arora M.N., Practical Costing, S Chand & Co, New Delhi.
3	Dr.S.N. Maheswari, Principles of Cost Accounting, Sultan Chand publications, New Delhi.
4	T.S. Reddy and Y. Hari Prasad Reddy, Cost Accounting, Margham publications, Chennai.
5	S.P. Iyengar, Cost Accounting, Sultan Chand Publications, New Delhi.
Reference Books	
1	Polimeni, Cost Accounting: Concepts and Applications for Managerial Decision Making, New York, McGraw–Hill, Noida.
2	Jain S.P. and Narang K.L. Cost Accounting, Kalyani Publishers, New Delhi.
3	V.K.Saxena and C.D. Vashist, Cost Accounting, Sultan Chand publications, New Delhi.
4	Murthy A &Gurusamy S, Cost Accounting,Vijay Nicole Imprints Pvt. Ltd. Chennai.
5	Prasad. N.K and Prasad.V.K, Cost Accounting, Book Syndicate, Bangladesh.
NOTE: Latest Edition of Textbooks May be Used	
Web Resources	
1	https://www.economicsdiscussion.net/cost-accounting/contract-costing/32597
2	https://www.wallstreetmojo.com/process-costing/
3	https://www.accountingnotes.net/cost-accounting/operating-costing/17755

MAPPING WITH PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3
CO1	3	3	3	2	3	3	3	3	3	2	2
CO2	3	3	3	2	2	3	2	2	3	2	3
CO3	3	3	3	2	3	3	3	3	3	2	2
CO4	3	3	3	2	2	3	2	2	3	2	2
CO5	3	3	3	2	3	3	3	3	3	2	3
TOTAL	15	15	15	10	13	15	13	13	15	10	12
AVERAGE	3	3	3	2	2.6	3	2.6	2.6	3	2	2.4

3 – Strong, 2- Medium, 1- Low

UNIVERSITY OF MADRAS

B.COM. (GENERAL) DEGREE PROGRAMME

SYLLABUS WITH EFFECT FROM 2023-2024

THIRD YEAR – SEMESTER – VI

CORE – XIV: MANAGEMENT ACCOUNTING

(Common to BCom-AF, BM, CA, MM, ISM, Co-op. & CS)

Subject Code	L	T	P	S	Credits	Inst. Hours	Marks		
							CIA	External	Total
346C6B	6				4	6	25	75	100

Learning Objectives	
LO1	To understand basics management accounting
LO2	To know the aspects of Financial Statement Analysis
LO3	To familiarize with fund flow and cash flow analysis
LO4	To learn about budgetary control
LO5	To gain insights into marginal costing.

Prerequisite: Should have studied Financial Accounting in I Semester.

Unit	Contents	No. of Hours
I	**Introduction to Management Accounting** Management Accounting – Meaning – Scope – Importance- Limitations - Management Accounting Vs Cost Accounting – Management Accounting Vs Financial Accounting. Analysis and Interpretation of Financial Statements – Nature and Significance – Types of Financial Analysis – Tools of Analysis – Comparative Statements – Common Size Statement – Trend Analysis.	**18**
II	**Ratio Analysis** Ratio Analysis: Meaning – Advantages – Limitations – Types of Ratios – Liquidity Ratios – Profitability Ratios -Turnover Ratios – Solvency Ratios – Leverage Ratios - Preparation of Financial Statements from Ratios.	**18**
III	**Funds Flow & Cash Flow Analysis** Introduction, Meaning of Funds Flow Statement-Ascertainment of Flow of Funds - Schedule of Changes in Working Capital-Adjusted Profit and Loss Account - Preparation of Funds Flow Statement. **Cash Flow Statement:** Meaning – Advantages – Limitations – Preparation of Cash Flow Statement as per AS 3 –Cash Flow from Operating, Financing and Investing activities	**18**

IV	**Budget and Budgetary Control** Meaning – Preparation of Various Budgets – Cash Budget - Flexible Budget– Production Budget – Sales Budget – Master Budget – Budgetary Control – Benefits	**18**
V	**Marginal Costing:** Meaning - Features – Marginal Costing vs Absorption Costing - Fixed Cost, Variable Cost and Semi Variable Cost- Contribution- Marginal Cost Equation- P/V Ratio - Break Even Point - Margin of Safety – Cost- Volume Profits Analysis. Decision Making: Selection of a Product Mix – Make or Buy Decision – Discontinuance of a product line – Change or Status quo – Limiting Factor or Key Factor.	**18**
	TOTAL	**90**

THEORY 20% & PROBLEMS 80%

CO	**Course Outcomes**
CO1	Remember and recall basics in management accounting
CO2	Apply the knowledge of preparation of Financial Statements
CO3	Analyse the concepts relating to fund flow and cash flow
CO4	Evaluate techniques of budgetary control
CO5	Formulate criteria for decision making using principles of marginal costing.

Textbooks

1	Jain S.P. & Narang K.L. (2018) Cost and Management Accounting, Kalyani Publications,
2	Rds. Maheswari, Cost and Management Accounting, Sultan Chand Sons Publications, New Delhi.
3	Sharma and Shashi K. Gupta, Management Accounting, Kalyani Publishers, Chennai.
4	Jenitra L Mervin ,Daslton L Cecil, Management Accounting, Lerantec Press, Chennai.
5	T.S.Reddy& Y. Hari Prasad Reddy, Management Accounting, Margham Publications, Chennai.

Reference Books

1	Chadwick – The Essence of Management Accounting, Financial Times Publications, England.
2	Charles T.Horngren and Gary N. Sundem–Introduction to Management Accounting, Pearson, Chennai.
3	Murthy A and GurusamyS ,Management Accounting- Theory &Practice, Vijay Nicole Imprints Pvt. Ltd .Chennai.
4	Hansen - Mowen, Cost Management Accounting and Control, South Western College, India.
5	N.P. Srinivasan, Management Accounting, New Age publishers, Chennai.

NOTE: Latest Edition of Textbooks May be Used	
Web Resources	
1	https://www.accountingnotes.net/companies/fund-flow-analysis/fund-flow-analysis-accounting/13300
2	https://accountingshare.com/budgetary-control/
3	https://www.investopedia.com/terms/m/marginalcostofproduction.asp

MAPPING WITH PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES

	PO 1	**PO 2**	**PO 3**	**PO 4**	**PO 5**	**PO 6**	**PO 7**	**PO 8**	**PSO 1**	**PSO 2**	**PSO 3**
CO1	3	2	3	2	3	2	3	3	3	2	2
CO2	3	2	2	2	3	2	2	2	3	2	3
CO3	3	2	3	2	3	2	3	3	3	2	2
CO4	3	2	2	2	3	2	2	2	3	2	2
CO5	3	3	3	2	3	2	3	3	3	2	3
TOTAL	15	11	13	10	15	10	13	13	15	10	12
AVERAGE	3	2.1	2.6	2	2	2	2.6	2.6	3	2	2.4

3 – Strong, 2- Medium, 1- Low

UNIVERSITY OF MADRAS

B.COM. (GENERAL) DEGREE PROGRAMME

SYLLABUS WITH EFFECT FROM 2023-2024

THIRD YEAR – SEMESTER - VI

CORE – XV: INCOME TAX LAW AND PRACTICE – II

(Common to BCom-AF, BM, CA, MM, ISM & CS)

Subject Code	L	T	P	S	Credits	Inst. Hours	Marks		
							CIA	External	Total
346C6C	6				4	6	25	75	100

Learning Objectives	
LO1	To understand provisions relating to capital gains
LO2	To know the provisions for computation of income from other sources.
LO3	To familiarize law relating to set off and carry forward of losses and deductions from Gross Total Income.
LO4	To learn about assessment of individuals
LO5	To gain knowledge about assessment procedures.

Prerequisite: Should have studied Financial Accounting in Ist Sem

Unit	Contents	No. of Hours
I	**Capital Gains** Capital Assets – Transfer – Short term vs Long term capital assets - Computation of Capital Gains – Exemption under Section 54 , 54B, 54D, 54EC, 54F, 54GA.	18
II	**Income From Other Sources & Clubbing of Income** Chargeability - Computation of Income from Other Sources – Deductions Allowed – Clubbing of Income – Concept	18
III	**Set Off and Carry Forward of Losses and Deductions From Gross Total Income** Gross Total Income vs Total Income - Provisions for Set-off and Carry Forward of Losses (Simple Problems). Deductions U/S 80C, 80CC, 80CCB, 80CCC, 80CCD, 80 CCE, 80D, 80DD, 80DDB, 80E, 80EE, 80EEA, 80EEB, 80G, 80GG, 80GGA, 80TTA, 80TTB, and 80U only.	18
IV	**Computation of Total Income – Individual** Computation of Total Income - Tax Liability of an Individuals (Old regime vs New regime	18
V	**Income Tax Authorities** Administration of Income Tax Act – Income Tax Authorities – Powers of CBDT – Powers of Income Tax Officer - Procedure for Assessment – Filing of Return – Due Dates of Filing – Voluntary Filing – Return of Loss – Belated Return – Defective Return – Signing of Return – Permanent Account Number (PAN) , e-PAN – Tax credit statement (26 AS) and Annual Information Statement (AIS).	18
	TOTAL	90

THEORY 20% & PROBLEMS 80%

Course Outcomes	
CO1	Remember and recall provisions on capital gains
CO2	Apply the knowledge about income from other sources
CO3	Analyse the set off and carry forward of losses provisions
CO4	Learn about assessment of individuals
CO5	Apply procedures learnt about assessment procedures.
Textbooks	
1	V.P.Gaur, Narang, Puja Gaur and Rajeev Puri- Income Tax Law and Practice, Kalyani Publishers, New Delhi.
2	T.S. Reddy and Hariprasad Reddy, Income Tax Law and Practice, Margham Publications, Chennai.
3	Dinkar Pagare, Income Tax Law and Practice, Sultan & Chand Sons, New Delhi.
4	Mehrotra H.C, Dr.Goyal S.P, Income Tax Law and Accounts, Sahitya Bhavan Publications, Agra.
5	T. Srinivasan – Income Tax & Practice –Vijay Nicole Imprints Private Limited, Chennai.
Reference Books	
1	Hariharan N, Income Tax Law & Practice, Vijay Nicole Imprints Pvt. Ltd. Chennai.
2	Bhagwati Prasad, Income Tax Law and Practice, Vishwa Prakasan, New Delhi.
3	Vinod K. Singhania, Students Guide to Income Tax., U.K. Bharghava Taxman, New Delhi.
4	Dr.Vinod K Singhania, Dr. Monica Singhania, Taxmann's Students' Guide to Income Tax, New Delhi.
5	Mittal Preethi Rani and Bansal Anshika, Income Tax Law and Practice, Sultan & Chand Sons, New Delhi.
NOTE: Latest Edition of Textbooks May be Used	
Web Resources	
1	https://www.investopedia.com/terms/c/capitalgain.asp
2	https://www.incometaxmanagement.com/Direct-Taxes/AY-2021-22/assessment/1-assessment-of-an-individual.html
3	https://www.incometax.gov.in/iec/foportal/

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MAPPING WITH PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES

	PO 1	**PO 2**	**PO 3**	**PO 4**	**PO 5**	**PO 6**	**PO 7**	**PO 8**	**PSO 1**	**PSO 2**	**PSO 3**
CO1	3	2	3	2	3	2	3	3	3	2	2
CO2	3	2	2	2	2	2	2	2	3	2	3
CO3	3	3	3	2	3	2	3	3	3	2	2
CO4	3	2	2	2	2	2	2	2	3	2	2
CO5	3	3	3	2	3	2	3	3	3	2	3
TOTAL	15	12	13	10	13	10	13	13	15	10	12
AVERAGE	3	2.2	2.6	2	2.6	2	2.6	2.6	3	2	2.2

3 – Strong, 2- Medium, 1- Low

UNIVERSITY OF MADRAS

B.COM. (GENERAL) DEGREE PROGRAMME

SYLLABUS WITH EFFECT FROM 2023-2024

THIRD YEAR – SEMESTER – VI

DISCIPLINE SPECIFIC ELECTIVE - ENTREPRENEURIAL DEVELOPMENT

(Common to BCom-MM, CA, ISM & Co-op.)

Subject Code	L	T	P	S	Credits	Inst. Hours	Marks		
							CIA	External	Total
346E6A	5				3	5	25	75	100

Learning Objectives	
LO1	To know the meaning and characteristics of entrepreneurship
LO2	To identify the various business opportunities
LO3	To understand the Process of setting up an enterprise
LO4	To gain knowledge in the aspects of legal Compliance of setting up of an enterprise
LO5	To develop an understanding of the role of MSME in economic growth

Prerequisite: Should have studied Commerce in XII Std

Unit	Contents	No. of Hours
I	**Introduction to Entrepreneur** Meaning of Entrepreneurship – Characteristics of Entrepreneurship – Types of Entrepreneurship – Self Employment – Difference between Entrepreneurship and Employment – Meaning of Entrepreneur – Traits – Classification – Functions – Entrepreneurial Scenario in India.	**15**
II	**Design Thinking** Idea Generation – Identification of Business Opportunities – Design Thinking Process – Creativity – Invention – Innovation – Differences – Value Addition – Concept and Types – Tools and Techniques of Generating an Idea – Turning Idea into Business Opportunity.	**15**
III	**Setting up of an Enterprise** Process of Setting Up an Enterprise – Forms of an Enterprise – Sole Proprietorship – Partnership – Limited Liability Partnership Firm – Joint Stock Company – One Man partnership – Choice of Form of an Enterprise –Feasibility Study – Marketing, Technical, Financial, Commercial and Economical.	**15**
IV	**Business Model Canvas and Formulation of Project Report** Introduction – Contents of Project Report – Project Description – Market Survey – Fund Requirement – Legal Compliance of setting Up of an Enterprise – Registration – Source of Funds – Modern Sources of Funds.	**15**

V	**MSME's and Support Institutions** Government Schemes and Women Entrepreneurship – Importance of MSME for Economic Growth – MSME – Definition – Role of Government Organizations in Entrepreneurship Development – MSME DI – DIC – Khadi and Village Industries Commission – NSIC – NABARD, SICVI, SFC, SDC, EDII, EPCCB. Industrial Estates – Government Schemes – Prime Minister Employment Generation Programme – Women Entrepreneurship in India.	**15**
TOTAL		**75**

Course Outcomes	
CO1	Identify the various traits of an entrepreneur
CO2	Turn ideas into business opportunities
CO3	Do feasibility study before starting a project
CO4	Identify the sources of funds for funding a project
CO5	Develop an understanding about the Government schemes available for women entrepreneurs

Textbooks	
1	Jayashree Suresh, (Reprint 2017) Entrepreneurial Development, Margham Publications. Chennai.
2	Dr. C.B. Gupta &Dr. S.S. Khanka (Reprint 2014).Entrepreneurship And Small Business Management, Sultan Chand & Sons, New Delhi.
3	Charantimath Poornima, (Reprint 2014.), Entrepreneurship development-Small, Pearson Education, India.
4	RajShankar,(Reprint2016),EntrepreneurshipTheoryandPractice,VijayNicoleand Imprints Pvt. Ltd, Chennai.
5	Vasant Desai, (Reprint 2017).Dynamics of Entrepreneurial Development & Management Twenty Fourth Edition. Himalaya Publishing House. Mumbai.

Reference Books	
1	Anil kumar, Poornima, Principles of Entrepreneurial development, Newage publication, Chennai.
2	Dr.A.K.singh, Entreprenuerial development and management, Laxmi publications, Chennai.
3	Dr. R.K. Singal, Entreprenuerial development and management, S.K.Kataria publishers, New Delhi.
4	Dr. M.C. Garg, Entrepreneurial Development, New Delhi.
5	E.Gordon, K.Natrajan, Entreprenuerial development, Himalaya publishing, Mumbai.

NOTE: Latest Edition of Textbooks May be Used

Web Resources	
1	https://www.interaction-design.org/literature/topics/design-thinking
2	https://www.bms.co.in/steps-involved-in-setting-up-of-an-enterprise/
3	http://www.msme.gov.in/

MAPPING WITH PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PSO 1	PSO 2	PSO 3
CO1	3	2	3	2	3	2	3	3	3	2	2
CO2	3	2	2	2	2	2	2	2	3	2	3
CO3	3	3	3	2	3	2	3	3	3	2	2
CO4	3	2	2	2	2	2	2	2	3	2	2
CO5	3	3	3	2	3	2	3	3	3	2	3
TOTAL	15	12	13	10	13	10	13	13	15	10	12
AVERAGE	3	2.2	2.6	2	2.6	2	2.6	2.6	3	2	2.4

3 – Strong, 2- Medium, 1- Low

UNIVERSITY OF MADRAS

B.COM. (GENERAL) DEGREE PROGRAMME

SYLLABUS WITH EFFECT FROM 2023-2024

THIRD YEAR – SEMESTER - VI

DISCIPLINE SPECIFIC ELECTIVE – 7 / 8: LOGISTICS AND SUPPLY CHAIN MANAGEMENT

(Common to BCom-MM)

Subject Code	L	T	P	S	Credits	Inst. Hours	Marks		
							CIA	External	Total
346E6C	5				3	5	25	75	100

Learning Objectives	
LO1	To understand the origin and principles of logistics management
LO2	To know the types of inventory control
LO3	To gain insight on the importance of supply chain management
LO4	To identify the Key Enablers in Supply Chain Improvement
LO5	To analyse the SCOR model

Prerequisites: Should have studied Commerce in XII Std

Unit	Contents	No. of Hours
I	**Logistics Management** Origin – Meaning –Importance - Types of Logistics – Principles of Logistics Management– Warehouse Management – Meaning – Definition – Importance – Types of WM - Automation and Outsourcing – Customer Service and Logistics Management– Perspective– Concepts in Logistics and Physical Distribution– Distribution and Inventory.	15
II	**Transportation and Distribution** Types of Inventory Control– Demand Forecasting– Routing– Transportation Management– Some Commercial Aspects in Distribution Management– Codification– Distribution Channel Management – Distribution Resource Planning (DRP) – Logistics in 21st Century.	15
III	**Supply Chain Management** Introduction and Development – Nature and Concept– Importance of Supply Chain – Value Chain – Components of Supply Chain – The Need for Supply Chain – Understanding the Supply Chain – Management – Participants in Supply Chain – Global Applications.	15
IV	**Supply Chain Drivers** Role of a Manager in Supply Chain - Supply Chain Performance Drivers – Key Enablers in Supply Chain Improvement – Inter Relation between Enablers and Levels of Supply Chain Improvement – Systems and Values of Supply Chain.	15

V	**Aligning the Supply Chain with Business Strategy** SCOR Model – Outsourcing 3 PLs– Fourth Party Logistics – Bull Whip Effect and Supply Chain – Supply Chain Relationships – Conflict Resolution Strategies – Certifications.	**15**
	TOTAL	**75**
Course Outcomes		
CO1	Examine the importance of Customer Service in Logistics Management	
CO2	Develop an understanding on the Distribution Channel Management	
CO3	Interpret the Global applications of supply chain management	
CO4	Understand the Inter Relation between Enablers and Levels of Supply Chain Improvement	
CO5	Identify the conflict resolution strategies	
Textbooks		
1	G. Raghuram& N. Rangaraj : Logistics and Supply Chain Management, Macmillan Publications, India.	
2	Martin Christopher: Logistics of Supply Chain Management: Creating Value adding Networks –FT Press, New Jersey, USA.	
3	D.K. Agrawal: Textbooks of Logistics and Supply Chain Management, MacMillan Publications, India.	
4	Tan Miller (Author), Matthew J. Liberatore Logistics Management: An Analytics-Based Approach, Business expert, New Jersey, USA.	
5	Peter Bolstorff Supply Chain Excellence: A Handbook for Dramatic Improvement Using the SCOR Model, Amazon publishing, Washington, USA.	
Reference Books		
1	Waters Donald, Logistics: Introduction to Supply Chain Management, Palgrave Macmillan Publications, India.	
2	Christopher Martin, Logistics and Supply Chain Management: Creating Value–Adding Networks, FT Press, New Jersey, USA.	
3	Dalmina Sanjay, Financial Supply Chain Management, McGraw Hill Publishing Co. Pvt., Ltd, Noida.	
4	Robert F. Jacobs, William L. Berry Manufacturing Planning and Control for Supply Chain Management: The CPIM Reference, 2nd Edition, McGraw Hill, Noida.	
5	Douglas Long International Logistics: Global Supply Chain Management, Springer Publications, New York.	
NOTE: Latest Edition of Textbooks May be Used		

Web Resources	
1	https://lapaas.com/logistics-management-overview-types-and-process/
2	https://www.investopedia.com/terms/s/scm.asp
3	https://scm.ncsu.edu/scm-articles/article/the-scor-model-for-supply-chain-strategic-decisions

MAPPING WITH PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3
CO1	3	2	3	2	3	2	3	3	3	2	2
CO2	3	2	2	2	2	2	2	2	3	2	3
CO3	3	3	2	2	3	2	3	3	3	2	2
CO4	3	2	2	2	2	2	2	2	2	2	2
CO5	3	3	3	2	3	2	3	3	3	2	3
TOTAL	15	12	12	10	13	10	13	13	14	10	12
AVERAGE	3	2.4	2.4	2	2.6	2	2.6	2.6	2.8	2	2.4

3 – Strong, 2- Medium, 1- Low