

Principal : Dr. Manju Lalwani Pathak

Ref. No.: CHM (A) AC/01/2026-27

Date: 27th June, 2026

CIRCULAR

The immediate attention of all concerned is invited to this Office Circular No. CHM (A) AC 10/2025-26 dated 15th April, 2026 regarding Choice Based and Credit Based Syllabus (CBCS), of Smt. CHM College (Autonomous), under the guidelines of University of Mumbai, as per Academic Framework of NEP 2020, for all subjects of F.Y.B.Com in Online Share Trading & Stock Market Techniques SEM-I and SEM-II.

It is hereby communicated that the recommendations of the curriculum designed by the Ad-hoc Board of Studies in Investment Management, Financial Management & Financial Markets coordinated by the Dean, Faculty of Commerce in the meeting of Academic Council held on 16th April, 2026 have been approved.

In accordance therewith, the syllabus as per the CBCS has been brought into force with effect from the Academic Year 2026–27 and accordingly the same is attached for reference and is available on the College's website www.chmcollege.in.

Ulhasnagar – 421003

27th June 2026



Dr. Manju Lalwani Pathak
Principal & Chairperson, Academic Council

Copy forwarded for information to:

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



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

**Bachelor of Commerce
(Online Share Trading &
Stock Market Techniques)
(Self-Financing Course)**

Semester – I

**Choice Based and Credit Based syllabus
as per NEP 2020 with effect from the
Academic Year 2026-2027**

PREAMBLE

The Bachelor of Commerce in Online Share Trading & Stock Market Techniques is a specialized undergraduate program designed in accordance with the National Education Policy (NEP) 2020, with a focus on skill-based, multidisciplinary, and experiential learning. The program aims to provide students with comprehensive knowledge of financial markets, investment strategies, and stock trading mechanisms, along with a strong foundation in commerce and finance. The curriculum is structured to bridge the gap between theoretical concepts and practical application by incorporating hands-on training in online trading platforms, market analysis, and portfolio management. Students are exposed to various aspects of the stock market, including equity research, technical and fundamental analysis, derivatives trading, and financial planning. The program emphasizes the development of analytical, decision-making, and risk management skills required in the dynamic financial environment. It also integrates modern tools and technologies used in trading and investment practices, thereby enhancing employability and entrepreneurial capabilities. The course prepares learners for careers in stock broking, financial advisory, portfolio management, wealth management, and related fields, as well as for pursuing higher education and professional qualifications such as CFA, MBA (Finance), CA, and other financial certifications.

PROGRAMME OUTCOME (POs)

PO1: Disciplinary Knowledge: Demonstrate comprehensive knowledge and understanding of stock markets, securities, investment instruments, financial markets, trading mechanisms, risk-return concepts, and personal financial planning.

PO2: Practical and Procedural Knowledge: Acquire practical and procedural knowledge required for online trading, market operations, investment planning, portfolio monitoring, and effective utilization of stock market platforms and trading systems.

PO3: Disciplinary Skills: Develop specialized skills in stock market analysis, trade execution, investment planning, risk assessment, portfolio management, and financial decision-making.

PO4: Application and Extrapolation: Apply concepts of stock market operations, investment planning, financial accounting, and risk-return analysis to real-world investment and trading situations.

PO5 - Complex Problem Solving: Identify, analyse, and resolve investment and trading-related challenges by evaluating market conditions, investor objectives, and risk-return trade-offs

PO6 – Critical Thinking: Critically evaluate financial information, market trends, trading strategies, and investment opportunities to make informed and rational investment decisions.

PO7 – Communication Skills: Communicate investment recommendations, market insights, trading reports, and financial information effectively through written, oral, and digital modes.

PO8 – Analytical Reasoning / Thinking: Apply quantitative and analytical techniques to interpret market data, assess investment performance, and support evidence-based investment decisions.

PO9 – Research-related Skills: Conduct market research, analyse financial and economic information, and utilize statistical tools and digital resources to support investment and trading decisions.

PO10 – Coordinating / Collaborating with Others: Work effectively with investors, financial professionals, peers, and other stakeholders by demonstrating teamwork, coordination, and professional conduct.

PO11 – Leadership Readiness / Qualities: Demonstrate initiative, leadership, accountability, and decision-making abilities while managing investment activities, trading projects, and financial responsibilities.

PO12 – Digital and Technological Skills (Digital Literacy): Utilize online trading platforms, financial applications, market databases, AI-enabled tools, spreadsheets, and digital technologies for trading, analysis, and investment management.

Programme Structure

SEMESTER I

Level	Sem	Major	Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	CC	Cum. Cr./Sem.
4.5	I	2+2+2 Fundamentals of Stock Market - I (2) Financial Mathematics (2) Financial Accounting for Investors (2)	-	2+2 Economics for professional careers-I (2) Choice based (Chose during form filling) (2)	2+2 Online Trading Platforms for Stock Market (2) Personal Financial Planning (2)	2+2+2 Business Communication Skills (2) OR Communication Skills in Sindhi (2) Environmental Management and Sustainable Development-I (2) Indian Knowledge System (2)	2 Cocurricular Course – I (2)	22

Programme Structure

SEMESTER II

Level	Sem	Major	Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	CC`	Cum. Cr./Sem.
4.5	II	<p style="text-align: center;">2+2+2</p> <p>Fundamentals of Stock Market – II (2)</p> <p>Foundation of Risk & Return through Statistics (2)</p> <p>Financial Statement Analysis (2)</p>	<p style="text-align: center;">2</p> <p>Industry & Service management - I (Basics of I & S) (2)</p>	<p style="text-align: center;">2+2</p> <p>Economics for professional careers-II (2)</p> <p>Choice based (Chose during form filling) (2)</p>	<p style="text-align: center;">2+2</p> <p>Practical Trading and Market Operations (2)</p> <p>Investment Planning (2)</p>	<p style="text-align: center;">2+2</p> <p>Business Communication Skills (2)</p> <p>OR</p> <p>Communication Skills in Sindhi (2)</p> <p>Environmental Management and Sustainable Development-II (2)</p>	<p style="text-align: center;">2</p> <p>Cocurricular Course – II (2)</p>	<p style="text-align: center;">22</p>

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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- I

Title: Fundamentals of Stock Market - I

**Vertical - 1
Major 1 - 2 Credit**

**with effect from
Academic Year 2026-2027**

Title: Fundamentals of Stock Market – I
Course Code: CHMOSTI1

Sr. No.	Heading	Particulars
1	Description the Course:	This course introduces students to the basic concepts and structure of the stock market and its role in the financial system. It provides an understanding of financial markets, including primary and secondary markets, and the functioning of stock exchanges. The course covers various financial instruments such as equity shares, preference shares, and debt instruments. It also familiarizes learners with the basic framework of stock trading and the economic significance of capital markets. Emphasis is placed on conceptual clarity supported by practical examples and real-world applications.
2	Vertical 1	Major
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:	CO(A)1: To understand the meaning and importance of stock markets CO(A)2: To study the structure of financial markets CO(A)3: To introduce various financial instruments traded in the stock market CO(A)4: To understand the role of stock exchanges CO(A)5: To differentiate between primary and secondary markets
8	Course Outcomes:	Student will be able to CO1: Explain the meaning and importance of stock markets CO2: Distinguish between primary and secondary markets CO3: Identify various financial instruments used in stock markets CO4: Understand the role and functioning of stock exchanges

9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Introduction & Structure of Stock Market</p> <ul style="list-style-type: none"> ● Overview of Stock Market ● Prominence of stock market in Indian Economy ● Financial market structure: Overview of Capital Market ● Primary Market: Meaning, features, functions ● Secondary Market: Meaning, features, functions ● Difference between Primary and Secondary Market <p>UNIT II: Stock Exchanges & Financial Instruments</p> <ul style="list-style-type: none"> ● Meaning and functions of stock exchanges ● Overview of Indian stock exchanges National Stock Exchange & Bombay Stock Exchange (NSE & BSE) ● Meaning & Listing of securities: Shares, Bonds, Mutual Funds, Debentures etc. <ul style="list-style-type: none"> 1. Equity Shares: Meaning, features, types 2. Preference Shares: Meaning, features and types 3. Bonds and Debentures: Meaning and features ● Introduction to share trading mechanism 																								
10	<p style="text-align: center;">Scheme of Examination and Assessment Pattern</p> <p style="text-align: center;">Paper – 50 Marks</p> <p>External Examination: Semester End External - 30 marks Time: 1:00 hours</p> <p style="text-align: center;">Format of Question Paper</p> <table border="1" data-bbox="295 1025 1469 1216"> <thead> <tr> <th>Question No</th> <th>Nature of Questions</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>Case Study</td> <td>10</td> </tr> <tr> <td>Q2</td> <td>Theory (Attempt any 1 out of 2)</td> <td>10</td> </tr> <tr> <td>Q3</td> <td>Theory (Attempt any 1 out of 2)</td> <td>10</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Total 30</td> </tr> </tbody> </table> <p>Note:</p> <p>1. Equal Weightage is to be given to all the units.</p> <p style="text-align: center;">Internal Examination: Continuous Evolution - 20 marks</p> <table border="1" data-bbox="336 1361 1490 1552"> <thead> <tr> <th></th> <th>Assessment / evaluation</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Class Test (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> </tbody> </table>	Question No	Nature of Questions	Marks	Q1	Case Study	10	Q2	Theory (Attempt any 1 out of 2)	10	Q3	Theory (Attempt any 1 out of 2)	10			Total 30		Assessment / evaluation	Marks	1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project and presentation / Viva	10
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	Assessment / evaluation	Marks																							
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10																							
2.	Project and presentation / Viva	10																							
11	<p>REFERENCE BOOKS:</p> <ol style="list-style-type: none"> 1. Indian Financial System – M.Y. Khan 2. Financial Markets & Institutions – Frederic Mishkin 3. Security Analysis – V.K. Bhalla 4. Fundamentals of Investment – Preeti Singh 5. NSE & SEBI Study Material 																								

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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- I

Title: Financial Mathematics

**Vertical - 1
Major 2 - 2 Credit**

**with effect from
Academic Year 2026-2027**

Title: Financial Mathematics
Course Code: CHMOSTI2

Sr. No.	Heading	Particulars
1	Description the Course:	This course introduces students to the application of mathematical concepts in financial decision-making with a focus on stock market and investment-related calculations. It covers basic concepts related to shares and mutual funds, including valuation, returns, and investment strategies. The course also introduces important financial measures such as Holding Period Return (HPR) and Compound Annual Growth Rate (CAGR). Emphasis is placed on developing numerical and analytical skills through practical problem-solving and real-life financial scenarios.
2	Vertical 1	Major
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: CO(A)1: To understand mathematical concepts related to shares and mutual funds CO(A)2: To calculate returns from different investment avenues CO(A)3: To apply financial formulas such as HPR and CAGR CO(A)4: To develop analytical and numerical skills for investment decision-making	
8	Course Outcomes: Student will be able to CO1: Understand concepts related to shares and mutual funds CO2: Calculate returns on investments using different methods CO3: Apply HPR and CAGR for evaluating investment performance CO4: Solve practical problems related to stock market investments	

9

Syllabus

UNIT I: Mathematics of Shares & Investment Returns

- Concepts of Shares: Face Value, Market Value, Dividend
- Types of Shares: Equity Shares and Preference Shares
- Bonus Shares: Meaning and impact on investment
- Calculation of Dividend and Yield
- Holding Period Return (HPR): Meaning and calculation
- Compound Annual Growth Rate (CAGR): Meaning and calculation
- Simple practical problems on share investments

UNIT II: Mutual Funds & Systematic Investment Planning

- Mutual Funds: Meaning and types
- Net Asset Value (NAV): Meaning and calculation
- Entry Load and Exit Load: Meaning and impact
- Calculation of returns on mutual fund investments
- Net Income calculation considering NAV changes and loads
- Systematic Investment Plan (SIP): Meaning and concept
- Averaging of price under SIP (practical problems)

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.

Question No	Nature of Questions	Marks
Q1	Practical	15
Q2	Practical	15
Q3	Practical/Theory	15
Total 30		

Note:

1. Equal Weightage is to be given to all the modules.
2. 15 marks question may be subdivided into 8 marks + 7 marks with Internal options

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / Evaluation	Marks
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10
2.	Project /presentation / Viva/ Group Discussion	10
Total 20		

11

REFERENCE BOOKS:

1. Business Mathematics by Dr. Amarnath Dikshit and Dr. Jinendra Kumar Jain
2. Quantitative Techniques by N.D. Vohra
3. Financial Mathematics by S.C. Gupta and V.K. Kapoor, Sultan Chand & Sons
4. Investment Mathematics by Steve Tyson
5. Fundamentals of Investments by Hirt and Block

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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- I

Title: Financial Accounting for Investors

**Vertical - 1
Major 3 – 2 Credits**

**with effect from
Academic Year 2026-2027**

Title: Financial Accounting for Investors

Course Code: CHMOSTI3

Sr. No.	Heading	Particulars
1	Description of the Course:	This course introduces students to the fundamental concepts of financial accounting and their relevance to investment decision-making. It focuses on developing a basic understanding of accounting principles, procedures, and the preparation of financial records such as Journal, Ledger, and Trial Balance. Students are also introduced to the concept of investments, including types, risk, and return. The course further emphasizes the preparation of final accounts, including Trading Account, Profit and Loss Account, and Balance Sheet at a basic level. It aims to help students understand how accounting information is used by investors to evaluate financial performance and make informed decisions. Overall, the course builds a strong foundation in accounting with an investor-oriented approach.
2	Vertical 1	Major
3	Type Teaching Methods	Theory + Practicum Lecture/Discussion/Presentation/Case Studies
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 arks
7	Course Objectives:	CO(A)1: To introduce the basic concepts and principles of financial accounting. CO(A)2: To develop understanding of the accounting process and preparation of records. CO(A)3: To provide knowledge of basic investment concepts such as risk and return. CO(A)4: To highlight the role of accounting information in investment decisions.
8	Course Outcomes:	Student will be able to CO1: Understand the fundamentals of financial accounting and its objectives. CO2: Apply basic accounting principles in recording financial transactions. CO3: Understand different types of investments and the concept of risk and return. CO4: Prepare simple final accounts and use accounting information for basic investment decisions.

9

Syllabus

UNIT I: Introduction to Financial Accounting for Investors

- Meaning and objectives of financial accounting
- Basic accounting concepts and principles
- Accounting process: Journal and Ledger
- Trial Balance
- Role of accounting for investors

UNIT II: Introduction to Investment & Final Accounts

- Meaning and types of investment
- Risk and return
- Preparation of Trading and Profit & Loss Account
- Preparation of Balance Sheet
- Use of accounting information in investment decisions

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.

Question No	Nature of Questions	Marks
Q1	Practical	15
Q2	Practical	15
Q3	Practical/Theory	15
Total 30		

Note:

1. Equal Weightage is to be given to all the modules.
2. 15 marks question may be subdivided into 8 marks + 7 marks with Internal options

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / Evaluation	Marks
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10
2.	Project /presentation / Viva/ Group Discussion	10
Total 20		

REFERENCES:

1. T.S. Grewal – *Introduction to Accountancy* (Latest Edition, 2023)
2. S.N. Maheshwari & S.K. Maheshwari – *Financial Accounting* (2022)
3. R.L. Gupta & V.K. Gupta – *Financial Accounting* (2021)
4. M.C. Shukla, T.S. Grewal & S.C. Gupta – *Advanced Accounts* (2022)
5. Mukherjee & Hanif – *Financial Accounting* (2021)
6. Prasanna Chandra – *Investment Analysis and Portfolio Management* (2023)
7. Khan & Jain – *Financial Management* (2022)

**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 B.Com.
(Management Studies)**

Semester - I

Title: Economics for Professional Careers - I

**Vertical - 3
OE Subject - 2 Credits**

**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/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: CO(A)1: To understand the scope and importance of Business Economics. CO(A)2: To identify and differentiate between cost concepts and analyze their relevance in economic decision-making CO(A)3: To evaluate the factors influencing demand and supply and apply the laws of demand and supply to business scenarios. CO(A)4: To analyze price determination in various market structures and interpret real-world pricing decisions using case studies.	
8	Course Outcomes: Student will be able to CO1: Explain the role of business economics in solving fundamental economic problems and guiding business strategy. CO2: Identify and differentiate between various types of costs and analyse their relevance in economic decision-making CO3: Evaluate the factors influencing demand and supply and apply the laws of demand and supply to business scenarios. CO4: 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.
AI Tools: Claude AI
- **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

Paper – 50 Marks

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

Format of Question Paper

Attempt all questions.

Question No	Nature of Questions	Marks
Q1	Any two out of three (Unit I) a) b) c)	15
Q2	Any two out of three (Unit II) a) b) c)	15
TOTAL		30

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Class Test during the lectures. (MCQs Based)	10
2.	Project / Presentation / Viva / Case Study / Role Play (Any 2)	10
TOTAL		20

REFERENCES:

1. Bradley R. Schiller, *The Macro Economics Today*, Tata McGraw-Hill, 2011.
2. B. Douglas Bernheim and Michael D. Whinston, *Microeconomics*, Tata McGraw-Hill, 2011.
3. Lipsey, R.G. and A.K. Chrystal, *Economics*, Oxford Univ. Press, 2007.
4. Mankiw, N.G., *Economics: Principles and Applications*, Cengage Learning, 2009.
5. Pindyck, R.S. and D.L. Rubinfeld, *Microeconomics*, Pearson Education, 2008.
6. Stiglitz, J.E. and C.E. Walsh, *Principles of Economics*, W.W. Norton, 2002.
7. Salvatore, D.L., *Microeconomics: Theory and Applications*, Oxford Univ. Press, 2008.
8. Suma Damodaran, *Managerial Economics*, Oxford University Press, 2006.
9. Varian, H.R., *Intermediate Microeconomics: A Modern Approach*, W.W. Norton, 2002.
10. Sen, Anindya, *Microeconomic Theory*, Oxford Univ. Press, 1999.
11. Koutsoyiannis, A., *Modern Microeconomics*, MacMillan Press, 1979.
12. H.L. Ahuja, *Business Economics*, 1999.
13. H.L. Ahuja, *Principles of Microeconomics*.



HSNC Board's

Smt. Chandibai Himathmal Mansukhani College

(Autonomous)

(Affiliated to the University of Mumbai)

University College Code: 217 | JD Office: T14



Estd. Year
1965

Faculty of Interdisciplinary

Vertical 3: List of Open Elective Skill Based Courses for First Year: Semester - I

Sr. No.	Nomenclature of the Paper
1	Basic Computer Skills for Digital Age
2	Visual Design and Digital Tools : A Foundation For Animation
3	Basic Tools of AI for Economics and Education
4	Communicative English
5	Urbanization and Real Estate: Concepts and Contemporary Scenarios
6	Business of Travel and Tours
7	Managing Family Wealth Through Family Office
8	Web Designing Essentials: HTMLI and CSS Styling Techniques
9	Basics of Nutrition
10	Lessons of Reel Making
11	Performing Arts
12	Data Analysis with Excel
13	Political Communication and Media Skills
14	Stress Management-I
15	Social Media and Communication
16	Mushroom Cultivation: Training and Trading
17	Yoga and Fitness
18	Basic Perfumeries Course (Level-I)
19	Soft Skills for Corporate Readiness
20	Beautician : Strategic Business Planning
21	Current Trends of Fashion Design: Financial Perspective
22	Basics of Accounting-I
23	Digital Marketing
24	Online Trading in Stock Market
25	Event Management Course in Sindhi



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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- I

Title: Online Trading Platforms for Stock Market

**Vertical - 4
VSC – 2 Credits**

**with effect from
Academic Year 2026-2027**

Title: Online Trading Platforms for Stock Market
Course Code: CHMOSTI4

Sr. No.	Heading	Particulars
1	Description of the Course:	This course provides an introduction to the functioning of the stock market with a focus on real-time trading practices and online trading platforms. It familiarizes students with e-Trading platforms, enabling students to understand platform navigation, order placement and helps in developing safe trading habits and digital awareness.
2	Vertical 4	VSC
3	Type Teaching Methods	Theory + Practicum Lecture/Discussion/Presentation/Case Studies
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 arks
7	Course Objectives: CO(A)1: To introduce students to real-time stock market operations and trading concepts. CO(A)2: To provide practical exposure to online E-Trading platforms. CO(A)3: To create awareness about safe trading practices and risk con.	
8	Course Outcomes: Student will be able to CO1: Understand real-time market functioning and price movements. CO2: Identify different types of trading and order mechanisms. CO3: Operate E-Trading platforms and manage basic trading activities.	
9	Syllabus UNIT I: Real-Time Market Understanding & Trading Basics <ul style="list-style-type: none"> ● Introduction to Live Trading, Market timings and live price movements. ● Types of Trading in Real Market: Intraday trading, Scalping, Swing trading, Position Trading. ● Types of Orders in Real Market: Market Orders, Limit Order, Stop-Loss Orders, Stop-limit Order, Trailing Stop Order, Good till Triggered Order, After Market Order. ● Role of News in Market Movement: Impact of economic news, Budget, Market Sentiments. 	

UNIT II: Practical Exposure to E-Trading Platforms

- E-Trading: Introduction, Features, Overview of Apps like Zerodha, Groww, Upstox, etc.
- Platform Navigation Process: Login Process, User Interface, Understanding Dashboards, Creation of watch list Process and Portfolio Tracking.
- Placing Orders: Steps to place buy/sell orders, understanding order book Practice using demo platforms.
- Safe Trading Practices: Verification Process Before Order Placement, Basic Risk Control in Trading, Use of Two-Factor Authentication (2FA)

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

Question No	Nature of Questions	Marks
Q1	Case Study	10
Q2	Theory (Attempt any 1 out of 2)	10
Q3	Theory (Attempt any 1 out of 2)	10
		Total 30

Note:

1. Equal Weightage is to be given to all the units.

Internal Examination: Continuous Evolution - 20 marks

	Assessment / evaluation	Marks
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10
2.	Project and presentation / Viva	10

11**REFERENCES:**

1. Financial Markets and Services by Gordon and Natarajan
2. Guide to Indian Stock Market by Jitendra Gala
3. Stock Market Basics by Arihant Experts
4. How to Make Money in Stocks by William J. O'Neil
5. Technical Analysis of the Financial Markets by John J. Murphy
6. NSE Academy Certification in Financial Markets (NCFM) Study Material, National Stock Exchange of India Ltd.

**Smt. Chandibai Himathmal Mansukhani College
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**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- I

**Title: Personal Financial Planning for Stock
Market Investors**

**Vertical - 4
SEC – 2 Credits**

**with effect from
Academic Year 2026-2027**

Title: Personal Financial Planning for Stock Market Investors

Course Code: CHMOSTI5

Sr. No.	Heading	Particulars
1	Description the Course:	This course provides a comprehensive understanding of personal financial planning for stock market investors. It covers key concepts such as financial literacy, budgeting, and the time value of money, along with the role of digital banking and financial technologies. The course also focuses on investor behavior and decision-making. Further, it introduces risk-return analysis, investment strategies across life stages, insurance planning, and retirement management. Emphasis is placed on building disciplined, goal-oriented investment strategies for long-term wealth creation and financial security.
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:	<p>CO(A)1: To develop an understanding of personal financial planning concepts, including budgeting, financial goals, and time value of money.</p> <p>CO(A)2: To familiarize learners with digital banking systems, FinTech tools, and safe financial practices in modern investing.</p> <p>CO(A)3: To analyze risk-return relationships and design suitable investment strategies based on individual goals and life stages.</p> <p>CO(A)4: To equip students with knowledge of risk management, insurance planning, and retirement strategies for long-term wealth creation and financial security.</p>
8	Course Outcomes: Student will be able to	<p>CO1: Understand and apply key concepts of personal financial planning, including budgeting and time value of money.</p> <p>CO2: Use digital banking tools and demonstrate awareness of safe financial practices and FinTech applications.</p> <p>CO3: Analyze risk-return profiles and design appropriate investment strategies based on financial goals and life stages.</p> <p>CO4: Evaluate insurance needs and plan for retirement to ensure long-term financial security and wealth management.</p>

9

Syllabus

UNIT I: Foundations of Personal Finance & Financial Behavior

- Financial Literacy & Planning: Meaning, importance, financial goals (short, medium, long-term), and steps in financial planning; role of financial advisors and robo-advisors.
- Budgeting & Cash Flow Management: Income vs. expenses, budgeting methods (50/30/20, zero-based), emergency fund planning, and basics of debt management & credit scores.
- Time Value of Money (TVM): Concept, present and future value, annuities, and impact of inflation on returns.
- Digital Banking & FinTech: UPI, net banking, digital platforms, demat accounts, basics of cyber security and fraud prevention, and overview of FinTech tools.
- Behavioural Finance: Investor biases, emotional decision-making, and importance of financial discipline.

UNIT II: Risk Management

- Risk & Return Analysis: Risk-return trade-off, types of risk (market, credit, liquidity, inflation), and risk profiling.
- Investment Strategies & Life Stages: Wealth creation strategies across early, mid, and pre-retirement stages; goal-based investing.
- Risk Management & Insurance: Personal financial risks, life insurance (Human Life Value approach), health, property, and liability insurance, and selection of suitable policies.

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

Question No	Nature of Questions	Marks
Q1	Case Study	10
Q2	Practical/Theory (Attempt any 1 out of 2)	10
Q3	Practical/Theory (Attempt any 1 out of 2)	10
		Total 30

Note:

1. Equal Weightage is to be given to all the units.

Internal Examination: Continuous Evolution - 20 marks

	Assessment / evaluation	Marks
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10
2.	Project and presentation / Viva	10

11

REFERENCE BOOKS:

1. Personal Finance by Kapoor, Dlabay and Hughes
2. Financial Planning by Indian Institute of Banking and Finance (IIBF)
3. The Richest Man in Babylon by George S. Clason
4. The Psychology of Money by Morgan Housel
5. Rich Dad Poor Dad by Robert T. Kiyosaki
6. Fundamentals of Financial Planning by Michael A. Dalton and Joseph M. Gillice

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

First Year B. Com.

Semester- I

Vertical – 5

Ability Enhancement Course (AEC) -2 Credits

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

Title: Business Communication Skills
Course Code: CHMBCOMAECI

Sr. No.	Heading	Particulars
1	Description the Course:	<p>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.</p> <p>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.</p>
2	Vertical 4	Ability Enhancement Course
3	Type Teaching Methods:	Theory+ Practicum (Lecture/ Discussion/ Presentation/ Reading sessions/ Worksheets/ etc.)
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	<p>Course Objectives:</p> <p>CO(A)1: To introduce learners to the theoretical foundations and principles of effective business communication.</p> <p>CO(A)2: To develop skills in digital, interpersonal, and cross-cultural communication essential for the workplace.</p> <p>CO(A)3: To enhance learners' proficiency in writing business documents such as emails, reports, notices, and letters.</p> <p>CO(A)4: To build awareness of professional communication etiquette and practical problem-solving in organizational settings.</p>	

8	<p>Course Outcomes: Student will be able to</p> <p>CO-1: Understand and apply the core concepts and models of business communication in real-world contexts.</p> <p>CO-2: Demonstrate the ability to communicate professionally in digital and in-person formats.</p> <p>CO-3: Develop job-ready communication skills for writing effective business documents.</p> <p>CO-4: Exhibit awareness of communication dynamics in diverse, collaborative, and hierarchical workplace settings.</p>
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9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Foundations of Business Communication</p> <p>1. Basics of Communication in a Business Context</p> <ul style="list-style-type: none"> • Meaning, definition, objectives, and elements of communication • The communication process: sender, message, channel, receiver, feedback • Barriers to communication and strategies to overcome them <p>2. Types and Flows of Workplace Communication</p> <ul style="list-style-type: none"> • 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 <p>3. Digital and Social Media Communication</p> <ul style="list-style-type: none"> • 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 <p>UNIT II: Professional Business Correspondence and Documentation</p> <p>1. Business Letters</p> <ul style="list-style-type: none"> • Key components and formats • Common types: Inquiry, Complaint, Order, Resignation <p>2. Job-Related Correspondence</p> <ul style="list-style-type: none"> • Job application with resume • Appointment, appreciation, and resignation letters
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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

Question No	Nature of Questions	Marks
Q. 1	Short Notes (Attempt any 3 out of 5) - Unit 1 OR Essay-Type Question (Attempt any 1 out of 2)- Unit 1	15
Q. 2	Short Notes (Attempt any 3 out of 5) - Unit 2 OR Essay-Type Question (Attempt any 1 out of 2)- Unit 2	15
	Total	30

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Students are required to draft a job application letter along with a resume using the following AI assistance: Canva Resume Builder, Resume.oi, Zety, Novopresume, Rezi etc OR Prepare an effective LinkedIn profile for professional networking and career opportunities.	20
	Total	20


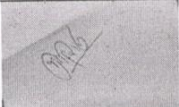
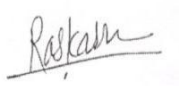
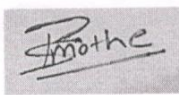
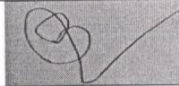
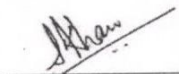
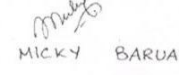

11

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1. Bovee, Courtland L., and John V. Thill. *Business Communication Today*. 14th ed., Pearson, 2021.
2. Lesikar, Raymond V., Marie E. Flatley, and Kathryn Rentz. *Business Communication: Making Connections in a Digital World*. 12th ed., McGraw-Hill Education, 2015.
3. Guffey, Mary Ellen, and Dana Loewy. *Essentials of Business Communication*. 11th ed., Cengage Learning, 2021.
4. Murphy, Herta A., Herbert W. Hildebrandt, and Jane P. Thomas. *Effective Business Communication*. 7th ed., McGraw-Hill, 1997.
5. Sharma, R. C., and Krishna Mohan. *Business Correspondence and Report Writing*. 4th ed., Tata McGraw-Hill, 2007.
6. Kaul, Asha. *Business Communication*. 2nd ed., PHI Learning, 2009.

7. Rai, Urmila. *Business Communication*. Himalaya Publishing House, 2010.
8. Mehra, Payal. *Business Communication for Managers*. Pearson Education, 2012.
9. Chaturvedi, P. D., and Mukesh Chaturvedi. *Business Communication: Concepts, Cases and Applications*. 3rd ed., Pearson Education, 2011.
10. Krizan, A. C., Patricia Merrier, Joyce Logan, and Karen Williams. *Business Communication*. 8th ed., Cengage Learning, 2010.
11. Sinha, K. K. *Business Communication*. Galgotia Publishing, 2003.
12. Ober, Scot. *Contemporary Business Communication*. 9th ed., Cengage Learning, 2014.
13. Raman, Meenakshi, and Prakash Singh. *Business Communication*. Oxford University Press, 2012.
14. Taylor, Shirley. *Model Business Letters, Emails and Other Business Documents*. 7th ed., Pearson Education, 2012.
15. Gerson, Steven M., and Sharon J. Gerson. *Technical Communication: Process and Product*. 9th ed., Pearson, 2021.
16. Mohan, Krishna, and Meera Banerji. *Developing Communication Skills*. Macmillan India, 2001.
17. Balan, K. R. *Effective Communication*. Himalaya Publishing House, 2004.
18. Sehgal, M. K., and Vandana Khetarpal. *Business Communication*. Excel Books, 2006.
19. Locker, Kitty O., and Donna S. Kienzler. *Business and Administrative Communication*. 11th ed., McGraw-Hill Education, 2021.
20. Mitra, Barun K. *Effective Technical Communication: A Guide for Scientists and Engineers*. Oxford University Press, 2007.

Syllabus Committee:

Sr. No	Name of the Faculty	Designation and College	Signature
1.	Prof. (Dr.) Kailas Aute	Professor & Head, Dept. of English, Smt. CHM College	
2.	Prof. (Dr.) B. R. Hiramani,	(VC Nominee, University of Mumbai) Pancham Khemraj College, Sawantwadi	
3.	Prof. (Dr.) Vikas Raskar	(Subject Expert outside University) Hutatma Rajguru Mahavidyalay, Rajguru Nagar, Khed, (Affiliated to Savitribai Phule University)	
4.	Prof. (Dr.) Prashant Mothe	(Subject Expert outside University) Aadarsh Mahavidyalay, Umerga, Dharashiv, (Affiliated to Dr. Baba Saheb Ambedkar Marathwada University)	
5.	Mr. Ananda Pandhare	Asst. Professor, Dept. of English, Smt. CHM College	
6.	Ms. Sana Khan	Asst. Professor, Dept. of English, Smt. CHM College	
7.	Dr. Micky Barua	Faculty Vidyalkar Institute of technology, Alumni Member	 MICKY BARUA
8.	Ms. Sofy Verghese	Accenture, Industry Representative	

Name & Signature of the Ad-hoc BoS Chairperson: Prof. (Dr). Kailas Aute



Name & Signature of the Dean: Prof. (Dr). Nitin Arekar



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

UG First Year

Semester - I

Title: Communication Skills in Sindhi

**Vertical - 5
AEC Subject - 2 Credits**

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

Title: Communication Skills in Sindhi
Course Code: CHMSINAECI

Sr. No.	Heading	Particulars
1	Description the Course:	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 5	AEC
3	Type & Teaching Methods	Theory + Practicum Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	CO(A)1: The learner will get understanding of communication skills. CO(A)2: The learner will understand how to accurate the pronunciation of special words in Sindhi CO(A)3: The learner will improve the conversation skill in Sindhi. CO(A)4: The learner will become best communicator in Sindhi language
8	Course Outcomes:	Student will be able to CO1: Know the basic special features of Sindhi language. CO2: Understand the skills of communication. CO3: Knowing the conversation with businessmen and customers CO4: Know the etiquettes with parents, relatives, friends and others in effective way

Syllabus

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

- समचारी भाषा : वक्त्रियत
- भाषा जी अहमियत
- भाषा जा बुनियादी पहल
 - i) किरम, ii) भाषा जो किरदार, iii) भाषा मे तबदीलियू iv) भाषा जा अहिसासाती पहलू v) भाषा एं नई नसल
- नई तैलीमी नीति एं बोलियुन जी अहमियत
- असां जी सिंधी बोली

यूनिट – 2

- राबते जी अहमियत
- राबते जा किरम
 - i) जिबानी राबतो, ii) गैर जिबानी राबतो, iii) लिखत राबतो iv) डिजीटल राबतो
- राबते मां फायदा
- राबते मे रंडकू
- वेहतर राबते जा तरीका
- ग्राहकन सा सिंधी बोलीअ मे गुफ्तगू

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 all questions.

Question No	Nature of Questions	Marks
Q1	Objective Type – Fill in the Blanks / MCQs (Unit I)	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 Evaluation - 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**REFERENCES:**

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

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

First Year

Semester - I

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

**Vertical - 5
VEC Subject - 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 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 Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	<p>CO(A)1: To introduce about ecosystems, biodiversity and to make aware for the need of conservation.</p> <p>CO(A)2: To sensitize students towards environmental concerns, issues, and impacts of human population.</p> <p>CO(A)3: To analyze the impact of human population growth and development activities on the environment, including issues related to displacement, disaster response, and rehabilitation.</p> <p>CO(A)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.</p>
8	Course Outcomes:	<p>Student will be able to</p> <p>CO1: Explain the interrelationships within ecosystems and analyze energy flow and succession, using examples from various ecological zones.</p> <p>CO2: Critically evaluate biodiversity levels and conservation strategies, applying knowledge of endemic species, threats, and ecological services to real-world scenarios.</p> <p>CO3: Assess the socio-environmental implications of population growth, displacement, and disasters, incorporating case studies to understand sustainable development challenges.</p> <p>CO4: Demonstrate an understanding of environmental ethics and advocacy, by interpreting the influence of cultural values, environmental movements, and communication strategies on sustainability.</p>

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:
 - Forest ecosystem
 - Grassland ecosystem
 - Desert ecosystem
 - 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

Scheme of Examination and Assessment Pattern

Paper – 50 Marks

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

Format of Question Paper

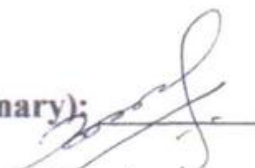
Attempt any 3 out of 4 questions.

Question No	Nature of Questions	Marks
Q1	Theory based on Unit I	10
Q2	Theory based on Unit I	10
Q3	Theory based on Unit II	10
Q4	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

11	<p>REFERENCES:</p> <ol style="list-style-type: none"> 1. Carson, R. (2002). <i>Silent Spring</i>. Houghton Mifflin Harcourt. 2. Gadgil, M., & Guha, R. (1993). <i>This Fissured Land: An Ecological History of India</i>. University of California Press. 3. Gleeson, B., & Low, N. (Eds.). (1999). <i>Global Ethics and Environment</i>. Routledge. 4. Gleick, P. H. (1993). <i>Water in Crisis</i>. Pacific Institute for Studies in Development, Environment & Security; Stockholm Environment Institute; Oxford University Press. 5. Sodhi, N. S., Gibson, L., & Raven, P. H. (Eds.). (2013). <i>Conservation Biology: Voices from the Tropics</i>. John Wiley & Sons. 6. Thapar, V. (1998). <i>Land of the Tiger: A Natural History of the Indian Subcontinent</i>. 7. Warren, C. E. (1971). <i>Biology and Water Pollution Control</i>. W. B. Saunders. 8. Wilson, E. O. (2006). <i>The Creation: An Appeal to Save Life on Earth</i>. W. W. Norton. 9. Harper, Charles L. (2017). <i>Environment and Society: Human Perspectives on Environmental Issues</i> (6th Edition). Routledge. 10. Rajagopalan, R. (2011). <i>Environmental Studies: From Crisis to Cure</i>. Oxford University Press. 11. Harris, Frances (2012). <i>Global Environmental Issues</i> (2nd Edition). Wiley-Blackwell.
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Name & Signature of the Dean & Ad-hoc BoS Chairperson (Interdisciplinary):


 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 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 & Teaching Methods	Theory + Practicum Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	<p>CO(A)1: To sensitize the students about context in which they are embedded i.e. Indian culture and civilization including its Knowledge System and Tradition.</p> <p>CO(A)2: To help student to understand the knowledge, art and creative practices, skills and values in ancient Indian system.</p> <p>CO(A)3: To help to study the enriched scientific Indian heritage.</p> <p>CO(A)4: To introduce the contribution from Ancient Indian system & tradition to modern science & Technology.</p>
8	Course Outcomes:	<p>Student will be able to</p> <p>CO1: Understand and appreciate the rich Indian Knowledge Tradition.</p> <p>CO2: Understand the contribution of Indians in various fields.</p> <p>CO3: Experience increase subject-awareness and self-esteem.</p> <p>CO4: Develop a comprehensive understanding of how all knowledge is ultimately intertwined.</p>

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 form 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 Ambernath, 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

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 all questions.

Question No	Nature of Questions	Marks
Q1	Attempt any two out of five	06
Q2	Attempt any three out of five	12
Q3	Attempt any three out of fifteen	12
TOTAL		30


Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Class test during lectures (MCQ / Short notes / Match the pairs / Puzzles)	10
2.	Participation in Workshop / Conference / Seminar / Case Study / Field Visit / Certificate Course / Project presentation / Viva	10
TOTAL		20

11**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 Banarasidas, 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 Arekar)



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

First Year

Semester - I

Title: Cocurricular Course I

**Vertical - 6
CC Subject - 2 Credits**

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

Title: Cocurricular Course I
Course Code: CHMCCI6

Sr. No.	Heading	Particulars
1	Description the Course:	<p>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.</p> <p>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.</p> <p>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.</p>
2	Vertical 6	CC
3	Type & Teaching Methods	Theory + Practicum Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	<p>CO(A)1: To inculcate a spirit of active participation in cultural, social, environmental, and creative activities.</p> <p>CO(A)2: To enhance personal and interpersonal skills through real-life experiences and teamwork.</p> <p>CO(A)3: To foster a sense of responsibility, leadership, and community engagement among students.</p> <p>CO(A)4: To develop self-confidence and emotional well-being through creative expression and collaboration.</p> <p>CO(A)5: To integrate classroom learning with experiential learning for holistic growth.</p>

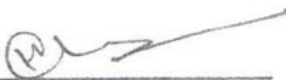
8	<p>Course Outcomes: Student will be able to</p> <p>CO1: Participate meaningfully in diverse co-curricular activities and reflect on their learning experiences.</p> <p>CO2: Demonstrate improved communication, leadership, and teamwork skills.</p> <p>CO3: Exhibit increased awareness of social responsibility and civic engagement.</p> <p>CO4: Build confidence through creative, cultural, and intellectual expressions.</p> <p>CO5: Maintain a portfolio or activity log to track participation and personal development.</p>
9	<p style="text-align: center;">Syllabus</p> <p>Unit I – Suggested Areas of Participation in the Activities</p> <ul style="list-style-type: none"> • 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. <p>Unit II – Program Specific Topics</p> <ul style="list-style-type: none"> • Workshops/Seminars: Report Writing, Personality Development, Soft Skills, Leadership Talks. • Speak, Show, Shine: Presentation / Poster Presentation / Viva and Learning Experience. <p>Mode of Evaluation</p> <ul style="list-style-type: none"> • 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		
	External Examination: Semester End External - 30 marks		
	Activity No	Nature of Activities	Marks
	Q1	Title of approved activity 1	10
	Q2	Title of approved activity 1	10
	Q3	Title of approved activity 1	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



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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- II

Title: Fundamentals of Stock Market - II

**Vertical - 1
Major 1 - 2 Credit**

**with effect from
Academic Year 2026-2027**

Title: Fundamentals of Stock Market – II

Course Code: CHMOSTIII1

Sr. No.	Heading	Particulars
1	Description the Course:	This course provides an understanding of the functioning of stock markets with a focus on market participants, regulatory framework, and trading practices. It introduces students to the role of intermediaries, the process of IPOs and listing of securities, and the significance of market indices. The course also covers basic trading concepts, types of orders, and risk-return fundamentals. Emphasis is placed on developing practical knowledge and awareness of real-world market operations.
2	Vertical 1	Major
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: CO(A)1: To understand the role of market participants in stock markets CO(A)2: To study the regulatory framework governing stock markets CO(A)3: To understand the role of stock exchanges CO(A)4: To introduce the concept and importance of market indices CO(A)5: To develop basic understanding of trading concepts and risk-return	
8	Course Outcomes: Student will be able to CO1: Identify various market participants and their roles in stock markets CO2: Understand the regulatory framework and role of SEBI CO3: Explain the process of IPO and listing of securities CO4: Interpret the concept and importance of stock market indices	

9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Market Participants and Regulatory Framework</p> <ul style="list-style-type: none"> • Investors: Retail and Institutional • Brokers and other Intermediaries • Role of SEBI in stock market • Role of Depositories: NSDL & CDSL • Demat Account: Meaning and process • Clearing and Settlement Process • Introduction to Trading Cycle <p>UNIT II: Market Indicators & Investment Basics</p> <ul style="list-style-type: none"> • Meaning and process of IPO, Book Building Process • Market Indices: Meaning, importance, and types • Sensex and Nifty: Basic understanding and composition • Introduction to Market Trends (Bull and Bear Market) • Basic Factors Affecting Share Prices 																								
10	<p style="text-align: center;">Scheme of Examination and Assessment Pattern</p> <p style="text-align: center;">Paper – 50 Marks</p> <p>External Examination: Semester End External - 30 marks Time: 1:00 hours</p> <p style="text-align: center;">Format of Question Paper</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Question No</th> <th style="width: 60%;">Nature of Questions</th> <th style="width: 20%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Q1</td> <td>Case Study</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">Q2</td> <td>Theory (Attempt any 1 out of 2)</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">Q3</td> <td>Theory (Attempt any 1 out of 2)</td> <td style="text-align: center;">10</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Total 30</td> </tr> </tbody> </table> <p>Note:</p> <p>1. Equal Weightage is to be given to all the units.</p> <p>Internal Examination: Continuous Evolution - 20 marks</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 85%;">Assessment / evaluation</th> <th style="width: 10%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">2.</td> <td>Project and presentation / Viva</td> <td style="text-align: center;">10</td> </tr> </tbody> </table>	Question No	Nature of Questions	Marks	Q1	Case Study	10	Q2	Theory (Attempt any 1 out of 2)	10	Q3	Theory (Attempt any 1 out of 2)	10			Total 30		Assessment / evaluation	Marks	1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project and presentation / Viva	10
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11	<p>REFERENCE BOOKS:</p> <ol style="list-style-type: none"> 1. Indian Financial System – M.Y. Khan 2. Financial Markets & Institutions – Frederic Mishkin 3. Security Analysis – V.K. Bhalla 4. Financial Markets & Services – Gordon & Natarajan 5. The Intelligent Investor - Benjamin Graham 6. Guide to Indian Stock Market by Jitendra Gala 																								

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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- II

**Title: Foundation of Risk & Return through
Statistics**

**Vertical - 1
Major 2 - 2 Credit**

**with effect from
Academic Year 2026-2027**

Title: Foundation of Risk & Return through Statistics

Course Code: CHMOSTII2

Sr. No.	Heading	Particulars
1	Description the Course:	This course introduces students to the application of statistical tools in analyzing financial data, with a focus on measuring risk and return in the stock market. It covers fundamental concepts of data, statistical averages, and dispersion techniques used in financial decision-making. The course emphasizes the use of statistical measures such as mean, median, standard deviation, and variance to interpret investment performance and risk. Practical examples and problem-solving approaches are used to develop analytical skills relevant to financial markets.
2	Vertical 1	Major
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: CO(A)1: To understand the role of statistics in financial decision-making CO(A)2: To analyze financial data using measures of central tendency CO(A)3: To measure risk using statistical tools such as variance and standard deviation CO(A)4: To develop numerical and analytical skills for evaluating investment performance	
8	Course Outcomes: Student will be able to CO1: Understand basic statistical concepts in financial context CO2: Calculate and interpret measures of central tendency for returns CO3: Apply statistical tools to measure risk and variability CO4: Analyze financial data for informed investment decisions	

9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Statistical Foundations & Measures of Return</p> <ul style="list-style-type: none"> • Definition and scope of Statistics with reference to finance • Types of Data: Quantitative and Qualitative, Discrete and Continuous • Time Series Data (Stock prices and financial data) • Frequency Distribution: Meaning and types • Measures of Central Tendency: Arithmetic Mean and its properties, Combined Mean, Geometric Mean, Median and Mode • Partition Values: Quartiles, Deciles, Percentiles <p>UNIT II: Measures of Risk and Dispersion</p> <ul style="list-style-type: none"> • Concept of Dispersion in financial data • Absolute and Relative Measures of Dispersion • Measures of Dispersion: Range, Quartile Deviation, Variance and Standard Deviation (measurement of risk) • Interpretation of Risk using Standard Deviation • Comparison of investments using Risk and Return 																											
10	<p style="text-align: center;">Scheme of Examination and Assessment Pattern</p> <p style="text-align: center;">Paper – 50 Marks</p> <p style="text-align: center;">External Examination: Semester End External - 30 marks Time: 1:00 hours</p> <p style="text-align: center;">Format of Question Paper</p> <p>Attempt any 2 out of 3 questions.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Question No</th> <th style="width: 65%;">Nature of Questions</th> <th style="width: 20%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Q1</td> <td>Practical</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">Q2</td> <td>Practical</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">Q3</td> <td>Practical/Theory</td> <td style="text-align: center;">15</td> </tr> <tr> <td colspan="2" style="text-align: right;">Total 30</td> <td></td> </tr> </tbody> </table> <p>Note:</p> <p>1. Equal Weightage is to be given to all the modules.</p> <p style="text-align: center;">Internal Examination: Continuous Evaluation - 20 marks</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 80%;">Assessment / Evaluation</th> <th style="width: 15%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">2.</td> <td>Project /presentation / Viva/ Group Discussion</td> <td style="text-align: center;">10</td> </tr> <tr> <td colspan="2" style="text-align: right;">Total 20</td> <td></td> </tr> </tbody> </table>	Question No	Nature of Questions	Marks	Q1	Practical	15	Q2	Practical	15	Q3	Practical/Theory	15	Total 30				Assessment / Evaluation	Marks	1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project /presentation / Viva/ Group Discussion	10	Total 20		
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11	<p>REFERENCE BOOKS:</p> <ol style="list-style-type: none"> 1. Business Statistics by S.C. Gupta and V.K. Kapoor 2. Fundamentals of Statistics by S.P. Gupta 3. Business Statistics by Dr. Amarnath Dikshit and Dr. Jinendra Kumar Jain 4. Statistics for Management by Levin and Rubin 5. Quantitative Techniques by N.D. Vohra 																											

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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- II

Title: Financial Statement Analysis

**Vertical - 1
Major 3 – 2 Credits**

**with effect from
Academic Year 2026-2027**

Title: Financial Statement Analysis

Course Code: CHMOSTI3

Sr. No.	Heading	Particulars
1	Description of the Course:	This course focuses on developing students' understanding of financial statements and their analysis for effective decision-making. It introduces the meaning, importance, and components of financial statements, including the Income Statement, Balance Sheet, and basic concepts of Cash Flow Statements. Students will learn how financial information reflects the performance and position of a business. The course further covers essential tools and techniques of financial analysis such as ratio analysis, comparative statements, and common size statements. Emphasis is placed on the interpretation of financial data and its role in evaluating business performance from an investor's perspective. The course aims to build analytical skills required for making informed financial and investment decisions.
2	Vertical 1	Major
3	Type Teaching Methods	Theory + Practicum Lecture/Discussion/Presentation/Case Studies
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	CO(A)1: To provide knowledge of financial statements and their components CO(A)2: To develop understanding of the importance and limitations of financial statements CO(A)3: To introduce basic tools of financial statement analysis CO(A)4: To enhance skills in interpretation of financial data CO(A)5: To explain the role of financial analysis in investment decisions.
8	Course Outcomes:	Student will be able to CO1: Understand the structure and significance of financial statements CO2: Analyse financial statements using basic tools like ratios and comparative statements CO3: Interpret financial data for assessing business performance CO4: Identify limitations of financial statements and apply financial analysis techniques for basic investment decision-making

9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Understanding Financial Statements</p> <ul style="list-style-type: none"> • Meaning and importance of financial statements • Components: Income Statement and Balance Sheet • Basic concept of Cash Flow Statement • Objectives of financial statement analysis • Limitations of financial statements <p>UNIT II: Tools of Financial Analysis</p> <ul style="list-style-type: none"> • Ratio analysis (liquidity and profitability) • Comparative financial statements • Common size statements • Interpretation of financial data • Role of analysis in investment decisions 																											
10	<p style="text-align: center;">Scheme of Examination and Assessment Pattern</p> <p style="text-align: center;">Paper – 50 Marks</p> <p style="text-align: center;">External Examination: Semester End External - 30 marks Time: 1:00 hours</p> <p style="text-align: center;">Format of Question Paper</p> <p>Attempt any 2 out of 3 questions.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Question No</th> <th style="width: 65%;">Nature of Questions</th> <th style="width: 20%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Q1</td> <td>Practical</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">Q2</td> <td>Practical</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">Q3</td> <td>Practical/Theory</td> <td style="text-align: center;">15</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Total 30</td> </tr> </tbody> </table> <p>Note:</p> <p>1. Equal Weightage is to be given to all the modules.</p> <p style="text-align: center;">Internal Examination: Continuous Evaluation - 20 marks</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 80%;">Assessment / Evaluation</th> <th style="width: 15%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">2.</td> <td>Project /presentation / Viva/ Group Discussion</td> <td style="text-align: center;">10</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Total 20</td> </tr> </tbody> </table>	Question No	Nature of Questions	Marks	Q1	Practical	15	Q2	Practical	15	Q3	Practical/Theory	15			Total 30		Assessment / Evaluation	Marks	1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project /presentation / Viva/ Group Discussion	10			Total 20
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11	<p>REFERENCES:</p> <ol style="list-style-type: none"> 1. S.N. Maheshwari & S.K. Maheshwari – <i>Financial Accounting</i> (2022) 2. T.S. Grewal – <i>Double Entry Book Keeping / Financial Accounting</i> (2023) 3. R.L. Gupta & V.K. Gupta – <i>Financial Accounting</i> (2021) 4. Khan & Jain – <i>Financial Management</i> (2022) 5. Prasanna Chandra – <i>Financial Management / Investment Analysis</i> (2023) 6. K.R. Subramanyam – <i>Financial Statement Analysis</i> (2020) 																											

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

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

Semester - II

**Title: Industry and Service Management - I
(Basics of I & S)**

**Vertical - 2
Minor - 2 Credits**

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

Title: Industry and Service Management - I (Basics of I & S)
Course Code: CHMBMSII3

Sr. No.	Heading	Particulars
1	Description the Course:	This course introduces students to the foundational concepts of Industry Management and Service Management, two essential components of modern economic and business environments. Students will learn how industries operate, how external forces shape their competitiveness, and how technological and regulatory changes influence industry performance. The course also covers the nature, scope, and classification of services, highlighting the growing importance of the service sector in India. By the end of the course, students will develop the ability to analyze industries and understand the dynamics of service delivery and management.
2	Vertical 2	Minor
3	Type & Teaching Methods	Theory + Practicum Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: CO(A)1: Introduce students to the fundamental principles and functions of Industry Management. CO(A)2: Provide analytical frameworks for evaluating industry competitiveness and key environmental influences. CO(A)3: Develop understanding of the unique characteristics, scope, and classification of services. CO(A)4: Explain the economic and structural factors contributing to the expansion of the service industry, especially in India.	
8	Course Outcomes: Student will be able to CO1: Explain the concept, characteristics, types, and advantages/disadvantages of Industry Management. CO2: Analyze industry structure using tools such as Porter's Five Forces, Industry Life Cycle, and regulatory/technological factors. CO3: Describe the concept and characteristics of services, and explain the significance of the service sector. CO4: Classify different types of services and evaluate the reasons for the rapid growth of the service industry in India	

9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Basics of Industry Management</p> <ul style="list-style-type: none"> • Concept of Industry Management, Characteristics of IM, Types, Pros and Cons of Industry Management • Industry Analysis: Framework of Porter's Five Forces, Industry Life Cycle, Technological advancement, Government regulations <p>UNIT II: Basics of Service Management</p> <ul style="list-style-type: none"> • Concept of service and service Management, characteristics of services, importance of service industry • Scope and Classification of services - Specialized services, Customer services and Industrial services, Reasons for growth of service industry in India. 																								
10	<p style="text-align: center;">Scheme of Examination and Assessment Pattern Paper – 50 Marks</p> <p>External Examination: Semester End External - 30 marks Time: 1:00 hours Format of Question Paper</p> <p>Attempt all questions.</p> <table border="1" data-bbox="332 932 1495 1121"> <thead> <tr> <th>Question No</th> <th>Nature of Questions</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>Any two out of three (Unit I)</td> <td>15</td> </tr> <tr> <td>Q2</td> <td>Any two out of three (Unit II)</td> <td>15</td> </tr> <tr> <td>TOTAL</td> <td></td> <td>30</td> </tr> </tbody> </table> <p>Internal Examination: Continuous Evaluation - 20 marks</p> <table border="1" data-bbox="347 1230 1490 1383"> <thead> <tr> <th></th> <th>Assessment / evaluation</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Class Test during the lectures. (MCQs Based)</td> <td>10</td> </tr> <tr> <td>2.</td> <td>Project / Presentation / Viva / Case Study / Role Play (Any 2)</td> <td>10</td> </tr> <tr> <td>TOTAL</td> <td></td> <td>20</td> </tr> </tbody> </table>	Question No	Nature of Questions	Marks	Q1	Any two out of three (Unit I)	15	Q2	Any two out of three (Unit II)	15	TOTAL		30		Assessment / evaluation	Marks	1.	Class Test during the lectures. (MCQs Based)	10	2.	Project / Presentation / Viva / Case Study / Role Play (Any 2)	10	TOTAL		20
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11	<p>REFERENCES:</p> <ol style="list-style-type: none"> 1. Service Sector in India - recent policy initiative a New century publication 2008 2. A. Vijaykumar Service Sector management - An Indian perspective - Bhattacharjee, Jaico publishing House 2011. 																								

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

**First Year B. Com.
(Economics)**

Semester- II

Title: Economics for Professional Careers-II

**Vertical - 1
Major Subject - 2 Credit**

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

Title: Economics for Professional Careers-II

Course Code: CHMECOII4

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 analyze 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 1	Major
3	Type Teaching Methods	Theory + Practicum Lectures, Discussion, Presentation and Case Studies
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: CO(A)1: To understand demand forecasting and capital budgeting. CO(A)2: To understand capital budgeting for new business. CO(A)3: To equip learners with the knowledge and skills to understand, evaluate through case study of a business plan through capital budgeting. CO(A)4: To understand traditional approach and modern approach of production function.	
8	Course Outcomes: Student will be able to CO1: Understand demand forecasting and capital budgeting. CO2: Understand capital budgeting for new business. CO3: Equip learners with the knowledge and skills to understand, evaluate through case study of a business plan through capital budgeting. CO4: Understand traditional approach and modern approach of production function.	

9

Syllabus**Unit I: Demand Forecasting and Capital budgeting**

- Demand Forecasting: Meaning, Steps, Characteristics, Importance and Methods.
- Capital Budgeting for New Business: Overview and Importance of capital Budgeting for new business, Steps for Business Plan - Project identification, Project Approval, Project report- Types of Capital Budgeting - Pay Back Period, Net Present Value & Internal Rate of Return
- Case Study of a Business plan through Capital Budgeting.

Unit II: Production Function

- New approach to Production Function: Meaning of production function, Iso-quant, Iso-cost line and Producer's Equilibrium, Types of production function: Short run- Law of variable proportions and long run returns to scale.
- Approaches to Production Function: Traditional Approach and Modern Approach of Production function (Concepts – Technology, Innovation, Research & Development human Capital and Sustainable Production).
- Industrial Visit to Parle G factory for understanding Production Functions

10

Scheme of Examination and Assessment Pattern**External Examination: Semester End External - 30 marks Time: 1 hour****Format of Question Paper****Attempt all questions.**

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

Internal Examination: Continuous Evaluation – 20 marks

	Assessment / evaluation	Marks
1.	Multiple choice questions	20
		Total 20

11

Reference Books:

- 1) Mankiw, N.G., (2009), 'Economics: Principles and Applications', Cengage Learning
- 2) Stiglitz, J.E. and C.E. Walsh, (2002), 'Principles of Economics', W.W. Norton
- 3) Harold Bierman Jr. and Seymour Smidt 'Capital Budgeting: Financial Appraisal of Investment Projects', 8th Edition, MacMillan
- 4) H. Craig Petersen, W. Cris Lewis, (2012), Managerial Economics, 4th Edition, Pearson, Delhi, India
- 5) Nicolas Vandeput, (2018), 'Demand Forecasting Best Practices', Charleston, USA.



HSNC Board's

Smt. Chandibai Himathmal Mansukhani College

(Autonomous)

(Affiliated to the University of Mumbai)

University College Code: 217 | JD Office: T14



Faculty of Interdisciplinary

Vertical 3: List of Open Elective Skill Based Courses for First Year: Semester – II

Sr. No.	Nomenclature of the Paper
1	Cyber and Digital Safety
2	Audio -Video Editing Foundation for Graphics Design and Basics of Animation II
3	Basic Tools of AI for Economics and Education - II
4	English for Professional and Corporate World
5	Urbanisation and Real Estate
6	Business of Travel and Tours-II
7	Managing Family Wealth through Family Office
8	Interactive Web Design using Java Script
9	Basics of Nutrition II
10	Reels Production and Creator Branding
11	Performing Art
12	Data Analysis with Advanced Excel
13	Advanced Political Communication and Media Skills
14	Stress Management
15	Social Media and Society Identity, Power and Digital Citizenship
16	Mushroom Cultivation Training and Trading Level
17	Yoga and Fitness II
18	Basic Perfumery Course (Level-II)
19	Soft Skills II-Personal and Interpersonal Effectiveness
20	Beautician - Strategic Business Planning-II
21	Current Trends of Fashion Designing- Financial Perspective Level-II
22	Basic Accounting-II
23	Digital Marketing II
24	Online Trading and Stock Market-II
25	Event Management Course in Sindhi



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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- II

Title: Practical Trading & Market Operations

**Vertical - 4
VSC – 2 Credits**

**with effect from
Academic Year 2026-2027**

Title: Practical Trading and Market Operations

Course Code: CHMOSTII4

Sr. No.	Heading	Particulars
1	Description of the Course:	This course is a continuation of Online Trading Platforms for Stock Market and focuses on the practical application of trading concepts in real market scenarios. It enables students to apply trading strategies, analyze price movements, and execute trades using online platforms. The course emphasizes decision-making, risk management, and evaluation of trading performance. Students gain hands-on experience through simulations, case studies, and market-based exercises.
2	Vertical 4	VSC
3	Type Teaching Methods	Theory + Practicum Lecture/Discussion/Presentation/Case Studies
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives: CO(A)1: To develop practical skills in executing trades in stock markets CO(A)2: To apply basic trading strategies in simulated environments CO(A)3: To understand risk management techniques in trading CO(A)4: To analyze market movements for decision-making	
8	Course Outcomes: Student will be able to CO1: Execute trades using online trading platforms CO2: Apply basic trading strategies in real-time or simulated markets CO3: Analyze price movements and market trends CO4: Manage risk and evaluate trading performance	
9	Syllabus UNIT I: Practical Trading Techniques & Market Analysis <ul style="list-style-type: none"> • Review of market trends using live charts • Identifying entry and exit points • Introduction to simple technical indicators (Moving Average, RSI) • Trade planning: Setting target and stop-loss • Intraday vs Swing trading: Practical approach • Case studies of market movements 	

UNIT II: Trade Execution, Monitoring & Performance Evaluation

- Practice using trading apps like Zerodha, Upstox, Groww
- Executing trades in simulated/live environment
- Monitoring open positions and modifying orders
- Understanding margin (basic concept)
- Tracking portfolio performance
- Maintaining a Trading Journal (recording trades)
- Evaluating profit and loss (P&L analysis – basic)
- Common trading mistakes and precautions

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

Question No	Nature of Questions	Marks
Q1	Case Study	10
Q2	Theory (Attempt any 1 out of 2)	10
Q3	Theory (Attempt any 1 out of 2)	10
		Total 30

Note:

1. Equal Weightage is to be given to all the units.

Internal Examination: Continuous Evolution - 20 marks

	Assessment / evaluation	Marks
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10
2.	Project and presentation / Viva	10

11**REFERENCES:**

1. Technical Analysis of the Financial Markets by John J. Murphy
2. How to Make Money in Stocks by William J. O'Neil
3. Guide to Indian Stock Market by Jitendra Gala
4. NSE Academy Certification in Financial Markets (NCFM) Study Material, National Stock Exchange of India Ltd.
5. A Beginner's Guide to Day Trading Online by Toni Turner

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

**First Year B. Com.
(Online Share Trading & Stock Market
Techniques)**

Semester- II

Title: Investment Planning

**Vertical - 4
SEC – 2 Credits**

**with effect from
Academic Year 2026-2027**

Title: Investment Planning
Course Code: CHMOSTII5

Sr. No.	Heading	Particulars
1	Description the Course:	This course is a continuation of Personal Financial Planning and focuses on developing structured investment decision-making skills. It introduces students to various investment avenues, financial products, and the investment process. The course also covers portfolio management concepts, asset allocation strategies, and ethical practices in investing. Emphasis is placed on aligning investments with financial goals, evaluating investment performance, and understanding regulatory and risk-related aspects of investing.
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: CO(A)1: To understand the fundamentals of investment and financial products CO(A)2: To analyze various investment avenues and their characteristics CO(A)3: To develop basic portfolio management and asset allocation skills CO(A)4: To promote ethical and informed investment decision-making	
8	Course Outcomes: Student will be able to CO1: Understand various investment avenues and financial products CO2: Apply investment principles for financial decision-making CO3: Develop basic portfolio and asset allocation strategies CO4: Evaluate investment performance and risks and identify ethical issues and financial frauds in investment	

9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Fundamentals of Investment & Financial Products</p> <ul style="list-style-type: none"> • Meaning and importance of Investment • Investment vs Speculation vs Gambling • Attributes of a Good Investment: Safety, Liquidity, Return • Investment Process: Steps in investment decision-making • Investment Avenues: Equity Securities, Fixed Income Securities, Managed Investment Products (Mutual Funds), Alternative Investment Avenues (Gold, Real Estate) • Introduction to ESG (Environmental, Social, Governance) Investing <p>UNIT II: Portfolio Management, Strategy & Regulatory Framework</p> <ul style="list-style-type: none"> • Portfolio Management: Meaning and importance • Asset Allocation & Investment Strategies • Investment Policy Statement (IPS): Meaning and components • Ethics in Investment Decision-Making • Awareness of Financial Frauds: Ponzi schemes, scam apps, misleading tips 																								
10	<p style="text-align: center;">Scheme of Examination and Assessment Pattern</p> <p style="text-align: center;">Paper – 50 Marks</p> <p>External Examination: Semester End External - 30 marks Time: 1:00 hours</p> <p style="text-align: center;">Format of Question Paper</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Question No</th> <th style="width: 60%;">Nature of Questions</th> <th style="width: 20%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Q1</td> <td>Case Study</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">Q2</td> <td>Practical/Theory (Attempt any 1 out of 2)</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">Q3</td> <td>Practical/Theory (Attempt any 1 out of 2)</td> <td style="text-align: center;">10</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Total 30</td> </tr> </tbody> </table> <p>Note:</p> <p>1. Equal Weightage is to be given to all the units.</p> <p style="text-align: center;">Internal Examination: Continuous Evaluation - 20 marks</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 80%;">Assessment / Evaluation</th> <th style="width: 15%;">Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">2.</td> <td>Project and presentation / Viva</td> <td style="text-align: center;">10</td> </tr> </tbody> </table>	Question No	Nature of Questions	Marks	Q1	Case Study	10	Q2	Practical/Theory (Attempt any 1 out of 2)	10	Q3	Practical/Theory (Attempt any 1 out of 2)	10			Total 30		Assessment / Evaluation	Marks	1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10	2.	Project and presentation / Viva	10
Question No	Nature of Questions	Marks																							
Q1	Case Study	10																							
Q2	Practical/Theory (Attempt any 1 out of 2)	10																							
Q3	Practical/Theory (Attempt any 1 out of 2)	10																							
		Total 30																							
	Assessment / Evaluation	Marks																							
1.	Class Test (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ Puzzles)	10																							
2.	Project and presentation / Viva	10																							
11	<p>REFERENCE BOOKS:</p> <ol style="list-style-type: none"> 1. Fundamentals of Investments by Hirt and Block 2. Investment Analysis and Portfolio Management by Prasanna Chandra 3. Security Analysis and Portfolio Management by V.K. Bhalla 4. The Intelligent Investor by Benjamin Graham 5. The Psychology of Money by Morgan Housel 																								

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

First Year BCOM

Semester- II

Vertical – 5

Ability Enhancement Course (AEC) -2 Credits

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

Title: Advanced Business Communication Skills
Course Code: CHMBCOMAECII

Sr. No.	Heading	Particulars
1	Description of the Course:	<p>The modern business world demands communication that is strategic, data-driven, digitally fluent, and culturally intelligent. With virtual offices, global teams, and technology-integrated operations, communication skills have evolved beyond traditional correspondence.</p> <p><i>Advanced Business Communication Skills</i> builds on foundational knowledge and introduces students to executive-level communication abilities. The course focuses on strategic communication, digital workplace tools, persuasive writing, professional etiquette, intercultural communication, and analytical documentation, preparing learners for real-world corporate responsibilities.</p>
2	Vertical 5	AEC: Advanced Business Communication Skills
3	Type Teaching Methods:	Theory+ Practicum (Lecture/ Discussion/ Presentation/ Reading sessions/ Worksheets/ etc.)
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	<p>CO(A)1: To provide advanced understanding of business communication models and strategies.</p> <p>CO(A)2: To develop digital and intercultural communication skills essential for global workplaces.</p> <p>CO(A)3: To equip students with professional writing skills for reports, proposals, emails, and letters.</p> <p>CO(A)4: To enhance presentation, negotiation, and analytical communication abilities.</p> <p>CO(A)5: To build professionalism, etiquette, and ethical communication judgment.</p>

8	<p>Course Outcomes: After completing this course, learners will be able to:</p> <p>CO-1: Implement advanced communication strategies in professional business contexts.</p> <p>CO-2: Communicate effectively using digital tools and virtual platforms.</p> <p>CO-3: Draft structured, persuasive, and professional business documents.</p> <p>CO-4: Demonstrate professional etiquette in meetings, group work, interviews, and corporate communication.</p> <p>CO-5: Analyze and solve workplace communication problems through case-based approaches.</p>
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9	<p>Syllabus</p>
	<p>UNIT I: Advanced Concepts in Business & Digital Communication (15 Hours)</p> <p>1. Strategic Business Communication</p> <ul style="list-style-type: none"> • Advanced models of corporate communication • Managerial communication and decision-making • Communication ethics and governance • Communication in crisis and conflict situations <p>2. Workplace Communication Dynamics</p> <ul style="list-style-type: none"> • Multigenerational workforce communication • Communication across hierarchies and cross-functional teams • Basics of negotiation and conflict resolution • Professional listening and feedback skills <p>3. Digital Communication & Virtual Workplace</p> <ul style="list-style-type: none"> • Email etiquette in global communication • Virtual meeting etiquette: scheduling, agendas, minutes • Writing for digital media: micro-content, announcements, social media tone <p>4. Intercultural & Global Communication</p> <ul style="list-style-type: none"> • Cultural sensitivity in global communication • Communicating with international clients • Cross-border etiquette: greetings, tone, time zones

UNIT II: Professional Business Correspondence & Practical Documentation (15 Hours)

• **Business Reports & Practical Documentation**

- 1 Project summary report
- 2 Market survey/product analysis report
- 3 Service recovery / apology letter as a customer care executive
- 4 Negotiation letter (discount / delivery terms)

• **Proposals, Social Media Writing & Corporate Profiles**

1. Proposal for a new campus event
2. Proposal for a small business idea
3. Writing Instagram captions for a brand
4. Preparing a short promotional message for a product

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:

Question No	Nature of Questions	Marks
Q. 1	Short Notes (Attempt any 3 out of 5) - Unit 1 OR Attempt Essay Type question. (1 out of 2) - Unit 1	15
Q. 2	Short Notes (Attempt any 3 out of 5) - Unit 2 OR Attempt Essay Type question. (1 out of 2) - Unit 2	15
	Total	30

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Written Assignment: The students are required to attempt any one of the following using AI applications: (Eg: Gamma AI, Beautiful.ai, etc) <ul style="list-style-type: none"> • Preparing a short promotional message for a product • Market Survey Report / A Business Proposal 	20
	Total	20


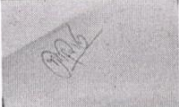
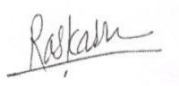
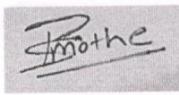
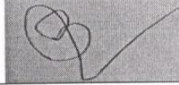
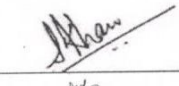
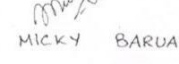

11

REFERENCES:

- 1 Balan, K. R. *Effective Communication*. Himalaya Publishing House, 2004.
- 2 Bovee, Courtland L., and John V. Thill. *Business Communication Today*. 14th ed., Pearson, 2021.

- 3 Chaturvedi, P. D., and Mukesh Chaturvedi. *Business Communication: Concepts, Cases and Applications*. 3rd ed., Pearson Education, 2011.
- 4 Gerson, Steven M., and Sharon J. Gerson. *Technical Communication: Process and Product*. 9th ed., Pearson, 2021.
- 5 Guffey, Mary Ellen, and Dana Loewy. *Essentials of Business Communication*. 11th ed., Cengage Learning, 2021.
- 6 Kaul, Asha. *Business Communication*. 2nd ed., PHI Learning, 2009.
- 7 Krizan, A. C., et al. *Business Communication*. 8th ed., Cengage Learning, 2010.
- 8 Lesikar, Raymond V., et al. *Business Communication: Making Connections in a Digital World*. 12th ed., McGraw-Hill Education, 2015.
- 9 Locker, Kitty O., and Donna Kienzler. *Business and Administrative Communication*. 11th ed., McGraw-Hill Education, 2021.
- 10 Mehra, Payal. *Business Communication for Managers*. Pearson Education, 2012.
- 11 Mitra, Barun K. *Effective Technical Communication: A Guide for Scientists and Engineers*. Oxford University Press, 2007.
- 12 Mohan, Krishna, and Meera Banerji. *Developing Communication Skills*. Macmillan India, 2001.
- 13 Murphy, Herta A., Herbert W. Hildebrandt, and Jane P. Thomas. *Effective Business Communication*. 7th ed., McGraw-Hill, 1997.
- 14 Ober, Scot. *Contemporary Business Communication*. 9th ed., Cengage Learning, 2014.
- 15 Rai, Urmila. *Business Communication*. Himalaya Publishing House, 2010.
- 16 Raman, Meenakshi, and Prakash Singh. *Business Communication*. Oxford University Press, 2012.
- 17 Sehgal, M. K., and Vandana Khetarpal. *Business Communication*. Excel Books, 2006.
- 18 Sharma, R. C., and Krishna Mohan. *Business Correspondence and Report Writing*. 4th ed., Tata McGraw-Hill, 2007.
- 19 Sinha, K. K. *Business Communication*. Galgotia Publishing, 2003.
- 20 Taylor, Shirley. *Model Business Letters, Emails and Other Business Documents*. 7th ed., Pearson Education, 2012.

Syllabus Committee:

Sr. No	Name of the Faculty	Designation and College	Signature
1.	Prof. (Dr.) Kailas Aute	Professor & Head, Dept. of English, Smt. CHM College	
2.	Prof. (Dr.) B. R. Hiramani,	(VC Nominee, University of Mumbai) Pancham Khemraj College, Sawantwadi	
3.	Prof. (Dr.) Vikas Raskar	(Subject Expert outside University) Hutatma Rajguru Mahavidyalay, Rajguru Nagar, Khed, (Affiliated to Savitribai Phule University)	
4.	Prof. (Dr.) Prashant Mothe	(Subject Expert outside University) Aadarsh Mahavidyalay, Umerga, Dharashiv, (Affiliated to Dr. Baba Saheb Ambedkar Marathwada University)	
5.	Mr. Ananda Pandhare	Asst. Professor, Dept. of English, Smt. CHM College	
6.	Ms. Sana Khan	Asst. Professor, Dept. of English, Smt. CHM College	
7.	Dr. Micky Barua	Faculty Vidyalankar Institute of technology, Alumni Member	 MICKY BARUA
8.	Ms. Sofy Verghese	Accenture, Industry Representative	

Name & Signature of the Ad-hoc BoS Chairperson: Prof. (Dr.) Kailas Aute



Name & Signature of the Dean: Prof. (Dr.) Nitin Arekar



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

First Year

Semester- II

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: CHMSINIIAEC

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
7	Course Objectives:	After successful completion of this course: CO(A)1: The learner will get understanding of communication skills. CO(A)2: The learner will understand how to accurate the pronunciation of special words in Sindhi CO(A)3: The learner will improve the conversation skill in Sindhi. CO(A)4: The learner will become best communicator in Sindhi language
8	Course Outcomes:	Student will be able to CO1: Know the basic special features of Sindhi language. CO2: Understand the skills of communication. CO3: Knowing the conversation with businessmen and customers CO4: Know the etiquettes with parents, relatives, friends and others in effective way

Syllabus

Unit 1: Everyday & Professional Communication in Sindhi

- Daily Life Conversation Skills: Greetings and introductions, Asking for information, Making requests / giving instructions, Small talk in simple Sindhi
- Workplace & Business Communication: Customer interaction, Office enquiries, permissions, complaints, Bank/shop/travel conversation, Basic telephone conversation, Short Event Reports

Unit 2: Digital & Modern Communication in Sindhi

- Email & Message Writing: Professional emails, WhatsApp/SMS etiquette, Announcements, reminders
- Product and Promotive Communication: Short ads, Taglines & slogans, Simple product description, Pitch Presentation, Interview / Communication for Market Research

Syllabus

यूनिट १:

- रोज़मरह जी ज़िंदगी में गुप्तगू(सिंधीअ में): वाकुफ़ियत डियण ऐ जाण हासुल करण ,वेनती मोकिलण, अर्जु करण,हिदायतू डियण, सौली सिंधीअ में गालाईण.
- कम करण वारी ज़गह ते राबतो ऐ कारोबारी राबतो: ग्राहकनि सा गुप्तगू ऑफिस में पूछताछ , परमीशन शिकायत पत्र,बैंक जे करमचारियुनि सा गुप्तगू ग्राहकनि सा गालिहाइणि,बेसिक टेलीफोनिक संवादु, नंडे जशन जी रिपोर्ट.

यूनिट २:

- डिजिटल ऐ आधुनिक संवादु(सिंधी में):
- ईमेल ऐ मैसेज लिखण, पेशेवर ईमेल, वाट्सप ऐ समसे (Message) जा शिष्टाचार (Etiquettes),घोषणा ,याद डियारण वारो नोट (Reminders),
- उत्पाद ऐ प्रचार प्रसार संवादु,,नंडो विज्ञापन (Small Ads), टैगलाइन ऐ स्लोगन सौलो उत्पाद वर्णन,, पिच प्रिज्न्टेशन, इंटरव्यू मार्केट रिसर्च जे लाइ संवादु.

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

Question No	Nature of Questions	Marks
Q1.A)	Objective Type Questions (Unit-I)	05
Q1. B)	Attempt ANY 2 out of 4- (5 marks each) (Unit-I)	10
Q2.A)	Objective Type Questions (Unit- II)	05
Q2. B)	Attempt ANY 2 out of 4- (5 marks each) (Unit-II)	10
Total		30

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

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

First Year

Semester - II

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

**Vertical - 5
VEC Subject - 2 Credits**

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

Title: Environmental Management and Sustainable Development - II

Course Code: CHMVEC2

Sr. No.	Heading	Particulars
1	Description the Course:	This course examines the relationship between environmental pollution and human health, with detailed coverage of air, water, soil, noise, thermal, and radioactive pollution and their sources, standards, and impacts. It enables learners to understand pollution generation processes, waste management challenges, and the assimilative capacity of the environment. The course also introduces environmental laws, constitutional provisions, and regulatory frameworks, along with tools such as Environmental Management Systems (ISO 14001), life cycle analysis, and cost–benefit analysis. Emphasis is placed on sustainable practices, pollution control measures, the 3R concept, ecolabeling, and global initiatives such as the Sustainable Development Goals and Mission LiFE.
2	Vertical 5	VEC
3	Type & Teaching Methods	Theory + Practicum Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	<p>CO(A)1: To develop a comprehensive understanding of various types of environmental pollution, their sources, standards, and impacts on human health and ecosystems.</p> <p>CO(A)2: To familiarize students with environmental laws, constitutional provisions, and regulatory frameworks related to environmental protection and management.</p> <p>CO(A)3: To equip learners with knowledge of environmental management tools, pollution control measures, and sustainable waste management practices.</p> <p>CO(A)4: To create awareness about global and national sustainability initiatives such as the Sustainable Development Goals, Mission LiFE, and their role in achieving sustainable development.</p>

8	<p>Course Outcomes: Student will be able to</p> <p>CO1: Identify and analyze different types of environmental pollution and assess their impacts on human health and ecological systems.</p> <p>CO2: Explain key environmental laws, constitutional provisions, and institutional mechanisms for environmental protection.</p> <p>CO3: Apply environmental management tools and sustainable waste management practices in real-world contexts.</p> <p>CO4: Evaluate sustainability initiatives such as the SDGs and Mission LiFE and relate them to environmental management and sustainable development practices.</p>
9	<p style="text-align: center;">Syllabus</p> <p>UNIT I: Environmental Pollution and Health</p> <ul style="list-style-type: none"> • Understanding pollution: Production processes and generation of wastes; Assimilative capacity of the environment; Definition of pollution; Point sources and non-point sources of pollution. • Air pollution: Sources of air pollution; Primary and secondary pollutants; Indoor air pollution; Adverse health impacts of air pollutants; National Ambient Air Quality Standards. • Water pollution: Sources of water pollution; River, lake and marine pollution, groundwater pollution; water quality parameters and standards; adverse health impacts of water pollution on human and aquatic life. • Soil pollution and solid waste: Soil pollutants and their sources; Solid and hazardous waste; Impact on human health. • Noise pollution: Definition of noise; Unit of measurement of noise pollution; Sources of noise pollution; Noise standards; adverse impacts of noise on human health. • Thermal and Radioactive pollution: Sources and impact on human health and ecosystems. <p>UNIT II: Environmental Management</p> <ul style="list-style-type: none"> • Introduction to environmental laws and regulation: Constitutional provisions- Article 48A, Article 51A (g) and other derived environmental rights; • Introduction to environmental legislations on the forest, wildlife and pollution control. Environmental management system: ISO 14001 Life cycle analysis; Cost-benefit analysis • Pollution control and management; Waste Management- Concept of 3R (Reduce, Recycle and Reuse) and sustainability; Ecolabeling /Ecomark scheme. • Introduction to Millennium Development Goals, Sustainable Development Goals, & Mission Life.

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 3 out of 4 questions.

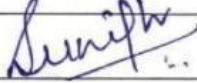
Question No	Nature of Questions	Marks
Q1	Theory Question based on Unit I	10
Q2	Theory Question based on Unit I	10
Q3	Theory Question based on Unit II	10
Q4	Theory Question based on Unit II	10
TOTAL		30

Internal Examination: Continuous Evaluation - 20 marks

	Assessment / evaluation	Marks
1.	Assignment / Project	10
2.	Case Study / Assignment	10
TOTAL		20

11**REFERENCES:**

1. Barrow, C. J. (2012). *Environmental management for sustainable development* (2nd ed.). Routledge.
2. Doabia, T. S. (2023). *Environmental and pollution laws in India* (4th ed.). Eastern Book Company.
3. Kumar, S. (2009). *Environmental policies in India*. Northern Book Centre.
4. Rajagopalan, R. (2023). *Environmental studies* (4th ed.). Oxford University Press India.
5. Rogers, P. P., Jalal, K. F., & Boyd, J. A. (2007). *An introduction to sustainable development*. Earthscan.
6. Singh, J., Singh, A., & Gupta, S. (2019). *Environmental science and engineering*. New Age International Publishers.

Sr No	Name of the Faculty	Designation and College	Signature
1.	Dr. Sunil Lalchandani	Dean, Faculty of Interdisciplinary	



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

First Year

Semester - II

Title: Cocurricular Course I

**Vertical - 6
CC Subject - 2 Credits**

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

Title: Cocurricular Course I
Course Code: CHMCCI6

Sr. No.	Heading	Particulars
1	Description the Course:	<p>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.</p> <p>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.</p> <p>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.</p>
2	Vertical 6	CC
3	Type & Teaching Methods	Theory + Practicum Lectures/Discussions/Presentations/Case Studies, etc.
4	Credit	2 Credits
5	Hours allotted	30 Hours
6	Marks allotted	50 Marks
7	Course Objectives:	<p>CO(A)1: To inculcate a spirit of active participation in cultural, social, environmental, and creative activities.</p> <p>CO(A)2: To enhance personal and interpersonal skills through real-life experiences and teamwork.</p> <p>CO(A)3: To foster a sense of responsibility, leadership, and community engagement among students.</p> <p>CO(A)4: To develop self-confidence and emotional well-being through creative expression and collaboration.</p> <p>CO(A)5: To integrate classroom learning with experiential learning for holistic growth.</p>

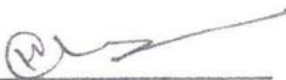
8	<p>Course Outcomes: Student will be able to</p> <p>CO1: Participate meaningfully in diverse co-curricular activities and reflect on their learning experiences.</p> <p>CO2: Demonstrate improved communication, leadership, and teamwork skills.</p> <p>CO3: Exhibit increased awareness of social responsibility and civic engagement.</p> <p>CO4: Build confidence through creative, cultural, and intellectual expressions.</p> <p>CO5: Maintain a portfolio or activity log to track participation and personal development.</p>
9	<p style="text-align: center;">Syllabus</p> <p>Unit I – Suggested Areas of Participation in the Activities</p> <ul style="list-style-type: none"> • 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. <p>Unit II – Program Specific Topics</p> <ul style="list-style-type: none"> • Workshops/Seminars: Report Writing, Personality Development, Soft Skills, Leadership Talks. • Speak, Show, Shine: Presentation / Poster Presentation / Viva and Learning Experience. <p>Mode of Evaluation</p> <ul style="list-style-type: none"> • 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		
	External Examination: Semester End External - 30 marks		
	Activity No	Nature of Activities	Marks
	Q1	Title of approved activity 1	10
	Q2	Title of approved activity 1	10
	Q3	Title of approved activity 1	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



Department of Online Share Trading & Stock Market Techniques

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	
4.	Mrs. Vidhi Hassani	Assistant Professor, Smt. CHM College, Ulhasnagar	
5.	Ms. Naina Bulani	Assistant Professor, Smt. CHM College, Ulhasnagar	

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

Name & Signature of the Dean: Dr. Gopichand Shamnani