

# Teaching Plan 2025–26

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**Faculty: Dr. CA Shrikant V. Bacche**

## **Financial Accounting (Sem I & II)**

Month	Week	Topics Covered	Teaching Methods
Aug	Week 1	Introduction to Accounting – Concepts, Process, Standards	Lecture, Examples
Aug	Week 2	Fire Insurance Claim: Loss of Stock and Profit	Case Studies, Problem Solving
Sep	Week 1	Single Entry System: Features and Conversion Method	Lecture, Exercises
Sep	Week 2	Branch Accounts: Stock & Debtors Method	Illustrations, Practical Sheets
Oct	Week 1	Consignment Accounts – Journal Entries, Ledger	Hands-on Practice
Oct	Week 2	Accounts of Professionals – Medical & CA Practice	Examples, Balance Sheets
Nov	Week 1	Depreciation Methods: SLM, RBM, DDB, SYD	Problem Solving, Diagrams
Nov	Week 2	Capital vs Revenue: Expenditure and Receipts	Discussion, Case Studies

## **Corporate Accounting (Sem III & IV)**

Month	Week	Topics Covered	Teaching Methods
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Aug	Week 1	Issue and Forfeiture of Shares, Reissue	Practical Problems
Sep	Week 1	Issue and Redemption of Debentures	Lecture, Numerical
Oct	Week 1	Profit/Loss Prior to and After Incorporation	Illustrations, Ratio Analysis
Nov	Week 1	Company Final Accounts as per Schedule III	Form-wise Practice
Dec	Week 1	Valuation of Shares – Methods	Lecture, Examples
Dec	Week 2	Cash Flow Statement (AS-3)	Preparation and Analysis
Jan	Week 1	Liquidation of Companies – Final Statement	Procedure and Practice
Feb	Week 1	Computerized Accounting in Tally ERP	Hands-on, Demo Sessions

### **Money & Financial Systems (OE & SEC)**

Month	Week	Topics Covered	Teaching Methods
Aug	Week 1	Overview of Monetary Systems and RBI	Lecture, Chart-based Discussion
Sep	Week 2	Money Market & Capital Market Instruments	Comparative Tables
Oct	Week 3	Structure of Financial Institutions in India	Flow Charts, Discussion

### **Advanced Accounting (Paper I & II)**

Month	Week	Topics Covered	Teaching Methods
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Dec	Week 1	Bank final Account	Problem Solving
Jan	Week 1	Hire Purchase	Illustrations, Group Accounts
Feb	Week 2		Lecture, Notes, Examples

### **CEP (Accounting)**

Month	Week	Topics Covered	Teaching Methods
Jan	Week 2	Introduction to Tally, Company Creation	Lab Practice
Feb	Week 1	Voucher Entry, Ledgers, Day Book	Hands-on, Assignments

### **Advanced Accountancy (Paper I, II, III & IV)**

Month	Week	Topics Covered	Teaching Methods
June	Week3&4	Introduction of Audit	Lecture, Notes,
July	Week1,2,3 &4	Bank final account Vouching , Verification and valuation	Format Practice, Practical Problems Lecture, Notes,
August	Week1,2,3 &4	Bank final account Hire Purchase Company Auditor	Format Practice, Practical Problems Lecture, Notes,
Sept	Week1,2,3 &4	Audit Planing Procedure Documentation and audit Report Marginal Costing	Format Practice, Practical Problems Lecture, Notes,
Oct and Nov	Week1,2,3 &4	Revision of all chapter	Format Practice, Practical Problems Lecture, Notes,

		Papet Setting	
Dec	Week1,2,3 &4	Paper Checking Elements of cost , Basic concept of income tax	Format Practice, Practical Problems Lecture, Notes,
Jan	Week1,2,3 &4	Fund Flow Statement, Head of income	
Feb	Week1,2,3 &4	Fund Flow Statement, Computation of Total income	Lecture, Notes, Examples
Mar	Week1,2,3 &4	Ratio Analysis, Concpet of TDS TCS	Case Studies, Problem Solving
Apr	Week1,2,3 &4	Tally, Revision	Chart-Based Examples, Practice Sets

## Teaching Plan (2025-26)

Dr. Ashwini A. Kotnis-Patel

### BUSINESS STATISTICS

#### Paper 3&4

Month	Week	Topics Covered	Teaching Methods
Aug	1	1.1 Meaning of the Statistics, Scope of Statistics in Industry, Economics, Management and business.	Lecture, Discussion
	2	1.2 primary and secondary data.	Lecture, Examples, Hands-on exercises
	3	1.3 Qualitative and Quantitative data, Discrete and Continuous variables, Frequency and Frequency Distribution.	Lecture, Examples,
	4	1.4 Sampling: Definitions of population, sample, sampling, and census, Advantages of sampling	Lecture, Examples, Hands-on exercises
Sep	1	2.1 Concept of Central Tendency	Lecture, Examples,

Month	Week	Topics Covered	Teaching Methods
			Hands Hands-on exercises
	2	2.2 Requirements of good statistical average	Lecture, Examples, Hands Hands-on exercises
	3	2.3 Arithmetic Mean: Definition, Properties of A.M. (without proof). Combined mean.	Lecture, Examples, Hands Hands-on exercises
	4	2.4 Positional Averages: Median and Mode, Determination of mode and median by graph. Partition values (Quartiles and Deciles), Empirical relation between Mean, Median and Mode	Lecture, Examples, Hands Hands-on exercises
Oct	1	3.1 Need and meaning of Index Numbers	Lecture, Examples, Hands Hands-on exercises
	2	3.2 Problems involved in Construction of index numbers	Lecture, Examples, Hands Hands-on exercises
	3	3.3 Price, Quantity and Value based index numbers	Lecture, Examples, Hands Hands-on exercises
	4	3.4 Simple (unweighted) index numbers, Weighted index numbers Laspeyre's, Paasche's and Fisher's index numbers	Lecture, Examples, Hands Hands-on exercises
Nov	1	4.1 Definition and uses of time series, Components of Time series method of moving averages,,	Lecture, Examples, Hands-on exercises
	2	Method of least squares (only for straight line) 4.3 Determination of seasonal variations using simple average method,	Lecture, Examples, Hands-on exercises
Dec	1	1.1 Definitions of random experiment, sample space, event, equally likely events, mutually exclusive events, independent events, Classical definition of probability.	Lecture, Examples, Hands-on exercises

Month	Week	Topics Covered	Teaching Methods
	2	1.2 Definition of conditional probability, Addition and multiplication laws of probability (without proof), Numerical problems (without use of permutation and combination).	Lecture, Examples, Hands-on exercises
	3	1.3 Binomial distribution: Probability mass function, Mean and variance (without proof), Simple numerical problems to find probability and parameters.	Lecture, Examples, Hands-on exercises
	4	1.4 Normal distribution: Probability density function, Mean and variance (without proof), Properties of normal curve, Standard normal distribution, numerical problems to find probabilities for given area under standard normal curve.	Lecture, Examples, Hands-on exercises
JAN	1	2.1 Concept and need of S.Q.C., 2.2 Advantages of S.Q.C. 3 Chance and Assignable causes, Process control and Product control	Lecture, Examples, Hands-on exercises
	2	2.4 Control Chart and its construction, 2.5 Control charts for variables: Mean and Range Charts	Lecture, Examples, Hands-on exercises
	3	2.6 Control Charts for Attributes: Control chart for number of defectives (np-chart) for fixed sample size, Control chart for number of defects per unit (C-chart),	Lecture, Examples, Hands-on exercises
	4	3.1 Concept of dispersion, Requirements of a good measure of dispersion, Absolute and relative measures of dispersion.	Lecture, Examples, Hands-on exercises
FEB	1	3.2 Range, Coefficient of range, Merits and demerits of range, Numerical problems.	Lecture, Examples, Hands-on exercises
	2	3.3 Quartile deviation (Q.D.), Coefficient of Q.D., Merits and demerits of Q.D., Numerical problems.	Lecture, Examples, Hands-on exercises
	3	3.4 Standard deviation (S. D), Coefficient of S. D., Coefficient of variation, Variance, Merits and demerits of S.D., Numerical problems.	Lecture, Examples, Hands-on exercises
	4	<b>A) Correlation</b> 4.1 Concept of Types of correlation. Methods of studying correlation: Scatter diagram, Karl Pearson's correlation, coefficient (r),	Lecture, Examples, Hands-on exercises
MAR	1	4.2 Spearman's Rank correlation coefficient (R),	Lecture, Examples,

Month	Week	Topics Covered	Teaching Methods
		computation of $r$ for ungrouped data. Computation of $R$ (With and without ties) Interpretation of $r = -1, r = 0, r = +1$ .	Hands-on exercises
	2	<b>B) Regression</b> 4.3 Concept of regression. Lines of regression, regression coefficients,	Lecture, Examples, Hands-on exercises
	3	4.4 Relation between correlation coefficients and regression coefficient,	Lecture, Examples, Hands-on exercises
	4	INTERNAL ASSESSMENT	TEST
APR	1	EXAM	

### INDUSTRIAL MANAGEMENT PAPER 1 & 3

Month	Week	Topics Covered	Teaching Methods
Aug	1	Meaning, nature, scope and Importance of Industrial Management,	Lecture, Discussion
	2	Challenges in Industrial Management, Industrial Management functions,	Lecture, Discussion,
	3	Recent Trends in Industrial Management --- Enterprise Resource Planning (ERP) –concept, ERP Software Modules,	Lecture, Discussion

Month	Week	Topics Covered	Teaching Methods
	4	Importance, merits and demerits	Lecture, Discussion
Sep	1	Factory Location: Meaning Factory location selection,	Lecture, Discussion
	2	factors affecting size of the firm, and Factors affecting Location of Factory.	Lecture, Discussion
	3	Plant Layout: Meaning, Objectives, Importance of Plant Layout, Factors affecting Layout,	Lecture, Discussion
	4	Types of Layout – process layout, product layout, mixed layout	Lecture, Discussion
Oct	1	Work Environment- Meaning and Importance of Work Environment	Lecture, Discussion
	2	Factors Affecting Work Environment –Lighting, Ventilation, Sanitation, Noise Control and Air Conditioning	Lecture, Discussion
	3	Industrial Pollution - Meaning, -Causes –Effects, Measures of Industrial Pollution. Environment Protection Act:	Lecture, Discussion
	4	Concept Maintenance Management, Importance Objectives of Effective Maintenance System,	Lecture, Discussion
Nov	1	Types of Maintenance System, Functions of Maintenance Management –Recent Trends in Plant Maintenance.	Lecture, Discussion
		EXAM	
Dec	1	Meaning, and objectives of Inventory Management, receipts and issue of material (bin card, store ledger)	Lecture, Discussion
	2	pricing of material issues (FIFO & LIFO) EOQ, ABC Analysis & VED Classification, Just In Time (JIT)	Lecture, Discussion
	3	Concept, Meaning, Objectives, Components of PPC, Importance of PPC,	Lecture, Discussion
	4	Techniques of PPC- Routing, Scheduling, Dispatching and Follow Up, Limitations	Lecture, Discussion
JAN	1	<b>Productivity:</b> Meaning, Importance And Measurement, Factors Influencing Productivity, Productivity.	Lecture, Discussion
	2	Methods of Improving, Productivity Production Vs PRODUCTIVITY	Lecture, Discussion
	3	b. <b>Quality management:</b> Concept of quality, Evolution of quality management- Inspection, Quality Control, Quality Assurance	Lecture, Discussion
	4	TQM, SIX SIGMA	Lecture, Discussion
FEB	1	<b>Supply chain management:</b> Concept, Components of Supply Chain,	Lecture, Discussion

Month	Week	Topics Covered	Teaching Methods
	2	Evolution of Supply Chain, Drivers of Supply Chain Management.	Lecture, Discussion
	3	<b>b. Logistic Management:</b> Meaning, Objectives, and Importance of Logistic Management,	Lecture, Discussion
	4	Activities of the Logistic Functions--- Transportation, Warehousing, Material Handling and Packaging.	Lecture, Discussion
MAR	1	INTERNAL ASSESSMENT	GROUP PROJECT
	2	INTERNAL ASSESSMENT	
	3	REVISION	
	4	REVISION	
APR		EXAM	

Month	Week	Topics Covered	Teaching Methods
Aug	1	1.1 Concept of Modern Management	Lecture, Discussion
	2	1.2 Contribution of Vijay Govindarajan: Three Box Solution and Reverse Innovation	Lecture, Discussion,
	3	1.3 Contribution of C.K. Prahalad : The Fortune at the Bottom of the Pyramid.	Lecture, Discussion
	4	1.4 Michael Porter : competitive advantage.	Lecture, Discussion
Sep	1	2.1. Corporate Governance: concept definition of Corporate Governance	Lecture, Discussion
	2	2.2 role of board of directors in corporate Governance.	Lecture, Discussion
	3	2.3 Role of shareholders and auditors in corporate Governance	Lecture, Discussion
	4	2.4 Corporate social responsibility: concept of social responsibility, Areas of social responsibilities	Lecture, Discussion
Oct	1	3.1 concept and meaning of Knowledge Management 3.2 Process of Knowledge Management and components of KM	Lecture, Discussion
	2	3.3 Disaster Management Concept of Disaster, types of disasters, 3.4 Process of disaster prevention plan	Lecture, Discussion
	3	4.1 Customer Relationship Management (CRM) : Concept, 4.2 Importance, Elements, Process, e-CRM	Lecture, Discussion
	4	4.3 Supply Chain Management (SCM): Concept, Importance, Components, Process,	Lecture, Discussion
Nov	1	Benefits of SCM REVISION	Lecture, Discussion
	2	EXAM	

Month	Week	Topics Covered	Teaching Methods
Dec	1	● 1.1 Total Quality Management (TQM) : Concept, Principles, Elements of TQM, Benefits and Disadvantages of TQM	Lecture, Discussion
	2	● 1.2 Quality Standards: Benchmarking (concept and types)	Lecture, Discussion
	3	● 1.3 Six Sigma, (concept and levels)	Lecture, Discussion
	4	1.4 ISO: 9000, (Importance and elements)	Lecture, Discussion
JAN	1	● 2.1 Japanese Management: Concept, Characteristics	Lecture, Discussion
	2	● 2.2 8 Key Japanese Quality Management techniques	Lecture, Discussion
	3	● 2.3 Chinese management: Concept, Characteristics, Chinese Leadership Style,	Lecture, Discussion
	4	● 2.4 Difference between Chinese and Western Management	Lecture, Discussion
FEB	1	● 3.1 Emotional Intelligence: Concept, Components, Importance of emotional intelligence in leadership,	Lecture, Discussion
	2	● 3.2 Advantages and Disadvantages of emotional intelligence, emotional intelligence skills	Lecture, Discussion
	3	● 3.3 Social intelligence: Concept, Importance, Advantages and Disadvantages of social intelligence,	Lecture, Discussion
	4	● 3.4 Models of emotional and social intelligence	Lecture, Discussion
MAR	1	● 4.1 Time Management: Concept, Importance, 4.2 Techniques of Time Management	
	2	● 4.3 Stress Management: Meaning of Stress, Causes, Effects 4.4 Techniques of stress management,	
	3	● REVISION , INTERNAL ASSESSMENT	GROUP PROJECT
	4	● REVISION , INTERNAL ASSESSMENT	GROUP PROJECT
APR	1	EXAM	

## Principles of Management DSCII Semester 1&2

Month	Week	Syllabus	Teaching Methods
Aug	1	<b>Module I</b> Introduction to Management	Introduction of subject Lecture, discussion
	2	1.1 Meaning, Definition & concept of Management	Lecture, Discussion,
	3	1.2 Approaches of Management	Lecture, Discussion
	4	1.3 Role and challenges of management , functions of management	Lecture, Discussion
		1.4 Administration and management, Management Art or Science	Lecture, Discussion
Sep	1	2.1 contribution of Henry Fayol	Lecture, Discussion, PPT, Faculty Exchange
	2	2.2 Elton Mayo	Lecture, Discussion
	3	2.3 Peter Drucker	Lecture, Discussion
	4	2.4 FW Taylor	Lecture, Discussion, PPT
oct	1	3.1 nature And purpose of planning,	Lecture, Discussion
	2	3.2 Planning Process, types of Planning , Objective Settings	Lecture, Discussion
	3	3.3 Decision making, importance	Lecture, Discussion
	4	3.4 decision making , steps process	Lecture, Discussion

Nov	1	4.1 organization meaning, definition and importance 4.2 levels of management, formal and informal organization, organizations chart	Lecture, Discussion
	2	4.3 delegation of authority, centralization and decentralization 4.4 types of organisation	
	3	Exam	Lecture, Discussion
	4		
Dec	1	1.1 Motivation , concept, importance,	Lecture, Discussion
	2	1.2 theories of motivation, need hierarchy, herzbergs 2 factor theory	Lecture, Discussion
	3	1.3 Mc gregor's X & Y theory.	Lecture, Discussion
	4	1.4 Willam Ouchi Theory Z	Lecture, Discussion
Jan	1	2.1 Meaning, elements, Principles, techniques of direction	Lecture, Discussion
	2	2.2 communication Meaning & importance	Lecture, Discussion
	3	2.3 barriers of communication	Lecture, Discussion
	4	2.4 Overcoming barriers of communication	Lecture, Discussion
Feb	1	3.1 Coordination Concept, needs and techniques	Lecture, Discussion
	2	3.control process,	Lecture, Discussion

		limitations	
	3	3.3 principles of effective control	
	4	3.4 techniques of control	Lecture, Discussion
march	1	4.1 Corporate social responsibility	Lecture, Discussion
	2	4.2 Green Management 4.3 Change management, need for change	Lecture, Discussion
	3	4.3 resistance to change, overcoming resistance to change	Lecture, Discussion, Assignments
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### Principles of Marketing (SEC SEM 1 & 2)

Month	Week	Syllabus	Teaching Methods
August	1 & 2	<b>Module I</b> Introduction to Marketing Management Meaning, Definition & concept of Marketing Management	Lecture, Discussion
	3&4	Nature & scope of Marketing , Marketing Concepts Company orientation towards market place	Lecture, Discussion,
September	1 & 2	Introduction, Definition, Importance of consumer behavior,	Lecture, Discussion, PPT
	3&4	Factors influencing or Determinants of Consumer Behaviour, consumer buying process	Lecture, Discussion, PPT
October	1 & 2	Meaning Definition and importance of Market segmentation, Bases of Market Segmentation	Lecture, Discussion
	3&4	Revision	Lecture, Discussion, PPT, Assignments,
November		Examinations and assessments	
November	3	Marketing Mix , 7 Ps of marketing, Product, types , quality, design,	Lecture, Discussion, PPT

	4	branding, brand name and trade mark, packaging, after sales services.	Lecture, Discussion, PPT,
December	1	Price, meaning, importance, factors affecting price of a product.	Lecture, Discussion
	2	Place: meaning, importance, types of distribution channels,.	Lecture, Discussion, PPT
	3	factors affecting price of distribution channels	Lecture, Discussion
	4	Promotion: Meaning and importance	Lecture, Discussion
January	1	Elements of promotion	Lecture, Discussion
	2	Advertising and publicity	Lecture, Discussion, PPT, case study
	3	Personal selling, and salesmanship	Lecture, Discussion
	4	Public relations	Lecture, Discussion
February	1	Selling process	Lecture, Discussion
	2	Sales promotion techniques	Lecture, Discussion, case study
	3	Revisions, cases, role play	
	4	Assignments, revisions	Lecture, Discussion
March	1&2	Question answer solving	Revisions
	3&4	Examinations	