



HYDERABAD/MSD/
NATIONAL COLLEGE BOARD

HSNC Board's

Smt. Chandibai Himathmal Mansukhani College (Autonomous)

(Affiliated to the University of Mumbai)

University College Code : 217-JD Office : T14



Estd. 1965

Principal : Dr. Manju Lalwani Pathak

Ref No: CHM (A) AC/C/01/2025

Date: 18th June 2025

CIRCULAR

The immediate attention of all concerned is invited to this office Circular No. CHM (A) AC 05/2025 dated 19th May, 2025 regarding the Choice Based and Credit Based Syllabus (CBCS) for all subjects of F.Y.B.Com. & T.Y.B.Com. in Financial Management SEM - I & SEM - V respectively.

It is hereby communicated that the recommendations of the syllabus made by the Ad-hoc Board of Studies in Financial Management coordinated by the Dean, Faculty of Commerce in the meeting of Academic Council held on 23rd May, 2025 vide item No. 1.8, have been accepted and subsequently passed.

In accordance, therewith, the syllabus as per the CBCS has been brought into force with effect from the academic year 2025 – 2026 and accordingly the same is attached for reference and is available on the College's website www.chmcollege.in

Ulhasnagar - 421 003

18th June, 2025


Dr. Manju Lalwani Pathak

Principal & Chairperson, Academic Council

Copy forwarded for information to:-

- 1) The Dean, Faculty of Commerce
- 2) The Chairperson, Ad-hoc Board of Studies.
- 3) The Controller of Examination.
- 4) The Registrar



HSNC Board's
Smt. Chandibai Himathmal Mansukhani College, Ulhasnagar
(Autonomous)
Affiliated to the University of Mumbai

Bachelor of Commerce
(Financial Management)
(Self-Financing Course)

Semester – I

Choice Based and Credit Based syllabus
as per NEP 2020 with effect from the
Academic Year 2025-2026

PREAMBLE

The Bachelor of Commerce in Financial Management (BFMG) program under the University of Mumbai's Choice Based Credit and Grading System is designed to build strong foundations in finance, accounting, personal financial planning, and investment management. Combining theory with practical application, it equips students with analytical, problem-solving, and financial modelling skills essential for careers in banking, insurance, consultancy, and corporate finance. Emphasizing ethical awareness, leadership, and soft skills, the curriculum fosters well-rounded professionals prepared for industry roles, competitive exams, or further studies, contributing effectively to organizational growth and the evolving global economy.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSO1: Develop a foundational knowledge of key financial management concepts such as time value of money, capital budgeting, financial analysis, and working capital management. This understanding will enable them to make informed decisions in a business environment.

PSO2: Develop the ability to analyze financial statements, assess investment opportunities, and evaluate cost structures. These analytical skills will aid in effective problem-solving and strategic financial planning.

PSO3: Apply financial tool & techniques equipped to construct, manage, and evaluate investment portfolios using concepts such as diversification, asset allocation, and modern portfolio theory.

PSO4: The course fosters awareness of ethical considerations and sustainable financial practices. Students will understand the importance of financial integrity, corporate governance, and responsible financial management in contributing to long-term business success.

**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

**First Year B. Com.
(Financial Management)**

Semester- I

Title: Financial Accounting - I

**Vertical - 1
Major Subject - 4 Credits**

**with effect from
Academic Year 2025-2026**

Title: Financial Accounting-I**Course Code: CHMFMGI1**

Sr. No.	Heading	Particulars
1	Description of the Course:	This course introduces students to the fundamental principles of financial accounting and their practical applications in business. It begins with core accounting concepts and the regulatory framework, including accounting standards and the conceptual framework. Students will learn to prepare and analyze accounts for manufacturing concerns and understand departmental accounting. The course also covers accounting treatments for hire purchase transactions and leasing arrangements. Emphasis is placed on accurate financial reporting, compliance, and decision-making. Theoretical concepts are reinforced with practical problem-solving and real-world applications.
2	Vertical 1	Major 1
3	Type Teaching Method	Theory + Practicum Lectures / Discussion/ Presentations/ Case Studies etc.
4	Credit	4 Credits
5	Hours allotted	60 Hours
6	Marks allotted	100 Marks
7	Course Objectives: 1. To provide foundational knowledge of accounting, including its meaning, scope, objectives, branches, and fundamental principles and procedures such as journalizing and ledger posting. 2. To explain the classification of income and expenses, and familiarize students with relevant accounting standards and procedures like Bank Reconciliation Statements. 3. To develop the ability to prepare final accounts of a sole proprietorship, including all key components like the trading account, profit and loss account, and balance sheet. 4. To equip students with the knowledge of investment accounting and share valuation, focusing on transactions involving securities and compliance with AS 13.	
8	Learning Outcomes: Student will be able to LO1: Apply the basic concepts, principles, and processes of accounting, including journal entries, ledgers, and trial balance. LO2: Classify different types of income and expenses and apply relevant accounting standards (AS-1, 2, 6, 8, 9, 10) in practical accounting scenarios. LO3: Prepare and present final accounts of a sole proprietor in the prescribed format, interpreting financial results effectively.	

	LO4: Record and analyze investment transactions in accordance with AS 13 and compute valuation using methods like weighted average.
9	Syllabus UNIT I: Introduction to Accounting • Meaning and scope of Accounting Need, development and definition of accounting, Branches of accounting, Objectives of accounting. • Basic accounting terms, accounting concept & conventions, • Disclosures: Accounting Principles: International accounting standards (only routines). Accounting standards in India: Concepts, Benefits, and Procedures for Issue of Accounting Standards, Various AS. • Accounting Transactions: Accounting Cycle; Journal; Rules of debit and credit Compound journal entry; Opening entry; Relationship between journal and Ledger. • Rules regarding posting; Trial balance Sub division of journal. UNIT II: Classification Of Income & Expenses & Accounting Standards • Capital & Revenue: Classification of Income; Classification of Expenditure Classification of receipts. • Accounting concept of income; Sources Documents, Bank Reconciliation Statement. • AS – 1, 2, 6, 8, 9, 10: Disclosure of Accounting Policies: (a) Purpose (b) Areas of Policies (c) Disclosure of Policies (d) Disclosure of Change in Policies (e) Illustrations UNIT III: Preparation Of Final Accounts • Introduction to Final Accounts of a Sole proprietor. • Manufacturing. Account, Trading Account, Profit and Loss Account and Balance Sheet. • Preparation and Presentation of Final Accounts in horizontal format • Practical problems based on final accounts UNIT IV: Investment Accounting W.R.T As 13 And Valuation Of Shares • For shares (variable income bearing securities) • For debenture bonds etc. (fixed income bearing securities) • Accounting for transactions of purchase and sales of investments with ex and cum interest prices and finding cost of investment sold and carrying cost as per weighted average method. • Practical problems.

10

Scheme of Examination and Assessment Pattern

Paper – 100 Marks

External Examination: Semester End External - 60 marks Time: 2:00 hours

Format of Question Paper

Attempt any 4 out of 6 questions.

Question No	Nature of Questions	Marks
Q1	Practical	15
Q2	Practical	15
Q3	Practical	15
Q4	Practical	15
Q5	Practical	15
Q6	Practical/ Theory	15
		Total 60

Internal Examination: Continuous Evaluation - 40 marks

	Assessment / Evaluation	Marks
1.	Class Test /Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	25
2.	Project and presentation / Viva	15
		Total 40

11

REFERENCES:

1. A book provides comprehensive coverage of financial accounting concepts" by Dr. Ambrish Gupta. It is published by Pearson Education.
2. Financial Accounting for Management by Dr. R. Narayanaswamy. It is published by PHI Learning Pvt. Ltd.
3. A Managerial Emphasis by Dr. S.N. Maheshwari and Dr. S.K. Maheshwari - Published by Vikas Publishing House Pvt. Ltd.
4. Financial Accounting by Dr. Ashok Sehgal and Dr. Deepak Sehgal - Published by Taxmann Publications Pvt. Ltd. Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai

**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

**First Year B. Com.
(Financial Management)**

Semester- I

Title: Indian Financial Management System - I

**Vertical - 1
Major Subject - 2 Credits**

**with effect from
Academic Year 2025-2026**

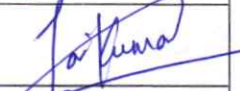
Title: Indian Financial Management System – I

Course Code: CHMFMGI2

Sr. No.	Heading	Particulars
1	Description of the Course:	The course offers an in-depth exploration of the structure, functions, and significance of the Indian financial system in driving national economic development. It provides students with a strong foundation in understanding key financial institutions such as the RBI, commercial banks, NBFCs, and regulatory bodies, and their coordinated roles in the economy. The course also introduces emerging financial trends including FinTech, ESG investing, digital finance, and microfinance, highlighting their growing impact on both urban and rural financial ecosystems. By integrating theoretical concepts with real-world financial developments, the course prepares students to critically analyze and engage with India's evolving financial landscape.
2	Vertical 1	Major 2
3	Type Teaching Method	Theory + Practicum Lectures / Discussion/ Presentations/ Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To provide a comprehensive understanding of the Indian financial system, its structure, key participants, and its role in national economic development. 2. To examine the role of financial institutions, including RBI, commercial banks, NBFCs, and regulatory bodies, in the functioning of the Indian economy. 3. To introduce students to the emerging trends and modern developments in finance such as FinTech, digital financial services, ESG investing, and microfinance. 4. To develop knowledge of alternative financing avenues, including venture capital, private equity, and the role of public-private partnerships in economic development.	
8	Learning Outcomes: Student will be able to LO1: Analyze the structure and functioning of the Indian financial system and evaluate its impact on economic growth and development. LO2: Explain the roles and functions of key financial institutions and regulators such as RBI, NABARD, SEBI, and development banks. LO3: Assess the implications of globalization, FinTech, microfinance, and digital financial services on the Indian financial landscape.	

	LO4: Evaluate modern financing mechanisms like ESG investing, venture capital, private equity, and PPPs in the context of sustainable and inclusive growth.																											
9	Syllabus UNIT I: Introduction To Indian Financial System And Finance Companies • Meaning, nature, structure, role, the flow of funds in the financial system, • Role of Financial System in Economic Development, Impact of Globalization on Indian Financial System. • The Evolution of Finance Companies, including Modern Companies (Fintech etc.), • The Present Status and the Micro Finance and its Importance in Rural Economy, Digital Financial Services. UNIT II: Financial & Non-Banking Financial Institutions • Institutional Framework, Reserve Bank of India: Objectives, Functions. • Commercial Banking: Role & Development of Commercial Banking, Services by commercial banks, Problems and challenges in the banking industry. • Development Banks- Concept, objectives, & functions, promotional role. Green Finance and ESG Investment Trends. NBFCs- concept, nature of NBFCs, role, sources of finance, RBI guidelines. NABARD- Role & Functions. SEBI- Organization, Functions. Venture Capital and Private Equity Financing, Public-Private Partnerships (PPPs).																											
10	Scheme of Examination and Assessment Pattern Paper – 50 Marks External Examination: Semester End External - 30 marks Time: 1:00 hours Format of Question Paper Attempt any 2 out of 3 questions. <table><tr><th>Question No</th><th>Questions</th><th>Marks</th></tr><tr><td>Q1</td><td>Theory</td><td>15</td></tr><tr><td>Q2</td><td>Theory</td><td>15</td></tr><tr><td>Q3</td><td>Theory</td><td>15</td></tr><tr><td colspan="2"></td><td style="text-align: right;">Total 30</td></tr></table> Internal Examination: Continuous Evaluation - 20 marks <table><tr><th></th><th>Assessment / Evaluation</th><th>Marks</th></tr><tr><td>1.</td><td>Class Test/ Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td><td>10</td></tr><tr><td>2.</td><td>Project and presentation / Viva</td><td>10</td></tr><tr><td colspan="2"></td><td style="text-align: right;">Total 20</td></tr></table>	Question No	Questions	Marks	Q1	Theory	15	Q2	Theory	15	Q3	Theory	15			Total 30		Assessment / Evaluation	Marks	1.	Class Test/ Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project and presentation / Viva	10			Total 20
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11	REFERENCES: 1. Indian Financial System, Bharati V. Pathak, Pearson 2. Indian Financial System, M Y Khan, McGraw Hill 3. Indian Financial System, D. K. Murthy, Venugopal, I. K. International																											

Department of Financial Management

Sr No	Name of the Faculty	Designation and College	Signature
1.	Dr. Manju Lalwani Pathak	Principal, Smt. CHM College, Ulhasnagar.	
2.	Mr. Jaikumar Dinani	Assistant Professor, Smt. CHM College, Ulhasnagar.	
3.	Ms. Deepa Soni	Assistant Professor, Smt. CHM College, Ulhasnagar.	

Name & Signature of the BoS Chairperson: Dr. Manju Lalwani Pathak



Name & Signature of the Dean: Dr. Gopichand Shamnani



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

**First Year B. Com.
(Financial Management)**

Semester- I

**Vertical - 2
Minor – Not Applicable**

**With effect from
Academic Year 2025-2026**

**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

First Year

Semester- I

Title: Economics for Professional Careers-I

**Vertical - 3
Open Elective I (OE)- 2 Credits
(Mandatory)**

**with effect from
Academic Year 2025-2026**

Title: Economics for Professional Careers-I

Course Code: CHMECOI4

Sr. No.	Heading	Particulars
1	Description the Course:	This course is designed to equip students with essential economic concepts and tools relevant to decision-making in a professional and business environment. It introduces students to core aspects of business economics, cost estimation, market dynamics and price determination. By integrating theory with real-life examples, the course enables learners to analyse how market forces operate in various competitive settings. The course is tailored to develop critical thinking and economic reasoning skills needed for effective participation in the professional world.
2	Vertical 3	Open Elective
3	Type Teaching Methods	Theory + Practicum Lectures, Discussion, Presentation, Case Studies etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To understand the scope and importance of Business Economics. 2. To identify and differentiate between cost concepts and analyze their relevance in economic decision-making 3. To evaluate the factors influencing demand and supply and apply the laws of demand and supply to business scenarios. 4. To analyze price determination in various market structures and interpret real-world pricing decisions using case studies.	
8	Learning Outcomes: Student will be able to LO1: Explain the role of business economics in solving fundamental economic problems and guiding business strategy. LO2: Identify and differentiate between various types of costs and analyse their relevance in economic decision-making LO3: Evaluate the factors influencing demand and supply and apply the laws of demand and supply to business scenarios. LO4: Analyse price determination in various market structures and interpret real-world pricing decisions using case studies.	

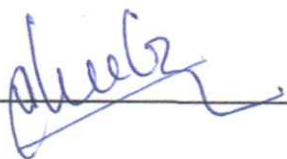
9	Syllabus UNIT I: Business Economics: An Overview - Business Economics: Meaning, scope and importance of Business Economics, Basic Problems of Business in an Economy. - Cost Estimation: Meaning & Types of Cost, Importance of understanding Costs. UNIT II: Market Forces and Price Determination - Market Forces: Demand - Meaning and Factors affecting Demand & Law of Demand, Supply - Meaning and Factors affecting Supply & Law of Supply. - Price Determination: Process, Market Equilibrium, Price Determination under Oligopoly & Monopolistic Competition. Real Life Case Study of a Product - Parle-G.																								
10	Scheme of Examination and Assessment Pattern External Examination: Semester End External - 30 marks Time: 1 hour Format of Question Paper Attempt all questions <table><tr><th>Question No</th><th>Nature of Questions</th><th>Marks</th></tr><tr><td>Q1</td><td>Attempt any two out of three. (Unit I)</td><td>15</td></tr><tr><td>Q2</td><td>Attempt any two out of three. (Unit II)</td><td>15</td></tr><tr><td colspan="2">Total</td><td>30</td></tr></table> Internal Examination: Continuous Evaluation – 20 marks <table><tr><th></th><th>Assessment / evaluation</th><th>Marks</th></tr><tr><td>1.</td><td>Assignment/ Project</td><td>10</td></tr><tr><td>2.</td><td>Presentation</td><td>10</td></tr><tr><td colspan="2">Total</td><td>20</td></tr></table>	Question No	Nature of Questions	Marks	Q1	Attempt any two out of three. (Unit I)	15	Q2	Attempt any two out of three. (Unit II)	15	Total		30		Assessment / evaluation	Marks	1.	Assignment/ Project	10	2.	Presentation	10	Total		20
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2.	Presentation	10																							
Total		20																							
11	Reference Books: - Bradley R. Schiller, the Macro Economics Today, Tata McGraw- Hill, 2011. B. Douglas Bernheim and Michael D. Whinston, Microeconomics, Tata McGraw- Hill, 2011. - Lipsey, R.G. and A.K. Chrystal, Economics, Oxford Univ. Press, 2007 - Mankiw, N.G., Economics: Principles and Applications, Cengage Learning, 2009. - Pindyck, R.S. and D.L. Rubinfeld, Microeconomics, Pearson Education, 2008. - Stiglitz, J.E. and C.E. Walsh, Principles of Economics, W.W. Norton, 2002. - Salvatore, D.L., Microeconomics: Theory and Applications, Oxford Univ. Press, 2008. - Suma Damodaran, Managerial Economics, Oxford University Press, 2006 - Varian, H.R., Intermediate Microeconomics: A Modern Approach, W.W. Norton, 2002. - Sen, Anindya, Microeconomic Theory, Oxford Univ. Press, 1999. - Koutsoyiannis, A., Modern Microeconomics, MacMillan Press, 1979. - H.L. Ahuja, Business Economics, 1999. - H.L. Ahuja, Principles of Microeconomics.																								

Department of Economics:

Sr No	Name of the Faculty	Designation and College	Signature
1.	Prin. (Dr.) Manju Lalwani Pathak	Head, Department of Economics, Smt. CHM College, Ulhasnagar	
2.	Dr. Usha P. Oomman	Associate Professor, Smt. CHM College, Ulhasnagar	
3.	Prof. (Dr.) Gaikar Vilas B.	Professor, Smt. CHM College, Ulhasnagar	

Name & Signature of the Ad-hoc BoS, Chairperson: 

(Prin. (Dr.) Manju Lalwani Pathak)

Name & Signature of the Dean:  Dr. Prashant Kelkar.



OPEN ELECTIVES (OE)

For First Year B.Com.

(Commerce, BMS, BAF, BBI, BFM, BIM, BFMG)

Students are required to select any one OE subject from the list below

Sr. No.	Subject Name
1.	Renewable Energy
2.	Perfumeries
3.	Data Analysis in Excel
4.	Mushroom Cultivation : Training and Trading
5.	Essential Skills for Pet Rearing and Grooming
6.	Basics of Nutrition
7.	Communicative English
8.	Performing Arts
9.	Journalism in Hindi
10.	Event Management Course in Sindhi
11.	Basic Tools of AI for Economics and Education
12.	Political Communication and Media Skills
13.	Stress Management - I
14.	Social Media and Communication
15.	Urbanization & Real Estate: Concepts and Contemporary Scenarios
16.	Business of Travel and Tours
17.	Lessons of Reel Making
18.	Basic Computer Skills for Digital Age
19.	Web Designing Essentials: HTML and CSS Styling Techniques
20.	Visual Design and Digital Tools : A Foundation for Animation
21.	Yoga and Fitness



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

**First Year B. Com.
(Financial Management)**

Semester- I

**Title: Financial Management Project
Feasibility Report – I**

**Vertical - 4
VSC - 2 Credits**

**With effect from
Academic Year 2025-2026**

Title: Financial Management Project Feasibility Report – I

Course Code: CHMFMGI4

Sr. No.	Heading	Particulars
1	Description of the Course:	This course introduces students to essential financial decision-making concepts within an organizational context. It emphasizes understanding key functional decisions in finance, such as investment, financing, and dividend policies. Students will learn to analyse financial leverage and its impact on a firm's financial performance through tools like EBIT and EPS analysis. A major focus of the course is developing the ability to evaluate and prepare financial feasibility reports for potential business projects. By the end of the course, students will gain practical knowledge in writing project reports and applying financial tools to assess viability. The course bridges theoretical knowledge with real-world application, preparing students for strategic financial planning.
2	Vertical 4	VSC
3	Type Teaching Method	Theory + Practicum Lectures / Discussion/ Presentations/ Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To make understand key functional decision in finance. 2. To make understand learners' concept of leverage and implications on financial position 3. To introduce project report writing in context of studying financial feasibility.	
8	Learning Outcomes: Students will be able to LO1: Apply the techniques of taking Key Functional Decisions in Finance. LO2: Demonstrate various types of leverage, EBIT, and EPS analysis. LO3: Understand the components of a project report.	

9	Syllabus UNIT I: Key Functional Decisions In Finance - Investment Decision, Financial Decision, Dividend Decision, and Liquidity Decision: Criterion and Methods. - Financing Decisions - Leverage Analysis: Introduction, EBIT & EPS Analysis, Types of Leverages: Operating Leverage, Financial Leverage & Composite, Leverage, Relationship between Operating Leverage and Financial Leverage (Including Practical Problems) UNIT II : Project Management - Definition and Scope of Financial Project Management - Importance of Financial Project Management in Organizational Success - Overview of Project Life Cycle and Key Stage - Importance of Financial Reporting in Project Management - Types of Financial Reports: Budget vs. Actual, Forecasting, Variance Analysis.																											
10	Scheme of Examination and Assessment Pattern Paper – 50 Marks External Examination: Semester End External - 30 marks Time: 1:00 hours Format of Question Paper Attempt any 2 out of 3 questions. <table><tr><th>Question No</th><th>Questions</th><th>Marks</th></tr><tr><td>Q1</td><td>Theory/ Practical</td><td>15</td></tr><tr><td>Q2</td><td>Theory/ Practical</td><td>15</td></tr><tr><td>Q3</td><td>Theory/ Practical</td><td>15</td></tr><tr><td colspan="2"></td><td>Total 30</td></tr></table> Internal Examination: Continuous Evaluation - 20 marks <table><tr><th></th><th>Assessment / Evaluation</th><th>Marks</th></tr><tr><td>1.</td><td>Class Test /Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td><td>10</td></tr><tr><td>2.</td><td>Project and presentation / Viva</td><td>10</td></tr><tr><td colspan="2"></td><td>Total 20</td></tr></table>	Question No	Questions	Marks	Q1	Theory/ Practical	15	Q2	Theory/ Practical	15	Q3	Theory/ Practical	15			Total 30		Assessment / Evaluation	Marks	1.	Class Test /Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project and presentation / Viva	10			Total 20
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		Total 20																										
11	REFERENCES: - Advanced Financial Management: Kohok, M. A., Everest Publishing House - Financial Management: Inamdar, S. M. Everest - Financial Management: Theory, Concepts & Problems: Rustagi, R. P. Galgotia - Financial Management: Pandey, I. M. Vikas																											

**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

**First Year B. Com.
(Financial Management)**

Semester- I

Title: Computer Skills in Financial Modeling - I

**Vertical - 4
SEC - 2 Credits**

**With effect from
Academic Year 2025-2026**

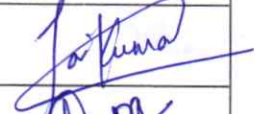
Title: Computer Skills in Financial Modeling – I

Course Code: CHMFMGI5

Sr. No.	Heading	Particulars
1	Description of the Course:	This course is a practical, hands-on course designed to build foundational skills in using Microsoft Excel for financial analysis and modelling. The course introduces intermediate Excel tools such as functions, PivotTables, charts, and scenario analysis techniques that are essential for organizing, interpreting, and visualizing financial data. Students will learn to construct structured financial models that support key business decisions, and develop the ability to analyze financial statements including the balance sheet, income statement, and cash flow statement. By the end of the course, students will be equipped to perform ratio analysis, trend analysis, and simulate business scenarios to evaluate financial performance.
2	Vertical 4	SEC
3	Type Teaching Method	Theory + Practicum Lectures / Discussion/ Presentations/ Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To introduce intermediate Excel functions and tools essential for financial modelling. 2. To enhance students' ability to organize, interpret, and visualize financial data using Excel. 3. To develop proficiency in analyzing financial statements for decision-making. 4. To equip students with skills to build basic financial models and perform scenario analysis.	
8	Learning Outcomes: Students will be able to LO1: Apply Excel functions (e.g., LOOKUP, IF, PivotTables) for financial data analysis. LO2: Prepare structured financial models to support business decisions. LO3: Interpret balance sheets, income statements, and cash flow statements. LO4: Analyze financial performance using ratios and trend analysis in Excel.	

9	Syllabus UNIT I: Intermediate Level Excel For Financial Modelling • Formatting of Excel Sheets, Use of Excel Formula Function. • Advanced Modeling Techniques- Extrapolation, Histogram, Data Filter and Sort, Charts and Graphs. • Table formula and Scenario building. • Lookups: V-lookup Match & offset, pivot tables. UNIT II : Analysis of Financial Statements • Introduction to Financial Statement Analysis. • Financial Reporting Mechanics; Understanding Income Statement, Balance Sheet; Cash Flow Statement. • Financial Analysis Techniques; Inventories, Long Lived Assets; Non-Current Liabilities. • Financial Statement Application; Financial Ratios; Ratio analysis of industries; Du point Analysis. Peer to peer analysis; Preparation of Financial Analysis report on an industry.																											
10	Scheme of Examination and Assessment Pattern Paper – 50 Marks External Examination: Semester End External - 30 marks Time: 1:00 hours Format of Question Paper Attempt any 2 out of 3 questions. <table><tr><th>Question No</th><th>Questions</th><th>Marks</th></tr><tr><td>Q1</td><td>Theory/ Practical</td><td>15</td></tr><tr><td>Q2</td><td>Theory/ Practical</td><td>15</td></tr><tr><td>Q3</td><td>Theory/ Practical</td><td>15</td></tr><tr><td colspan="2"></td><td>Total 30</td></tr></table> Internal Examination: Continuous Evaluation - 20 marks <table><tr><th></th><th>Assessment / Evaluation</th><th>Marks</th></tr><tr><td>1.</td><td>Class Test /Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td><td>10</td></tr><tr><td>2.</td><td>Project and presentation / Viva</td><td>10</td></tr><tr><td colspan="2"></td><td>Total 20</td></tr></table>	Question No	Questions	Marks	Q1	Theory/ Practical	15	Q2	Theory/ Practical	15	Q3	Theory/ Practical	15			Total 30		Assessment / Evaluation	Marks	1.	Class Test /Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project and presentation / Viva	10			Total 20
Question No	Questions	Marks																										
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Q2	Theory/ Practical	15																										
Q3	Theory/ Practical	15																										
		Total 30																										
	Assessment / Evaluation	Marks																										
1.	Class Test /Workshop/ Conference/ Seminar/ Assignment/ Case Study/ Field visit/ Certificate Course (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10																										
2.	Project and presentation / Viva	10																										
		Total 20																										
11	REFERENCES: 1. Financial Modelling by Simon Benninga 2. Financial Modelling by Paul Pignataro																											

Department of Financial Management

Sr No	Name of the Faculty	Designation and College	Signature
1.	Dr. Manju Lalwani Pathak	Principal, Smt. CHM College, Ulhasnagar.	
2.	Mr. Jaikumar Dinani	Assistant Professor, Smt. CHM College, Ulhasnagar.	
3.	Ms. Deepa Soni	Assistant Professor, Smt. CHM College, Ulhasnagar.	

Name & Signature of the BoS Chairperson: Dr. Manju Lalwani Pathak



Name & Signature of the Dean: Dr. Gopichand Shamnani



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

**First Year B. Com.
(AEC- Ability Enhancement Course)**

Semester- I

Title: Business Communication Skills

**Vertical - 5
AEC - 2 Credits**

**with effect from
Academic Year 2025-2026**

Title: Business Communication Skills**Course Code: CHMCOMAECI**

Sr. No.	Heading	Particulars
1	Description of the Course:	In the contemporary business environment, communication is the cornerstone of success. Effective business communication enhances operational efficiency, fosters meaningful workplace relationships, and builds a strong public image. The evolution of digital tools and platforms has revolutionized traditional communication, making it crucial for aspiring professionals to master both conventional and modern techniques. This course equips learners with a comprehensive understanding of business communication- verbal, non-verbal, and digital- along with practical writing skills needed for professional documentation and correspondence. The aim is to prepare learners for real-world business interactions through a focus on clarity, conciseness, tone, structure, and etiquette across multiple communication formats and platforms.
2	Vertical 5	Ability Enhancement Course
3	Type	Theory+ Tutorials (Teaching Methods: Lecture/ Discussion/ Presentation/ Blog writing/ etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To introduce students to the theoretical foundations and principles of effective business communication. 2. To develop skills in digital, interpersonal, and cross-cultural communication essential for the workplace. 3. To enhance students' proficiency in writing business documents such as emails, reports, notices, and letters. 4. To build awareness of professional communication etiquette and practical problem-solving in organizational settings.	

8	Course Outcomes: Students will be able to LO-1: Understand and apply the core concepts and models of business communication in real-world contexts. LO-2: Demonstrate the ability to communicate professionally in digital and in-person formats. LO-3: Develop job-ready communication skills for writing effective business documents. LO-4: Exhibit awareness of communication dynamics in diverse, collaborative, and hierarchical workplace settings.
9	Syllabus UNIT I: Foundations of Business Communication 1. Basics of Communication in a Business Context • Meaning, definition, objectives, and elements of communication • The communication process: sender, message, channel, receiver, feedback • Barriers to communication and strategies to overcome them 2. Types and Flows of Workplace Communication • Internal communication: downward, upward, horizontal • External communication: stakeholders, clients, public • Verbal vs. non-verbal communication; formal vs. informal channels • Role of emotional intelligence in workplace communication 3. Digital and Social Media Communication • Professional use of email, MS Teams, and Zoom • Workplace etiquette on WhatsApp, LinkedIn, Slack • Writing for digital media: brevity, tone, and clarity • Data privacy, cyber etiquette, and responsible sharing UNIT II: Professional Business Correspondence and Documentation 1. Business Letters • Key components and formats • Common types: Inquiry, Complaint, Order, Resignation 2. Job-Related Correspondence • Job application with resume • Appointment, appreciation, and resignation letters 3. Professional Emails • Job applications via email • Writing and responding to official emails (e.g., meeting requests, follow-ups)

10	Scheme of Examination and Assessment Pattern Paper – 50 Marks External Examination: Semester End External - 30 marks Time: 1:00 hour Format of Question Paper All questions are compulsory: <table border="1" data-bbox="302 512 1393 799"> <tr> <th>Question No</th><th>Nature of Questions</th><th>Marks</th></tr> <tr> <td>Q. 1</td><td>Essay-Type Question Unit I (Attempt any 1 out of 2 options)</td><td>10</td></tr> <tr> <td>Q. 2</td><td>Essay-Type Question Unit II (Attempt any 1 out of 2 options)</td><td>10</td></tr> <tr> <td>Q. 3</td><td>Short Notes / Applications Attempt any 3 out of 5 (covering both units)</td><td>10</td></tr> <tr> <td colspan="2" style="text-align: right;">Total</td><td>30</td></tr> </table> Internal Examination: Continuous Evaluation - 20 marks <table border="1" data-bbox="319 900 1386 1151"> <tr> <th></th><th>Assessment / evaluation</th><th>Marks</th></tr> <tr> <td>1.</td><td>Oral / Interactive Activities: Role play in workplace communication- Mock interviews / Group discussions- Business presentations</td><td>10</td></tr> <tr> <td>2.</td><td>Written Assignments / Projects: Business letters or professional emails- Reports on digital communication- Social media audits</td><td>10</td></tr> <tr> <td colspan="2" style="text-align: right;">Total</td><td>20</td></tr> </table>	Question No	Nature of Questions	Marks	Q. 1	Essay-Type Question Unit I (Attempt any 1 out of 2 options)	10	Q. 2	Essay-Type Question Unit II (Attempt any 1 out of 2 options)	10	Q. 3	Short Notes / Applications Attempt any 3 out of 5 (covering both units)	10	Total		30		Assessment / evaluation	Marks	1.	Oral / Interactive Activities: Role play in workplace communication- Mock interviews / Group discussions- Business presentations	10	2.	Written Assignments / Projects: Business letters or professional emails- Reports on digital communication- Social media audits	10	Total		20
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Total		20																										

11	REFERENCES: 1. Balan, K. R. <i>Effective Communication</i>. Himalaya Publishing House, 2004. 2. Bovee, Courtland L., and John V. Thill. <i>Business Communication Today</i>. 14th ed., Pearson, 2021. 3. Chaturvedi, P. D., and Mukesh Chaturvedi. <i>Business Communication: Concepts, Cases and Applications</i>. 3rd ed., Pearson Education, 2011. 4. Gerson, Steven M., and Sharon J. Gerson. <i>Technical Communication: Process and Product</i>. 9th ed., Pearson, 2021. 5. Guffey, Mary Ellen, and Dana Loewy. <i>Essentials of Business Communication</i>. 11th ed., Cengage Learning, 2021. 6. Kaul, Asha. <i>Business Communication</i>. 2nd ed., PHI Learning, 2009. 7. Krizan, A. C., Patricia Merrier, Joyce Logan, and Karen Williams. <i>Business Communication</i>. 8th ed., Cengage Learning, 2010. 8. Lesikar, Raymond V., Marie E. Flatley, and Kathryn Rentz. <i>Business Communication: Making Connections in a Digital World</i>. 12th ed., McGraw-Hill Education, 2015.
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| | <ol style="list-style-type: none">9. Locker, Kitty O., and Donna S. Kienzler. <i>Business and Administrative Communication</i>. 11th ed., McGraw-Hill Education, 2021.10. Mehra, Payal. <i>Business Communication for Managers</i>. Pearson Education, 2012.11. Mitra, Barun K. <i>Effective Technical Communication: A Guide for Scientists and Engineers</i>. Oxford University Press, 2007.12. Mohan, Krishna, and Meera Banerji. <i>Developing Communication Skills</i>. Macmillan India, 2001.13. Murphy, Herta A., Herbert W. Hildebrandt, and Jane P. Thomas. <i>Effective Business Communication</i>. 7th ed., McGraw-Hill, 1997.14. Ober, Scot. <i>Contemporary Business Communication</i>. 9th ed., Cengage Learning, 2014.15. Rai, Urmila. <i>Business Communication</i>. Himalaya Publishing House, 2010.16. Raman, Meenakshi, and Prakash Singh. <i>Business Communication</i>. Oxford University Press, 2012.17. Sehgal, M. K., and Vandana Khetarpal. <i>Business Communication</i>. Excel Books, 2006.18. Sharma, R. C., and Krishna Mohan. <i>Business Correspondence and Report Writing</i>. 4th ed., Tata McGraw-Hill, 2007.19. Sinha, K. K. <i>Business Communication</i>. Galgotia Publishing, 2003.20. Taylor, Shirley. <i>Model Business Letters, Emails and Other Business Documents</i>. 7th ed., Pearson Education, 2012. |
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Department of English:

Sr. No	Name of the Faculty	Designation and College	Signature
1.	Prof. (Dr.) Pratima Das	Head & Professor, Dept. of English, Smt. CHM College	<i>Pratima Das</i>
2.	Prof. (Dr.) Kailas Aute	Professor, Dept. of English, Smt. CHM College	<i>Kailas Aute</i>
3.	Mr. Ananda Pandhare	Asst. Professor, Dept. of English, Smt. CHM College	<i>Ananda Pandhare</i>
4.	Ms. Sana Karale	Asst. Professor, Dept. of English, Smt. CHM College	<i>Sana Karale</i>

Name & Signature of the Ad hoc BoS Chairperson: Prof. (Dr.) Pratima Das *Pratima Das*

Name & Signature of the Dean: Prof. (Dr.) Pratima Das *Pratima Das*



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

First Year

Semester- I

Title: Communication Skills in Sindhi

Vertical - 5

Ability Enhancement Course - 2 Credit

**with effect from
Academic Year 2025-2026**

Title: Communication Skills in Sindhi
COURSE CODE: CHMSINAEI

Sr. No.	Heading	Particulars
1	Description the Course:	Sindhi communication skills (B.Com.) Communication is the core component of the commerce and trade. In communication, language plays very significant role. If a student has mastered the skills of language, undoubtedly, he or she would be able to communicate in the best manner. In this course basic part of Sindhi language would be taught based on the NEP 2020. The innovative approach likes critical thinking, creative mind, use of technology will lead to communicating and participating with the different groups. The vocabulary section would be given prominence. The course would be in the Devanagari script so that it can attract majority of the students. Even non-Sindhi students shall have opportunity to adopt this course.
2	Vertical 1	AEC – Ability Enhancement Course
3	Type	Theory+ Practicum (Teaching Method: Lecture/ Discussion/Reading)
4	Credit	2 credits (1 credit = 15 hours for theory or 30 hours of Practical work in a semester)
5	Hours allotted	30 Hours
6	Marks allotted	50Marks (50 Marks each)
7	Course Objectives: After successful completion of this course: 1. The learner will get understanding of communication skills. 2. The learner will understand how to accurate the pronunciation of special words in Sindhi 3. The learner will improve the conversation skill in Sindhi. 4. The learner will become best communicator in Sindhi language	
8	Learning Outcomes: Student will be able to LO1: Know the basic special features of Sindhi language. LO2: Understand the skills of communication. LO3: Knowing the conversation with businessmen and customers LO4: Know the etiquettes with parents, relatives, friends and others in effective way	

Unit I – Fundamental of Sindhi Communication

- Introduction of Communication skill through Pictorial Presentation
- Importance of Language
- Basic aspects of language
 - i) Types of Language, ii) Role of Language, iii) Changes in Language
 - iv) Non-violent aspects of language v) Language & New generation
 - vi) Language & Modern Technology
- New Education Policy (NEP) & Importance of language
- Sindhi language: (Special features of spoken Sindhi language with pronunciation through audio visual presentation)

Unit II – Functional Communication

- Importance of Communication
- Types of Communication (Presentation through video clips)
 - i) Verbal, ii) Non-verbal, iii) Written iv) Digital Communication
- Characteristics of Communication
- Obstacles in Communication of Sindhi Language
- Methods of Best Communication through role plays
- Spoken Sindhi in Business
- Conversation with customers and proprietors

यूनिट – 1

- स्मचारी भाषा : वाक्फियत
- भाषा जी अहमियत
- भाषा जा बुनियादी पहल
 - i) किस्म, ii) भाषा जो किरदार, iii) भाषा मे तबदीलियू iv) भाषा जा अहिसासाती पहलू v) भाषा ऐं नई नसल
- नई तैलीमी नीति ऐं बोलियुन जी अहमियत
- असां जी सिंधी बोली

यूनिट – 2

- राबते जी अहमियत
- राबते जा किस्म
 - i) जिवानी राबतो, ii) गैर जिवानी राबतो, iii) लिखत राबतो iv) डिजीटल राबतो
- राबते मां फायदा
- राबते में रंडकू
- बेहतर राबते जा तरीका
- ग्राहकन सां सिंधी बोलीअ मे गुप्तगू

10

Scheme of Examination and Assessment Pattern

Paper – 50 Marks

External Examination: Semester End External - 30 marks Time: 1:00 hour

Format of Question Paper

Attempt any 4 out of 6 questions.

Question No	Nature of Questions	Marks
Q1.	Objective Type – Fill in the Blanks / MCQs (Unit I0	15
Q2.	Question on reading skill (Unit II)	07
Q3.	Writing short story from outlines (Unit II)	08
		Total 30

Note:

1. Equal Weightage is to be given to all the modules.
2. Use of non-programmable scientific calculator is allowed in the examination.

Internal Examination: Continuous Evolution - 20 marks

	Assessment / evaluation	Marks
1.	Speaking Activities: (Presentation) Making presentations in the classroom	10
2.	Listening Activities: (Assignment) Listening to speeches, dialogues, announcement and summarizing them	10
Total		20

11

REFERENCE BOOKS:

1. Sanchari Basha – By Dr. Pushpa Kodwani
2. Sindhi Pahakaa – Dr. Jetly M.K.
3. Sindhi Muhavahra – By Hardwani Lachhman
4. Sindhi Adhyat mak Shabdhkesh – By Hardwani Lachhman
5. Acho Sindhi Sikhu – By Hardwani Lachhman

Syllabus Committee:

Sr No	Name of the Faculty	Designation and College	Signature
1.	Mrs. Kajal Ramchandani	H.O.D. of Jai Hind College	<i>Kajal</i>
2.	Mrs. Komal Totani	Assistant Teacher, Smt. CHM College	<i>Pratima</i>

Name & Signature of the BoS Chairperson: (Mrs. Kajal Ramchandani)

Kajal

Name & Signature of the Dean: (Dr. Pratima Das)

Pratima Das



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

First Year

Semester- I

**Title: Environmental Management and
Sustainable Development-I**

**Vertical - 5
VEC- 2 Credits**

**with effect from
Academic Year 2025-2026**

Title: Environmental Management and Sustainable Development-I**Course Code: CHMVECI**

Sr. No.	Heading	Particulars
1	Description of the Course:	This course introduces students to the basics of environmental management and sustainable development. It explains how ecosystems work, the importance of biodiversity, and the need to protect our natural resources. Students will learn about different environmental problems, human impact on nature, and how to manage disasters. The course also covers Indian environmental movements, ethics, and the role of public awareness. Real-life examples and case studies help students understand the connection between nature and human communities in a simple and practical way.
2	Vertical 5	VEC
3	Type & Teaching methods	Theory + Practicum Lecture/Discussion/Presentation/Case study,etc
4	Credits	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To introduce about ecosystems, biodiversity and to make aware for the need of conservation. 2. To sensitize students towards environmental concerns, issues, and impacts of human population. 3. To analyze the impact of human population growth and development activities on the environment, including issues related to displacement, disaster response, and rehabilitation. 4. To foster awareness of environmental ethics and the role of cultural and social movements in shaping sustainable environmental practices through communication, policy, and activism.	
8	Learning Outcomes: Students will be able to LO1: Explain the interrelationships within ecosystems and analyze energy flow and succession, using examples from various ecological zones. LO2: Critically evaluate biodiversity levels and conservation strategies, applying knowledge of endemic species, threats, and ecological services to real-world scenarios. LO3: Assess the socio-environmental implications of population growth, displacement, and disasters, incorporating case studies to understand sustainable development challenges.	

	LO4: Demonstrate an understanding of environmental ethics and advocacy, by interpreting the influence of cultural values, environmental movements, and communication strategies on sustainability.									
9	Syllabus UNIT I: Ecosystems, Biodiversity and Conservation • Introduction, structure, and function of ecosystems; Energy flow: food chains, food webs and ecological succession. Case studies of the following: a) Forest ecosystem b) Grassland ecosystem c) Desert ecosystem d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries) • Levels of biological diversity: genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns • India as a mega-biodiversity nation; Endangered and endemic species of India • Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity. • Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value UNIT II: Human Communities and the Environment • Human population growth: Impacts on environment, human health and welfare. • Resettlement and rehabilitation of project affected persons; case studies. • Disaster management: floods, earthquake, cyclones and landslides. • Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan. • Environmental ethics: Role of Indian and other religions and cultures in environmental conservation. • Environmental communication and public awareness, case studies (e.g. CNG vehicles in Delhi).									
10	Assessment Pattern Scheme of Examination and Assessment Pattern Paper – 50 Marks External Examination: Semester End External - 30 marks Time: 1:00 hours Format of Question Paper Attempt any 3 out of 4 questions. <table><tr><th>Question No.</th><th>Nature of Questions</th><th>Marks</th></tr><tr><td>Q.1</td><td>Theory based on Unit I</td><td>10</td></tr><tr><td>Q.2</td><td>Theory based on Unit I</td><td>10</td></tr></table>	Question No.	Nature of Questions	Marks	Q.1	Theory based on Unit I	10	Q.2	Theory based on Unit I	10
Question No.	Nature of Questions	Marks								
Q.1	Theory based on Unit I	10								
Q.2	Theory based on Unit I	10								

Q.3	Theory based on Unit II	10
Q.4	Theory based on Unit II	10
		Total 30

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Class Test, Creative writing/visits/role play (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Quiz)	10
2.	Project /Presentation / Viva/Group Discussion/Case study	10
		Total 20

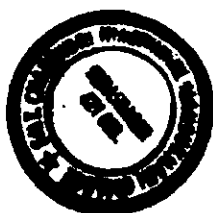
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1. Carson, R. 2002. Silent Spring. Houghton Mifflin Harcourt.
2. Gadgil, M., & Guha, R. 1993. This Fissured Land: An Ecological History of India. Univ. of California Press.
3. Gleeson, B. and Low, N. (eds.) 1999. Global Ethics and Environment, London, Routledge.
4. Gleick, P. H. 1993. Water in Crisis. Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute, Oxford Univ. Press.
5. Sodhi, N.S., Gibson, L. & Raven, P.H. (eds). 2013. Conservation Biology: Voices from the Tropics. John Wiley & Sons.
6. Thapar, V. 1998. Land of the Tiger: A Natural History of the Indian Subcontinent.
7. Warren, C. E. 1971. Biology and Water Pollution Control. WB Saunders.
8. Wilson, E. O. 2006. The Creation: An appeal to save life on earth. New York: Norton.
9. Harper, Charles L. (2017) Environment and Society, Human Perspectives on Environmental Issues 6th Edition. Routledge.
10. Rajagopalan, R. (2011). Environmental Studies: From Crisis to Cure. India: Oxford University Press.
11. Harris, Frances (2012) Global Environmental Issues, 2nd Edition. Wiley- Blackwell.

Name & Signature of the Dean & Ad-hoc BoS Chairperson (Interdisciplinary):

[Signature]
Dr. Nitin Arekar



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

First Year

Semester- I

Title: Indian Knowledge System

**Vertical - 5
IKS Subject - 2 Credits**

**with effect from
Academic Year 2025-2026**

Title: Indian Knowledge System

Course Code:CHMIKSI

Sr. No.	Heading	Particulars
1	Description of the Course:	This course introduces students to the Indian Knowledge System (IKS), emphasizing its historical depth, cultural relevance, and interdisciplinary value. Rooted in the context of Indian civilization, it explores the holistic development of knowledge from ancient to pre-modern times, including contributions in medicine, mathematics, logic, linguistics, governance, arts, and sciences. By revisiting the traditional education systems and intellectual heritage of India, the course encourages learners to connect ancient insights with contemporary disciplines. It aims to enhance awareness, foster appreciation of indigenous wisdom, and reveal the interconnectedness of various streams of knowledge, aligning with the goals of the NEP 2020.
2	Vertical 5	IKS
3	Type	Theory+ Practicum (Teaching Methods: Lecture/ Discussion/ Presentation etc.)
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: 1. To sensitize the students about context in which they are embedded i.e. Indian culture and civilization including its Knowledge System and Tradition. 2. To help student to understand the knowledge, art and creative practices, skills and values in ancient Indian system. 3. To help to study the enriched scientific Indian heritage. 4. To introduce the contribution from Ancient Indian system & tradition to modern science & Technology	
8	Learning Outcomes: Students will be able to LO1: Understand and appreciate the rich Indian Knowledge Tradition LO2: Understand the contribution of Indians in various fields LO3: Experience increase subject-awareness and self-esteem LO4: Develop a comprehensive understanding of how all knowledge is ultimately intertwined	

Syllabus

UNIT I: Introduction

- Introduction to IKS (What is knowledge System, Characteristic Features of Indian Knowledge System)
- Why IKS? (Macaulay's Education Policy and its impact, Need of revisiting Ancient Indian Traditions)
- Scope of IKS (The Universality of IKS (from Micro to Macro), development from Earliest times to 18th Century CE)
- Tradition of IKS (Ancient Indian Education System: Home, Gurukul, Pathashala, Universities and ancient educational centres)
- Relevant sites in the vicinity of the Institute (Water Management System at Kanheri, Temple Management of Ambarnath, etc.)

UNIT II:

- Medicine (Ayurveda)
- Alchemy
- Mathematics
- Logic
- Art of Governance (Arthashastra)

UNIT III: (Select Any FIVE out of the following)

- Aesthetics
- Town Planning
- Strategic Studies
- Krishi Shastra
- Vyakaran & Lexicography
- Natyashastra
- Ancient Sports
- Astronomy
- Yoga and Wellbeing
- Linguistics
- Chitrasutra
- Architecture
- Taxation
- Banking
- Trade and Commerce

Scheme of Examination and Assessment Pattern

Paper – 50 Marks

External Examination: Semester End External - 30 marks Time: 1:00 hours

Format of Question Paper

Question No	Nature of Questions	Marks
Q1	Attempt any TWO Questions out of FIVE.	06
Q2	Attempt any THREE Questions out of FIVE	12
Q3	Attempt any THREE Questions out of FIFTEEN	12
		Total 30

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Class Test during the lectures (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles).	10
2	Participation in Workshop/ Conference/Seminar/ Case Study/Field Visit/ Certificate Course/Project presentation /viva .	10
		Total 20

REFERENCES:

1. Concise history of science in India- D.M. Bose, S.N Sen, B.V. Subbarayappa.
2. Positive sciences of the Ancient Hindus- Brajendranatha seal, Motilal Banrasidas, Delhi 1958
3. History of Chemistry in Ancient India & Medieval India, P.Ray- Indian Chemicals Society, Calcutta 1956.
4. Charaka Samhita- a scientific synopsis, P. Ray & H.N Gupta National Institute of Sciences of India New Delhi 1965.
5. MacDonnell A.A- History of Sanskrit literature
6. Winternitz M- History of Indian Literature Vol. I, II
7. Dasgupta S.N & De S.K- History of Sanskrit literature Vol' I'
8. Ramkrishna Mission- cultural heritage of India Vol' I, II
9. Majumdar R. C & Pushalkar A.D- History & culture of the Indian people, Vol. I, II & III.
10. Keith A.B- History of Sanskrit literature'

Name & Signature of the Dean & Adhoc BoS Chairperson(Interdisciplinary):

(Dr. Nitin Anekar)



**Smt. Chandibai Himathmal Mansukhani College
(Autonomous)**

First Year

Semester- I

Title: Cocurricular Course I

**Vertical - 6
Cocurricular Course - 2 Credits**

**with effect from
Academic Year 2025-2026**

Title: Cocurricular Course - I**Course Code: CHMCCI6**

Sr. No.	Heading	Particulars
1	Description the Course:	This student-friendly Co-Curricular Course is uniquely designed to promote holistic development through active participation in various college-based activities. Unlike traditional theory-based subjects, this course emphasizes hands-on involvement and experiential learning. Students are encouraged to explore their interests and talents by engaging in cultural, social, literary, sports, extension, or club-based events conducted by the college throughout the academic year. Participation will be recorded and assessed based on involvement, initiative, team spirit, creativity, and consistency. The aim is to nurture essential life skills such as leadership, communication, collaboration, and responsibility in a supportive, informal setting. This non-theory course offers students the opportunities and the freedom to learn beyond the classroom and grow into well-rounded individuals, contributing positively to campus life and society.
2	Vertical 6	Cocurricular Course (Mandatory)
3	Type Teaching Methods	Non Theory Participation, Report Writing, Presentation etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	1. To inculcate a spirit of active participation in cultural, social, environmental, and creative activities. 2. To enhance personal and interpersonal skills through real-life experiences and teamwork. 3. To foster a sense of responsibility, leadership, and community engagement among students. 4. To develop self-confidence and emotional well-being through creative expression and collaboration. 5. To integrate classroom learning with experiential learning for holistic growth.
8	Learning Outcomes:	By the end of the course, students will be able to: LO1: Participate meaningfully in diverse co-curricular activities and reflect on their learning experiences. LO2: Demonstrate improved communication, leadership, and teamwork skills. LO3: Exhibit increased awareness of social responsibility and civic engagement. LO4: Build confidence through creative, cultural, and intellectual expressions. LO5: Maintain a portfolio or activity log to track participation and personal development.

9

Syllabus

Unit I - Suggested Areas of Participation in the activities:

- **Cultural Events:** Drama, dance, music, literary events, debates, etc.
- **Social Outreach:** Blood donation, awareness campaigns, cleanliness drives.
- **Clubs & Societies:** Photography, quiz, environment club, shram club, etc.
- **Sports & Fitness:** College tournaments, yoga, marathons, fitness challenges.
- **Institutional Events:** Foundation Day, Annual Day, College Festivals, Intercollegiate events.
- **National Festivals:** Independence Day, Republic Day etc.

Unit II - Program Specific Topics

- **Workshops/Seminars:** Report Writing, Personality Development, Soft Skills, Leadership Talks.
- **Speak, Show, Shine:** Presentation / Poster Presentation / Viva and Learning Experience

Mode of Evaluation:

- **Faculty Coordinator:** To guide and evaluate student progress.
- **Participation Proof:** Certificates, photos, attendance records.
- **Reflective Journal:** Minimum 2–3 pages summarizing experiences, learning, and growth.
- **Final Viva/Presentation:** 5-minute talk on poster presentation and on overall learning.

10

Scheme of Examination and Assessment Pattern

Based on 3 approved Activities

Semester End External - 30 marks

Activity No	Nature of Activities	Marks
1.	Title of Approved Activity - 1	10
2.	Title of Approved Activity - 2	10
3.	Title of Approved Activity - 3	10
Total		30

Internal Examination: Continuous Evaluation – 20 marks

	Assessment / Evaluation	Marks
1.	Reflective journal	10
2.	Presentation/ poster presentation/viva	10
Total		20

Suggested Readings:

- How to Win Friends and Influence People
- The 7 Habits of Highly Effective People
- Thinking, Fast and Slow
- Leaders Eat Last
- Talk Like Ted

Name & Signature of the Principal & Chairperson, Academic Council:


Dr. Manju Lalwani Pathak

