



Shri Vile Parle Kelavani Mandal's NM College of Commerce and Economics (AUTONOMOUS)

Affiliated to the **UNIVERSITY OF MUMBAI**

Program: M.Com. (Advanced Accountancy)

Semester I & II

Choice Based Credit System (CBCS)

with effect from Academic year: 2024-2025

Academic Council Number:

Agenda Number:

+

PROGRAMME OUTCOMES (PO'S)

Learners will be able to:

- **PO1** The program aims to provide a deep and comprehensive understanding of advanced concepts in commerce, covering areas such as accounting, finance, marketing, human resources and strategic management.
- **PO2** Enhancing learners' analytical thinking and problem-solving abilities is a key objective. They will acquire skills to analyse complex business scenarios, identify issues and develop innovative and effective solutions.
- **PO3** Emphasizing the importance of ethical behaviour and responsible business practices, the program aims to instil ethical values and principles. Learners develop the ability to make ethically sound decisions in various business contexts.
- **PO4** Developing learners' research skills and critical thinking abilities is a priority. They are encouraged to engage in independent research, apply research methodologies, analyse data and critically evaluate academic literature and business practices.
- **PO5** The program prepares learners for professional excellence in commerce. They acquire the necessary knowledge, skills and competencies to succeed in diverse business roles. This includes the development of communication skills, teamwork abilities, leadership qualities and adaptability to changing business environments.

PROGRAMME SPECIFIC OUTCOMES (PSO'S)

After completion of the course M.Com (Advanced Accountancy), learners would be able to

- **PSO1** Learners will possess a deep understanding of advanced financial accounting principles, enabling them to prepare complex financial statements, apply accounting standards and provide accurate financial information.
- **PSO2** Learners will develop advanced auditing skills and knowledge of forensic accounting techniques, allowing them to conduct thorough audits, detect financial irregularities and provide solutions to prevent fraud and financial misconduct.
- **PSO3** Learners will have strong financial analysis skills, enabling them to interpret financial data effectively, make informed financial decisions, evaluate investment opportunities and analyze financial risks.

- **PSO4** Learners will understand business ethics and corporate governance principles, applying ethical practices in accounting and finance to ensure responsible and transparent financial management.
- **PSO5** Learners will possess advanced knowledge in strategic financial management, including financial planning, capital budgeting, risk management and financial performance evaluation. They will contribute to strategic decision-making processes.
- **PSO6** Learners will develop proficiency in research methodology, allowing them to design and conduct research projects in the field of accountancy, contributing to the existing body of knowledge.
- **PSO7** Learners will gain a comprehensive understanding of international accounting standards, practices and financial markets. They will handle international financial transactions, manage foreign exchange risks and understand the implications of international taxation and trade laws

Preamble

The course is designed to enhance students with advanced knowledge of Accountancy & Financial Management. The student should be able to understand the relevance of

Accountancy and Financial Management in the real world

Pedagogy

NM College of Commerce and Economics (Autonomous) uses a variety of conventional as well as innovative teaching methods to cater to diverse student needs and learning styles. These methods promote engagement, critical thinking, and problem-solving.

Conventional Methods:

- Classroom Lectures: Present foundational knowledge and concepts in an organized and structured manner.
- **Experiential Learning:** Applies theoretical knowledge in real-world settings through hands-on experiences and projects.
- Team Based Learning: Develops collaboration, personalized learning, and leadership skills through group work.
- **Flipped Classroom:** Promotes active learning through outside-of-class reviews and in-class discussions, allowing for deeper analysis and synthesis of ideas.
- **Group Discussion:** Encourages sharing of ideas and perspectives, developing communication and critical thinking skills.
- **Project Method:** Develops research, presentation, and time-management skills through research-based projects.
- **Debate:** Structured argumentation develops communication and reasoning skills while promoting research and critical analysis.
- Case Method: Uses real-life situations to teach problem-solving and decision-making skills, allowing students to apply theoretical knowledge to practical situations.

Innovative Methods:

- **Technology Integration:** Enhances engagement and promotes active learning through immersive and interactive digital resources like Padlet, Quizlet, Kahoot, Mindmeister etc.
- **Peer Teaching:** Fosters collaboration and personalized learning through student-led instruction, allowing students to develop communication and leadership skills.
- **Blended Learning**: Provides flexibility and promotes self-directed learning and digital literacy through a combination of traditional classroom lectures and online resources.
- Community Based Learning: Develops empathy and social responsibility through hands-on experiences in community service, promoting a sense of social justice and civic engagement
 Thus, our college's diverse and innovative pedagogical methods provide students with a dynamic and engaging learning experience that prepares them for excellence in their academic and professional careers.

Evaluation Pattern for Practical / Numerical Papers for course of 100 Marks

The performance of the learner will be evaluated in two components. The first component will be a Continuous Assessment with a weightage of 40 % of total marks per course. The second component will be a Semester End Examination with a weightage of 60 % of the total marks per course. The allocation of marks for the Continuous Assessment and Semester end Examinations is as shown below:

Details of Continuous Assessment (CA)

40 % of the total marks per course:

Continuous Assessment	Details	Marks
Component 1 (CA-1)	Assignment / Presentations / Projects	20 marks
Component 2 (CA-2)	Class Test	20 marks

Three Class test of 10 Marks each out of which best of Two will be considered

Details of Semester End Examination

60 % of the total marks per course. Duration of examination will be two hours.

Q1 is compulsory Solve any three out of Q2 to Q5

Question Number	Description	Marks	Total Marks
Q1	Numerical Question (Compulsory)	15	15
Q2	Numerical / Theoretical Question	15	15
Q3	Numerical / Theoretical Question	15	15
Q4	Numerical / Theoretical Question	15	15
Q5	Short Notes / Case Studies / Short Numerical (Any 3 out of 4)	15	15
	·	Total Marks	60

Note: Weightage in examination will be as per number of lectures assigned to the modules If required, the Questions can be divided as per length/ difficulty level of the Question

Signature Signature Signature

HOD Approved by Vice Principal Approved by Principal

Evaluation Pattern for Practical / Numerical & Theory Papers for course of 50 Marks

The performance of the learner will be evaluated in two components. The first component will be a Continuous Assessment with a weightage of 40 % of total marks per course. The second component will be a Semester End Examination with a weightage of 60 % of the total marks per course. The allocation of marks for the Continuous Assessment and Semester end Examinations is as shown below:

Details of Continuous Assessment (CA)

40 % of the total marks per course:

Continuous Assessment	Details	Marks
Component 1 (CA-1)	Assignment / Presentations / Projects	10 marks
Component 2 (CA-2)	Class Test	10 marks

Two Class test of 10 Marks each out of which best will be considered

Details of Semester End Examination

60 % of the total marks per course. Duration of examination will be One hour.

Q1 is compulsory Solve any One out of Q2 to Q3

Question Number	Description	Marks	Total Marks
Q1	Numerical / Theoretical Question (Compulsory)	15	15
Q2	Numerical / Theoretical Question	15	15
Q3	Numerical Question / Case Study / Short Notes (Any 3 out of 4)	15	15
		Total Marks	30

Note: Weightage in examination will be as per number of lectures assigned to the modules If required, the Questions can be divided as per length/ difficulty level of the Question

Signature Signature Signature

HOD Approved by Vice Principal Approved by Principal

Evaluation Pattern for Theory Papers for course of 100 Marks

The performance of the learner will be evaluated in two components. The first component will be a Continuous Assessment with a weightage of 40 % of total marks per course. The second component will be a Semester End Examination with a weightage of 60 % of the total marks per course. The allocation of marks for the Continuous Assessment and Semester end Examinations is as shown below:

Details of Continuous Assessment (CA)

40 % of the total marks per course:

Continuous Assessment	Details	Marks
Component 1 (CA-1)	Assignment / Presentations / Projects	20 marks
Component 2 (CA-2)	Class Test	20 marks

Three Class test of 10 Marks each out of which best of Two will be considered

Details of Semester End Examination

60 % of the total marks per course. Duration of examination will be Two hours.

Question	Description	Marks	Total Marks
Number			
Q1	Theoretical Question (Any 2 out of 3)	12	12
Q2	Theoretical Question (Any 2 out of 3)	12	12
Q3	Theoretical Question (Any 2 out of 3)	12	12
Q4	Theoretical Question (Any 2 out of 3)	12	12
Q5	Case Study / Short Notes (Any 3 out of 4)	12	12
	,	Total Marks	60

Note: Weightage in examination will be as per number of lectures assigned to the modules If required, the Questions can be divided as per length/ difficulty level of the Question

Signature Signature Signature

HOD Approved by Vice – Principal Approved by Principal

Evaluation Pattern for Accounting Analytics Course

The performance of the learner will be evaluated in Two components of Internals.

Details of Continuous Assessment (CA)

100 % of the total marks per course:

Continuous Assessment	Details	Marks
Component 1 (CA-1)	Presentations / Test	40 marks
Component 2 (CA-2)	Practical Examination	60 Marks

Three Class test of 20 Marks each (ICA 1) out of which best of Two will be considered

Signature Signature Signature

HOD Approved by Vice –Principal Approved by Principal

Program: M.Com I – Advanced Accountancy	Semester: I
Course: Advanced Financial Accounting	Course Code: MIAFA501
Academic Year: 2024-2025	

Teaching Scheme				Evaluation Scheme	
Lecture (Hours per week)	Practical (Hours per week)	Tutorial (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)
04	NIL	NIL	04	40	60

Learning Objectives (LOs):

- > To develop an understanding of preparation of financial statements of banks and insurance companies
- > To understand the preparation of consolidated statements
- To understand in depth about Business Combination and Restructuring
- ➤ To learn about cloud-based accounting software.

Course Outcomes (COs):

After Completion of the Course, learners would be able to:

- 1. Gain an insight into the nuances of preparation of various financial statements
- 2. Understand Business Combination and Restructuring and its application
- 3. Understand cloud-based accounting software

Module	Description	No of Lectures
1	Final Accounts of Banking Company	15
2	Ind AS Based Corporate Financial Statements	12
3	Consolidated Accounts of Holding Companies	15
4	Accounting of Business Combination and Restructuring	10
5	Cloud Based Accounting	08
	TOTAL	60

Unit	Topic	No. of Hours
Module 1	Final Accounts of Banking Companies	15
	Accounting System of Banks Requirement of Books to be maintained by books Income recognition, Classification of assets and advances, Provisions, Classification of investments Provisions of Banking Regulation Act- 1949 applicable to banking companies Business, Capital and Reserve, Reserve funds, Dividend, Cash reserves, Loans and advances, Unclaimed deposits Requirements of Banks and Additional Disclosures prescribed by RBI Disclosures required under BASEL norms. Preparation of Financial Statements of Banking Companies as per regulatory requirements Recent Developments	
Module 2	Ind AS Based Corporate Financial Statements	12
	Study of Recent Annual Reports of Listed Companies Practical Problems	
Module 3	Consolidated Accounts of Holding Companies	15
	Concept and purpose of consolidation procedures Capital Profits & Revenue Profits Treatment of pre-acquisition and post-acquisition profits Minority Interest Consolidated Income Statement, Balance Sheet Problems on Consolidated Financial Statements with single subsidiary (excluding problems on Foreign Subsidiaries) AS 21 v/s Ind AS 110	
Module 4	Accounting of Business Combinations and Restructuring	10
	Introduction and Types of Mergers Methods of accounting, treatment of Goodwill arising on merger, Purchase consideration and settlement Concept of Business Combination Ind AS: 103 Business Combination Scheme of Reconstruction Business Combination under Common Control Demerger - Concept	

Module 5	Cloud Based Accounting	08
	Introduction to Cloud Based Accounting	
	Need for and Importance of Cloud Based Accounting	
	Overview of Zoho Books, Align Books, Zip Books, Quick Book, Khatta Book, Tally.	

To develop scientific temper and interest by exposure through industrial visits and study/educational tours is recommended in each semester

Suggested Readings

Essential Readings

- 1. Introduction to Accountancy by T. S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- 2. Advanced Accounts by Shukla & Grewal, S. Chand and Company (P) Ltd., New Delhi
- 3. Advanced Accountancy by R. L Gupta and M Radha swamy, S. Chand and Company (P) Ltd. New Delhi
- 4. Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill & Co. Ltd., Mumbai Financial
- 5. Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd.
- 6. Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai.
- 7. Financial Accounting by P. C. Tulsian, Pearson Publications, New Delhi
- 8. Accounting Principles by Anthony, R.N. and Reece J.S., Richard Irwin Inc.

Supplementary Readings

- 1. Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Shehgal Ashok, Mayur Paper Back
- 2. Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 3. Financial Accounting by Williams , Tata Mc. Grow Hill & Co. Ltd., Mumbai
- 4. Company Accounting Standards by Shrinivasan Anand, Taxman.
- 5. Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi.
- 6. Introduction to Financial Accounting by Horngren, Pearson Publications.
- 7. Financial Accounting by M. Mukherjee.M. Hanif. Tata McGraw Hill Education Private Ltd; NewDelhi
- 8. ICAI Study Material

Program: M.Com I (Advanced Accountancy)					Semester: I	
Course: Financial Derivative & Commodities Market Academic Year 2024-25					Course Code: NIFDC502	
Teaching Scheme				Evaluation Scheme		
Lecture (Hours per week) Practical (Hours per week) (Hours per week) Credit			Continuo Assessment ((Marks - 4	(CA)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)	
04	NIL	NIL	04	40		60

Learning Objectives:

- a) To Familiarize with the concept of Derivatives, Futures & Options
- b) To make learners familiarize about Pricing of Future Options, Trading, Clearing and Settlement of Options and Futures.

Course Outcomes:

After completion of the course, learners would be able to:

CO1: Understand the Derivatives, Futures and options

CO2: Understand the Pricing of Future Options, Trading Clearing and Settlement of Options and Futures.

Module	Description	No of Hours
1	Introduction to Commodities Market and Derivatives Market	10
2	Futures and options- introduction	15
3	Pricing of Future Options	15
4	Trading Clearing and Settlement of Options and Futures	12
5	Recent Developments	08
	TOTAL	60

	Commodities in India (Cash & Derivative Segment), Commodity Derivative	10		
	Meaning, History & Origin, Types of Commodities Traded, Structure of Commodities Market in India, Participants in Commodities Market, Trading in Commodities in India (Cash & Derivative Segment), Commodity Derivative			
	Commodities in India (Cash & Derivative Segment), Commodity Derivative			
	Commodities Market in India, Participants in Commodities Market, Trading in Commodities in India (Cash & Derivative Segment), Commodity Derivative			
. 1	exchanges in India & Abroad, Reasons for Investing in Commodities			
	b. Introduction to Derivatives Market:			
]	Meaning, History & Origin, Elements of a Derivative Contract, Factors Driving			
	Growth of Derivatives Market, Types of Derivatives, Types of Underlying Assets,			
]	Participants in Derivatives Market, Advantages and Disadvantages of Trading in			
]	Derivatives Market, Current Volume of Trade in India, Difference between			
]	Forwards & Futures.			
Module 2	Futures and options- Introduction	15		
	a. Futures: Introduction- Future terminology- Key features of futures			
	contracts- Future vs. Forwards- Pay off for futures- Equity futures- Equity			
	futures in India-Index futures- Stock futures- currency forwards and			
	futures commodity futures, interest rate forwards and futures. Future			
	trading strategies Hedging- Speculation- Arbitrage-Spread Trading			
	b. Options: Introduction- Option terminology- Types- Options pay off-			
	Equity options contracts in India-Index Options Stock options- Currency			
	options- Options trading strategies- Hedging- Speculation- Arbitrage-			
	Straddle- Strangles- Strips and Straps Spread trading (bull spread, bear			
	spread, calendar spread) covered call, protective put, box strategy using			
	synthetic futures			
Module 3	Pricing of Future Options	15		
	• The cost of carry models for stock and index futures, currency forwards,			
	commodity futures, contango and backwardation, convenience yield, cash			
	price and future price, arbitrage opportunity			
	• Factors affecting options pricing- American vs European options, bounds of			
	option values, Option pricing models- Binominal pricing model- The black			

	 and Scholes model Pricing of Index options. Sensitivity of option premium (Delta, Gamma, Vega, Theta, Rho) 	
Module 4	Trading Clearing and Settlement of Options and Futures	12
	 Futures and Options trading system- Trader workstations- contract specification- specification for stock and index eligibility for trading charges Clearing entities and their role- clearing mechanism adjustment for corporate actions- open position calculation 	
	 Margining and settlement mechanism- Risk management- SPANMechanics of SPAN- Overall portfolio margin requirements. 	
Module 5	Recent developments	08
	Exotic options, Real options	

Suggested Readings

- 1. Financial Derivatives Theory, Concepts and Problems Gupta S.L., Phi, Delhi
- 2. Risk Management & Derivatives, Cengage Learning.

Program: M.Com I (Advanced Accountancy)	Semester: I
Course: Research Methodology	Course Code: NIREM507
Academic Vear 2024-25	

Teaching Scheme				Evaluation Scheme		
Lecture (Hours per week)	Practical (Hours per week)	Tutorial (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)	
04	NIL	NIL	04	40	60	

Learning Objectives:

- 1. To develop understanding of the basic framework of the research process.
- 2. To develop an understanding of various research designs and techniques.
- 3. To identify various sources of information for literature review and data collection.
- 4. To learn about various research tools and techniques
- 5. To develop an understanding of the ethical dimensions of conducting applied research.
- 6. Appreciate the components of scholarly writing and evaluate its quality.

Learning Outcomes:

Learner would be able to,

CO 1: Prepare and present a Research Report

CO2: Apply various statistical tools and techniques in the preparation of Research Papers and Reports

Module	Description	No of Hours
1	Introduction to Research	12
2	Research Design	12
3	Data Collection and Processing	12
4	Analysis and Interpretation of Data	12
5	Report Writing	12
	TOTAL	60

Unit	Topic		
Module 1	Introduction to Research	12	
	 Meaning of research, Types of research- Exploratory research, Conclusive research; the process of research. Research applications in social and business sciences, Features of a Good research study. Defining the Research problem, Management Decision Problem vs Management Research Problem. Problem identification process, Components of the research problem. Importance of literature review in defining a problem, literature review- primary and secondary sources, reviews, monograph, patents, research databases, SEARCH techniques Systematic Literature search, web as a source, searching the web Writing a research proposal- Contents of a research proposal and types of research proposals. 		
Module 2	8. Formulating the research hypothesis- Types of Research Hypothesis. Research Design	12	
	 Meaning of Research Designs, Nature and Classification of Research Designs. Exploratory Research Designs: Secondary Resource analysis, Case study Method, Expert opinion survey, Focus group discussions. Descriptive Research Designs: Cross-sectional studies and Longitudinal studies; Experimental Designs, Errors affecting Research Design. Sampling concepts: Sample vs. Census, Sampling vs. Non-Sampling error, Sampling Design: Probability and Non-Probability Sampling Design. Determination of Sample size: Sample size for estimating population mean, Determination of sample size for estimating the population proportion 		
Module 3	Data Collection and Processing	12	
	1. Tools for Data Collection; Methodology filters; Collection of Primary Data and Secondary Data; Collection of Data through Questionnaire and Schedule,		

	Types of Questionnaires, Process of Questionnaire Designing, how to formulate				
	query:				
	1. PICO				
	2.	Advantages and Disadvantages of Questionnaire Method, Observation method, Focus Group Discussion, Personal Interview method, Case Study Method.			
	3.	Data Editing- Field Editing, Centralized in house editing.			
	4.	Coding- Coding Closed ended structured Questions, Codingopen			
		ended structured Questions.			
		Classification and Tabulation of Data. Graphical Presentation of Data.			
Module 4		ysis and Interpretation of Data	12		
	1.	Descriptive vs Inferential Analysis, Descriptive Analysis of			
		Univariate data.			
	2.	Analysis of Nominal scale data with only one possible response,			
		Analysis of Nominal scale data with multiple category responses,			
		Analysis of Ordinal Scaled Questions,			
	3.	Measures of Central Tendency, Measures of Dispersion,			
		Descriptive Analysis of Bivariate data.			
	4.	Concepts in Testing of Hypothesis: null and alternate			
		hypothesis Type-I and type-II errors; Level of significance; Powerof test; P value; Steps in testing of hypothesis			
	5.	Test Statistic for testing hypothesis about population mean, Tests			
		concerning Means- the case of single population. Tests for Difference			
		between two population means, Tests concerning population proportion-			
		the case of single population, Tests for difference between two			
		population proportions.			
	6.	Chi square test for the Goodness of Fit, Chi square test for the			
		independence of variables, Chi square test for the equality of more			
		than two population proportions.			
	7.	Completely randomized design in a one-way ANOVA; Randomized			
		block design in two-way ANOVA; Factorial design.			
	8.	Computer and its role in research, Use of statistical software SPSS,			
		GRETL etc. in research.			
	L				

Module 5	Report Writing	12				
	1. Types of research reports Brief reports and Detailed reports					
	2. Structure of the research report- Preliminary section, Mainreport,					
	Interpretations of Results and Suggested Recommendations;					
	3. Formulation rules for writing the report: Guidelines for presenting					
	tabular data, Guidelines for visual Representations.					
	4. Types of Reports, Mechanics of Writing a Research Report,					
	Precautions for Writing Research Reports.					
	5. Citation Styles					
	6. Reference management the software's - Mendeley, Zotero					
	7. Concept and design of research paper, citation, and acknowledgement,					
	plagiarism.					
	8. Meaning of Research Ethics; Responsibility of ethics in research;					
	Client's Ethical code; Researchers Ethical code; Ethical Codes related to					
	respondents; authorship issues, plagiarism.					

Suggested Readings:

- 1. Garg, B.L., Karadia, R., Agarwal, F. and Agarwal, U.K., 2002. An introduction to Research Methodology, RBSA Publishers.
- 2. Kothari, C.R., 1990. Research Methodology: Methods and Techniques. New AgeInternational. 418p.
- 3. Sinha, S.C. and Dhiman, A.K., 2002. Research Methodology, Ess Ess Publications. 2 volumes.
- 4. Trochim, W.M.K., 2005. Research Methods: the concise knowledge base, AtomicDog Publishing. 270p.
- 5. Wadehra, B.L. 2000. Law relating to patents, trademarks, copyright designs and geographical indications. Universal Law Publishing.

Program: M.Com I Advanced Accountancy	Semester: I
Course: Accounting Analytics	Course Code: NIACA503
Academic Year 2024-25	

	Teaching So	cheme		Evaluation Scheme		
Lecture (Hours per week) Practical (Hours per (Hours per		(Hours	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)	
02	02	NA	04	40	60	

Learning Objectives:

- 1. To familiarize with the concept of Advanced Spreadsheet functionalities
- 2. To familiarize with Enterprise Resource Planning Systems concepts
- 3. To familiarize with Tally ERP for accounting and taxation purposes.
- 4. To Equip Learners with the skill of using software packages like 'R' for statistical applications

Course Outcomes:

After completion of the course, learners would be able to:

CO1: Apply Advanced Spreadsheet functionalities in real life applications.

CO2: Get Acquainted with MIS, Database System, Enterprise Resource Planning Systems and Tally applications.

CO3: Acquire basic constructs and data structures of R.

CO4: Evaluate and apply the functions of R for statistical applications, analysis and process large datasets.

Module	Description	No of Hours
1	Advanced Excel	15
2	Enterprise Resource Planning Systems and Accounting with Tally Prime -I	15
3	Accounting with Tally Prime - II	10
4	Introduction to R, R objects, Basic statistical functions in R	10
5	Graphs and Diagrams in R, Statistical Distributions with R	10
	Total	60
PRACTI	CALS	
1	Advanced Excel: Advanced Functions (statistics, Financial, strings, lookup, If and sum if)	

2	Advanced Excel:
	 i. Inserting of spreadsheet sheet in a word document and modifying it ii. Inserting linked chart and graphic in a spreadsheet. iii. Sharing and tracking excel sheet
3	Advanced Excel: Pivot table and what if analysis
4	Excel Macro
5	Taxation and Accounting with Tally Prime
6	i. Basic R programming.
7	R functions implementation for data frame, matrix operations, rep (), seq (), split ()
8	R functions implementation for Arithmetic Mean, Mode, Median, Range and Coefficient of Range, Quartile Deviation and Coefficient of Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of Variation
7	R functions implementation for Simple bar diagram, Multiple bar diagram, Subdivided bar diagram, Pie-chart, Histogram, Frequency Polygon, Frequency curve, Boxplot, Rod or Spike Plot, Stem and Leaf Plot, Ogive Curve
8	R functions implementation for Population and Sample, Simple Random Sampling, Stratified Random Sampling, Systematic Sampling
9	R functions implementation for Binomial Distribution, Poisson Distribution, Normal Distribution, t-distribution, chi-square distribution
10	R functions implementation for Simple Linear Regression, Scatter plot, Multiple Linear Regression
11	R functions implementation for Large Sample Tests, Small Sample Tests
12	R functions implementation for One-way and Two-way ANOVA

Unit	Topic	No. of Hours
Module 1	Advanced Spreadsheet	15
	Advanced Formulas and Functions: Array formulas, Lookup and reference functions (INDEX, MATCH, VLOOKUP, HLOOKUP), Statistical functions (SUMIFS, COUNTIFS, AVERAGEIFS), Logical functions (IF, AND, OR) Data Analysis Tools: PivotTables and Pivot Charts, Data validation and conditional formatting, Advanced filtering and sorting, What-if analysis (Goal Seek, Scenario Manager, Data Tables), financial function (PMT, NPER, Rate, PV, PPMT, IPMT), Data Consolidate. Data Visualization: Advanced charting techniques, Sparkline's and data bars Interactive dashboards, Power View and Power Map. Macros and VBA (Visual Basic for Applications): Automating repetitive tasks with macros, Writing and editing VBA code, User-defined functions (UDFs), Working with objects and events. Data Import and Export: External data connections, Importing and exporting data in various formats (CSV, TXT, XML), Data consolidation and linking Collaboration and Data Sharing: Sharing workbooks and protecting data, Reviewing and tracking changes, Working with multiple users on shared workbooks, Data validation and protection. Printing with worksheet page setup / Header footer with Path & filename	
Module 2	and page numbers, Repeat Headings, freeze, audit tools Enterprise Resource Planning Systems and Taxation with Tally Prime	15

Module 5	Graphs and Diagrams in R, Statistical Distributions with R	10
	Deviation, Coefficient of Variation (For Discrete Observations, Ungrouped Frequency Distribution, Grouped Frequency Distribution)	
	Deviation and Coefficient of Quartile Deviation, Mean Deviation, Standard	
	Arithmetic Mean, Mode, Median, Range and Coefficient of Range, Quartile	
	Basis Statistical functions in R:	
	operations, regular sequences, lists and data frames, Reading data,	
	Data input\output, variables, vectors, arithmetic functions, array and matrix	
	·	
	R objects:	
	from a File, Importing Data, Help functions, Packages	
	The R environment, Working of R, Getting Help in R, executing commands	
Module 4	Introduction to R, R objects, Basic statistical functions in R	10
	invoice, Introduction to Remote Access	
	Printout Management. Cost Center, Bank Reconciliation, Introduction to E-	
	Balance with New Company. Other Options. GST- CGST, SGST, IGST.	
	List of Accounts. Various Types of Company- Traders, Processional, Opening	
Module 3	Accounting with Tally Prime - II Inventory Books Statements of Inventory, Cash/fund flow, Payroll Reports,	10
Module 3	•	10
	Discount, Trade Discount, Vouchers Types, back up, Restore. Display- Trial Balance, Day Book, Account books, Statement of Accounts.	
	than one year company creation, Change Period. Discount Management- Cash	
	Vouchers, Journal Vouchers Debit Note, Credit Note. Date Management-More	
	Vouchers (Purchase Invoice). Sales Vouchers (Sales invoice), Contra	
	Accounting Vouchers- Receipts Vouchers, Payment Vouchers, Purchase	
	Groups. Inventory Information- Stock Groups, Stock Items, Units of Measure.	
	Tally Prime (with GST): Tally Introduction, Accounts Information- Ledgers,	
	SFA	
	SCM, Customer Relationship Management- CRM, Sales Force Automation-	
	Introduction: Enterprise Resource Planning ERP, Supply Chain Management-	

Simple bar diagram, Multiple bar diagram, Subdivided bar diagram, Pie- chart, Histogram, Frequency Polygon, Frequency curve, Box-plot, Rod or Spike Plot, Stem and Leaf Plot, Ogive Curve

Sampling Methods Using R

Population and Sample, Simple Random Sampling, Stratified Random Sampling, Systematic Sampling

Statistical Distributions with R:

Binomial Distribution, Poisson Distribution, Normal Distribution, t-distribution, chi-square distribution

Program: M.	ced Accor	untancy		Semeste	r: I	
Course: Wes	alth Managemei	nt A	Academic Year	: 2024-25	Course	Code: NIWMT504
Teaching Scheme					Evaluat	ion Scheme
Lecture (Hours per week)	Practical (Hours per week)	Tutori al (Hours per week)	Credit	Continuo Assessment ((Marks – 2	(CA)	Semester End Examinations (SEE) (Marks- 40 in Question Paper)
02	Nil	Nil	02	20		30

Learning Objectives:

- To understand the meaning, scope and components of wealth management.
- To analyze personal financial statements and understand the process of financial planning and life cycle management.

Course Outcomes:

After Completion of the Course, learners would be able to:

- 1. Identify the needs and expectations of clients in wealth management.
- 2. Understand the basic principles of insurance, types of life and general insurance policies, and the calculation of human life value.

Module	Description	No of Lectures
1	Introduction	10
2	Insurance Planning and Investment Planning	10
3	Financial Mathematics &Tax and Estate Planning	10
	TOTAL	30

Unit	Topic	No. of Lectures
Module 1	<u>Introduction</u>	10
	a) Introduction To Wealth Management:	
	Meaning of WM, Scope of WM, Components of WM, Process of	
	WM, WM Needs & Expectation of Clients, Code of Ethics for	
	Wealth Manager	
	b) Personal Financial Statement Analysis:	
	 Financial Literacy, Financial Goals and Planning, Cash Flow 	
	Analysis, Building Financial Plans, Life Cycle Management.	
	c) Economic Environment Analysis:	
	• Interest Rate, Yield Curves, Real Return, Key Indicators-Leading,	
	Lagging, Concurrent.	
Module 2	Insurance Planning and Investment Planning	10
	a) Insurance Planning:	
	 Meaning, Basic Principles of Insurance, Functions and Characteristics of Insurance, Rights and Responsibilities of Insurer and Insured, Types of life Insurance Policies, Types of General Insurance Policies, Health Insurance – Mediclaim 	
	Calculation of Human Life Value as per Human Life Value Method and Need Based Approach.	
	b) Investment Planning:	
	 Types of Investment Risk, Risk Profiling of Investors & Asset Allocation (Life Cycle Model), Asset Allocation Strategies(Strategic, Tactical, Life-Cycle based), Goal-based Financial Planning (Vacation, Child Education, Child Marriage, Retirement Planning), Active & Passive Investment Strategies 	
Module 3	Financial Mathematics Financial Mathematics:	10
	• Calculation of Returns (Effective Rate of Return, CAGR, Post-tax Returns, etc.), Total Assets, Net Worth Calculations, Financial Ratios	

To develop scientific temper and interest by exposure through industrial visits and study/educational tours is recommended in each semester

Essential Readings

1. Harold Evensky, Wealth Management, McGraw Hill Publication

- 2. NCFM, NISM, CFP, IIBF, etc., Wealth Management modules
- 3. Harold Evensky, The new wealth Management, CFA Institute Investment Series Publication

Program: M.Com I Advanced Accountancy	Semester: I
Course: Personal Financial Planning	Course Code: NIPFP506
Academic Vear: 2024-25	

	Teaching So	cheme		Evaluation Scheme		
Lecture (Hours per week)	Practical (Hours per week)	Tutori al (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)	
04	Nil	Nil	04	40	60	

Learning Objectives:

- To analyze personal financial statements and understand the process of financial planning and life cycle management.
- To understand economic environment analysis, insurance planning, and investment planning.
- To learn about financial mathematics, tax and estate planning, retirement planning, income streams, and tax savings schemes.

Course Outcomes:

After Completion of the Course, learners would be able to:

- 1. Understand the basic principles of insurance, types of life and general insurance policies, and the calculation of human life value.
- 2. Analyse and understand investment risks and asset allocation strategies.
- 3. Calculate returns and net worth and understand tax planning concepts.
- 4. Be familiar with different investment options for HNIs, including equity and debt investments, and alternate investment funds.

Module	Description	No of Lectures
1	Understanding Personal Finance	12
2	Risk Analysis & Insurance Planning	12
3	Tax and Estate Planning	12
4	Retirement Planning & Income Streams and Tax Savings Schemes	12
5	Different Investment Instruments for HNIs	12
	TOTAL	60

Unit	Topic	No. of Lectures
Module 1	Understanding Personal Finance	12
	Introduction	
	• Time value of money applications	
	• Personal financial statements, Cash flow and debt	
	management, tools and budgets Money Management	
	Managing Checking and Savings Accounts	
	• Maintaining Good Credit	
	Credit Cards and Consumer Loans	
	Vehicle and Other Major Purchases	
	Obtaining Affordable Housing Income and Asset	
	Protection	
	Managing Property and Liability Risk	
	• Managing Health Expenses	
Module 2	Risk Analysis & Insurance Planning	12
	Risk management and insurance decision in personal	
	financial planning, • Various Insurance Policies and	
	Strategies for General Insurance, Life Insurance, Motor	
Madula 2	Insurance, Medical Insurance.	12
Module 3	Tax and Estate Planning	12
	Tax and Estate Planning:	
	• Tax Planning Concepts, Assessment Year, Financial Year,	
	Income Tax Slabs, TDS, Advance Tax, LTCG, STCG, Carry	
	Forward & Set-off, Estate Planning Concepts –Types of Will –	
	Requirements of a Valid Will– Trust – Deductions – Exemptions	
Module 4		12
	Retirement Planning & Income Streams and Tax Savings	
	Schemes	
	a) Retirement Planning: • Understanding of different Sology Components Introduction to	
	 Understanding of different Salary Components, Introduction to Retirement Planning, Purpose & Need, Life Cycle Planning, 	
	Financial Objectives in Retirement Planning, Wealth Creation	
	(Factors and Principles), Retirement (Evaluation & Planning),	
	Pre & Post-Retirement Strategies - Tax Treatment	
	b) Income Streams & Tax Savings Schemes:	

	Pension Schemes, Annuities- Types of Annuities, Various Income Tax Savings Schemes	
Module 5	Different Investment Options for HNIs	12
	 Equity Investments – Private Equity, Hedge Funds, Venture Capital Investments, Equity warrants. 	
	 Debt Investments – Traditional Debt Instruments, Convertible Bonds & Notes 	
	AIF (Alternate Investment Funds)	

To develop scientific temper and interest by exposure through industrial visits and study/educational tours is recommended in each semester

Suggested Readings

Essential Readings

- 1. Harold Evensky, Wealth Management, McGraw Hill Publication
- 2. NCFM, NISM, CFP, IIBF, etc., Wealth Management modules
- Harold Evensky, The new wealth Management, CFA (Chartered Financial Analyst) Institute
 Investment Series Publication

Program: M.Com – Advanced Accountancy	Semester: I
Course: Advanced Auditing I Academic Year: 2024-25	Course Code: NIADA505
Teaching Scheme	Evaluation Scheme
Teaching Scheme	Evaluation Scheme

	Teaching So	cheme		Evaluat	ion Scheme
Lecture (Hours per week)	Practical (Hours per week)	Tutori al (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)
04	Nil	Nil	04	40	60

Learning Objectives:

- To help learners to understand how the working concepts in Auditing can be used in decision-making.
- To provide a link between Auditing and real-world problems through cases and examples.

Course Outcomes:

After Completion of the Course, learners would be able to:

- Understand the concepts and conventions of Auditing.
- Build an Ability to solve case study based on Auditing concepts.
- Analyze and understand practical aspects of Auditing.

Module	Description	No of Lectures
1	Company Audit	15
2	Audit of Banks	15
3	Standards of Auditing I	15
4	Standards of Auditing II	15
	TOTAL	60

Unit	Topic	No. of Hours
Module 1	Company Audit	15
	Appointment of Auditor	
	Rotation of Auditor	
	Audit Committee	
	Auditor's Remuneration	
	Removal of Auditor	
	Ceiling Limit	
	• Powers & Duties of Auditor	
	• Audit Report as per Co., Act 2013	
	• Joint Audit	
	Audit of BranchCost Audit	
	Punishment for non-compliance	
Module 2	Audit of Banks	15
Module 2		13
	Accounting & Auditing Framework	
	Audit Approach Audit Approach Audit Approach	
	• Items of Bank's Financial Statements	
	Auditing aspects relating to: Revenue Items	
	Advances NPAs	
Module 3	Standards of Auditing I	15
	SA 200 – Overall Objectives of the Independent Auditor and the conduct of an	
	Audit	
	SA 210 – Agreeing the terms of Audit	
	SA 220 – Quality Control for an Audit of Financial Statements	
	SA 230 – Audit Documentation	
	SA 240- The Auditor's Responsibilities relating to Fraud in an Audit of	
	Financial Statements	
Module 4	Standards of Auditing II	15

SA 250 - Consideration of Laws and Regulations in an Audit of Financial	
Statements	
SA 299 – Joint Audit of Financial Statements	
SA 300 – Planning an Audit of Financial Statements	
SA 315 - Identifying and Assessing the Risk of Material Misstatement	
Through Understanding the Entity and Its Environment	
SA 320 – Materiality in Planning and Performing an Audit	

Suggested Readings

- 1. Study material of ICAI Paper 6: Auditing & Assurance.
- 2. Practical Approach to Auditing & Assurance by CA Aseem Trivedi
- 3. Auditing & Assurance by CA Aarti N Lahoti
- 4. Auditing & Assurance by CA Vinod Kumar Agarwal
- 5. Paduka's Students Handbook on Auditing & Assurance
- 6. Taxman's Auditing & Assurance by CA Pankaj Garg

Program: M.Com I (Advanced Accountancy)	Semester: II
Course: Corporate Financial Reporting Academic Year 2024-25	Course Code: NICFR551
Teaching Scheme	Evaluation Scheme

	Teaching So	cheme		Evaluat	tion Scheme
Lecture (Hours per week)	Practical (Hours per week)	Tutorial (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)
04	NIL	NIL	04	40	60

Learning Objectives:

- 1. To acquire the ability to integrate and solve problems in practical scenarios on Indian Accounting Standards for deciding the appropriate accounting treatment and formulating suitable accounting policies.
- 2. To gain the prowess to recognize and apply disclosure requirements specified in Indian Accounting Standards while preparing and presenting the financial statements.
- 3. To develop the skill to prepare financial statements of group entities which includes subsidiaries, associates and joint arrangements based on Indian Accounting Standards.
- 4. To develop an understanding of the various forms of reporting (other than financial statements) and accounting forspecial transactions and apply such knowledge in problem solving.

Course Outcomes:

After completion of the course, learners would be able to:

- CO1: Integrate and solve problems in practical scenarios on Indian Accounting Standards for deciding the appropriate accounting treatment and formulating suitable accounting policies.
- CO2: Recognize and apply disclosure requirements specified in Indian Accounting Standards while preparing and presenting the financial statements.
- CO3: Understand various forms of reporting (other than financial statements) and accounting for special transactions and apply such knowledge in problem solving.

Module	Description	No of Hours
1	International Financial Reporting Standards (IFRS) and Ind AS	07
2	Ind AS related to Reporting I	14

3	Ind AS related to Reporting II	12
4	Ind AS related to Reporting III	12
5	Ind AS related to Reporting IV	15
	TOTAL	60

Unit	Topic	No. of Hours
Module 1	International Financial Reporting Standards (IFRS) and Ind AS	07
	Generally Accepted Accounting Principles in India	
	Accounting Standards, their applicability, interpretation, scope and compliance	
	in India	
	Introduction to IFRS, Ind ASOverview of Ind AS Applicability of Ind AS	
Module 2	Ind AS related to Reporting I	14
	Ind AS 101: First-time adoption of Ind AS	
	Ind AS 1: Presentation of Financial Statements	
	Ind AS 2: Inventories	
	Ind AS 8: Accounting Policies, Changes in Accounting Estimates and	
	Errors	
Module 3	Ind AS related to Reporting II	12
	Ind AS 16: Property, Plant and Equipment	
	Ind AS 38: Intangible Assets	
	Ind AS 113: Fair Value Measurement	
Module 4	Ind AS related to Reporting III	12
	Ind AS 24: Related Party DisclosuresInd	
	AS 33: Earnings Per Share	
	Ind AS 34: Interim Financial Reporting	
Module 5	Ind AS related to Reporting IV	15
	Ind AS 32: Financial Instruments: PresentationInd	
	AS 107: Financial Instruments: Disclosures Ind AS	
	109: Financial Instruments	

Suggested Readings

1. Professional Guide to Ind AS (2019-2020 Session). CA B Saravana Prasath CA G.Sekar

- 2. Guide to Ind ASs (Converged IFRSs) (CA Final) (4th Edition July 2019). Dr. D.S.Rawat
- 3. Practical Guide to Ind AS & IFRS 2019 by CA. Kamal G
- 4. Advanced Accounts by Shukla & Grewal, S. Chand and Company (P) Ltd., New Delhi
- 5. ICAI CA Final Module of Financial Reporting.

Program: M.Com I (Advanced Accountancy)					Semeste	er: II
Course: Financial Services Academic Ye				Course Code: NIFIS552		Code: NIFIS552
Teaching Scheme					Evaluat	ion Scheme
Lecture (Hours per week)	Practical (Hours per week)	Tutorial (Hours per week)	Credit	Continu Assessment (Marks -	t (CA)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)
04	NIL	NIL	04	40		60

Learning Objectives:

- 1) To understand different product and services provided by different financial institutions in India.
- 2) To comprehend various fund-based and fee-based services provided by financial institutions

Course Outcomes:

After completion of the course, learners would be able to:

CO1: Understanding different kinds of financial services available in Indian financial

CO2: Ability to comprehend different mutual fund products and plans available in India & ability to outline the Factoring and Forfaiting.

CO3: Ability to understand Securitization of Debts and Derivatives.

CO4: Comprehension of Housing Finance and consumer credit financing in India.

CO5: Developing perspective for Indian financial markets in the global context

Module	Description	No of Hours
1	Introduction to Financial Services	10
2	Mutual Funds, Factoring and Forfaiting	12
3	Securitization of Debts	10
4	Housing Finance and Consumer Finance	14
5	Other financial and allied services	14
	TOTAL	60

Unit	Торіс	No. of Hours		
Module 1	Introduction to Financial Services	10		
	Financial Services			
	Meaning, Classification, Scope, Fund Based Activities, Non-Fund Based			
	Activities, Modern Activities, Sources of Revenue, Need for Financial Innovation, New Financial Products & Services, Innovative Financial			
	Instruments, Challenges Facing the Financial Sector. Commercial Banking,			
	Investment banking, Institutional broking, Life and Non-life insurance			
Module 2	Mutual Funds, Factoring and Forfaiting	12		
	Mutual Funds			
	Introduction to Mutual Funds, Structure of Mutual Fund in India, Classification			
	of Mutual Funds, AMFI Objectives, Advantages of Mutual Funds, Disadvantages			
	of Mutual Funds, NAV Calculation and Pricing of Mutual Funds, Mutual Funds			
	Abroad, Mutual Funds in India, Reasons for Slow growth, Future of Mutual			
	Funds Industry			
	Factoring and Forfaiting Factoring, Meaning, Modus Operandi, Terms and Conditions, Functions, Types of Factoring, factoring vs. Discounting, Cost of factoring, Benefits, Factoring in			
	India,			
	International Factoring, Definition, Types of Export Factoring, Factoring in			
	Other Countries, EDI Factoring, Forfaiting- Definition, factoring vs. Forfaiting,			
	Working of Forfaiting, Cost of Forfaiting, Benefits of Forfaiting, Drawbacks of			
	Forfaiting.			
Module 3	Securitization of Debts	10		
	Securitization of Debt			
	Meaning & Definition of Securitization, Securitization vs. Factoring, Modus			
	Operandi, Role of Merchant Banker, Role of Other Parties, Securitization			
	Structure Securitisable assets, Benefits of Securitization, Conditions for			
	Successful Securitization, Securitization Abroad, Securitization in India, Reasons			

	for non-popularity of Securitization, Future Prospects of Securitization.			
Module 4	Housing Finance and Consumer Finance	14		
	Housing Finance			
	Introduction, Housing Finance Industry, Housing Finance Policy Aspect, Sources of Funds, Market of Housing Finance in India, Major Issues of Housing			
	Finance in India, Growth Factors, Housing Finance Institutions in India,			
	National Housing Bank (NHB), Guidelines for ALM System in Housing			
	Finance Companies, Fair Trade Practice, Housing Finance Agencies.			
	Consumer Finance			
	Introduction, Sources, Types of Products, Consumer Finance Practice in India,			
	Mechanics of Consumer Finance, Terms, Pricing, Marketing & Insurance of			
	Consumer Finance, Consumer Credit Scoring.			
Module 5	Other financial and allied services	14		
	Roles of Rating agencies, types of ratings, process of ratings			
	Roles of Asset securitization companies, concept of securitization,			
	SARFAESI Act, Insolvency and bankruptcy code			
	Role of Primary Dealers in distribution of government securities, Role of			
	EXIM bank			
	Role of State Financial Corporations, SME project finance andworking			
	capital finance			
	Role of NABARD and agricultural funding in IndiaFintech			
	service providers:			
	Digital services for 1. prospecting and targeting customers			
	2. interactive query handling and customer servicing, cha-ztbots			
	3. transaction processing and payment gateways 4. wallets			
	5. digitization of currencies			
	Predictive modelling for credit scoring and default prediction, predicting			
	market movements and short-term trading strategies, text analytics and			
	factor models for investing in stocks			

High frequency computer-based trading for arbitrage	
CRM for cross selling of financial services typically on banking platforms	

Suggested Readings

- 1. Financial Services, Dr.S Gurusamy, The McGraw-Hill companies, 2 edition (26 June 2009).
- 2. Financial Markets and Financial services, Vasant Desai, Himalaya Publishing House, First Edition edition (2010).
- 3. Financial Services, M.Y.Khan, Tata Mc-Graw Hill Publishing Company Ltd, Ninthedition (2017).
- 4. Financial Markets and Services E.Gordon and K.Natanrajan, Himalaya Publishing House, Tenth Edition edition (2016)
- 5. Websites of the RBI, SEBI, IRDA and PFRDA

Program: M.Com I (Advanced Accountancy)					Semeste	r: II
Course: Accounting Ethics and Corporate Governance Academic Year 2024-25					Course Code: NIAEC553	
Teaching Scheme				F	Evaluat	ion Scheme
Lecture (Hours per week)	Practical (Hours per week)	Tutorial (Hours per week)	Credit	Assessment (CA) (Marks - 40) Examinations (Single Marks - 75)		Semester End Examinations (SEE) (Marks- 75 in Question Paper)
04	NIL	NIL	04	40		60

Learning Objectives:

- 1. To determine and apply the concept of accounting ethics in key business decisions.
- 2. To analyze the theories on Accounting Ethics and the role of ethics in various managerial areas.
- 3. To appraise the concept and importance of Corporate Governance in businesses.
- 4. To evaluate the legal and regulatory framework of Corporate Governance.

Learning Outcomes:

Learner would be able to,

- CO 1: To analyze the sensitivity of ethical responsibility
- CO 2. To encourage individuals and organizations towards ethical behavior
- CO 3. To identify ethical dilemmas and apply ethical theories
- CO 4. To be able to evaluate the legal and regulatory framework of Corporate Governance

Module	Description	No of Hours
1	Overview of Accounting Ethics and Corporate Governance	12
2	Introduction to professional ethics in accounting	12
3	Ethics in Management and Corporate Frauds: Case Studies	10
4	Conceptual Framework of Corporate Governance	14
5	Legal and Regulatory Framework of Corporate Governance	12
	TOTAL	60

Unit	Topic	No. of Hours
Module 1	An Overview of Business Ethics	12
	 Definition of Accounting Ethics Historical Development of Accounting Ethics Importance of Ethical Behavior in the Accounting Profession Relevance of Ethics to Financial Reporting, Auditing, and Decision-Making 	
Module 2	Introduction to professional ethics in accounting	12

Module 5	Legal and Regulatory Framework of Corporate Governance	12
	ESG and its applications	
	lessons learnt	
	• Failure of Corporate Governance in India – Consequences; Case studies with	
	Governance; Shareholder Activism	
	Theories and Models of Corporate Governance; Green Governance/ E-	
	corporate Governance	
	Governance; Importance of Corporate Governance; Elements of Good	
	Governance; Principles of Corporate Governance; Principles of Corporate	
	Meaning & Features of Corporate Governance; Evolution of Corporate	
	Conceptual Framework of Corporate Governance	
Module 4	Conceptual Framework of Corporate Governance	14
	Preventive Measures adopted to Curb Frauds	
	Bank Frauds Employee Frauds	
	emphasis on corporate frauds: Accounting Frauds	
	Ethical issues in Indian Context and case studies with special	
	Business Ethics	
	Role of International trade & Business Organizations in developing	
	Impact of Ethics on Competitive Business Strategy	
	Ethical Behavior for Managers	
	Ethics for Managers: Comparative	
	Finance & Accounting and so on	
	• Production	
	Marketing & Advertising	
Module 3	Ethics in Management and Corporate Frauds: Case Studies	10
	Ethical Issues in Financial Reporting and Auditing	
	Confidentiality and Client Relationships	
	Fiduciary Duties and Professional Judgment	
	Ethical Dilemmas and Conflicts of Interest Faced by Accountants	
	Professional Ethics and Ethical Codes for Accountants	

- Structure & Development of Corporate Boards; Changing roles of corporate boards
- Audit Committee; Future of Governance Innovative Practices
- Role pf Independent Directors: Role of corporate governance in protecting stakeholders, Employees & Consumers
- Regulatory Framework of Corporate Governance in India; SEBI Guidelines and Clause 49; Kumar Mangalam Birla Committee Report and Cadbury Committee Report; Reforms in the Companies Act, 2013; Corporate Governance in PSU and Banks

Suggested Readings

Title	Author(s)	Publisher
Business Ethics and Corporate Governance	S.K.Bhatia	
Corporate Crimes and Financial Frauds	Dr. Sumit Sharma	New Delhi India
Corporate Governance (Indian Edition)	Mallin, Christine A.	Oxford University press. New Delhi
Business Ethics	Andrew Crane and Dirk Matten	Oxford University Press
Business Ethics: Text and Cases	C.S.V. Murthy	Himalaya Publishing House
Ethical choices in Business	R.C. Sekhar	Sage Publications, New Delhi

Program: M.Com. I Advanced Accountancy					ter: II	
Course: Strategic Financial Management Academic Year: 2024-25				Cours	Course Code: NISFM555	
Teaching Scheme				Evalua	ation Scheme	
Lecture (Hours per week)	Practical (Hours per week)	Tutori al (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 20) Semester E Examinations (Marks- 4 in Question Pa		
02	Nil	Nil	02	20	30	

Learning Objectives:

- > To familiarize learners with different sources of finance, both short-term and long-term, and their characteristics.
- ➤ To provide an understanding of mergers and acquisitions, leverages, and capital structure theories in corporate finance.

Course Outcomes:

After Completion of the Course, learners would be able to:

- 1. Identify and evaluate various sources of finance, including internal funds, international sources, and other sources such as venture capital and grants.
- 2. Have an understanding of leverages and capital structure theories, including determinants of capital structure and the design of optimum capital structure.
- 3. Perform EBIT-EPS analysis, estimate working capital, and manage cash and debtors.

Module	Description	No of Lectures
1	Strategic & Financial Restructuring and Sources of Finance	08
2	Leverages & Capital Structure	10
3	Cash Management & Debtors Management	12
	Total	30

Unit	Topic	No. of Lectures
Module 1	Sources of Finance Strategic & Financial Restructuring	08
	Different Sources of Finance, Characteristics of different types of long-term debt and equity finance, Method of raising long term finance. Different Sources of short-term Finance Internal fund as a source of finance International sources of finance Other sources of finance- Sale and lease back, Convertible debt, Venture capital, Grants etc. Mergers and Acquisitions (Application in Practical Life to be included)	
Module 2	Leverages, Capital Structure & Capital Structure theories Types of Leverages- Operating, Financial and Combined, Analysis of leverages Significance of capital structure Determinants of capital structure Capital structure planning and designing Designing of optimum capital structure EBIT- EPS Analysis Capital Structure Theories	10
Module 3	Cash Management & Debtors Management Cash Management Debtors Management Practical sums	12

Program: M.Com I Advanced Accountancy	Semester: II
Course: Project Planning, Appraisal & Control Academic Year: 2023-2024	Course Code: NIPPA557

	Teaching So	cheme		Evaluation Scheme		
Lecture (Hours per week)	Practical (Hours per week)	Tutori al (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)	
04	Nil	Nil	04	40	60	

Learning Objectives:

- Familiarize the learners with the fundamental aspects of various issues associated with Project Management
- To give a comprehensive overview of Project Management as a separate area of Management
- To introduce the basic concepts, functions, process, techniques and create an awareness of the role, functions and functioning of Project Management

Course Outcomes:

After Completion of the Course, learners would be able to:

- Understand Project Selection, Management and its Project Life Cycle
- Evaluate & Calculate Budget, Cost & Risk Estimation
- Analyse Project Feasibility, Technical analysis & Operational Analysis

Module	Description	No of Lectures
1	Introduction to Project Management & Project Initiation	15
2	Analyzing Project Feasibility	15
3	Budgeting, Cost & Risk Estimation in Project Management	15
4	New Dimensions in Project Management	15
	TOTAL	60

Unit	Topic	No. of Lectures
Module 1	Introduction to Project Management & Project Initiation	15
	 a) Introduction to Project Management: • Meaning/Definition of Project & Project Management, Classification of Projects, Why Project Management, Characteristics/Importance of Project Management, Need for Project Management (Objectives), History of Project Management 	
	 b) Organizational Structure (Project Organization): Meaning/Definition of Organizational Structure, Organizational Workflow, Developing Work Integration Positions, Types of Organizational Structure, Forms of Organization, Strategic Business Units (SBU) in Project Management. 	
	 c) Project Initiation: Project Selection-Meaning of Project Selection, Importance of Project Selection, Criteria for Project Selection (Models), Types of Project Selection, Understanding Risk & Uncertainty in Project Selection Project Manager-Meaning of Project Manager, Role of Project Manager, Importance of Project Manager, Role of Consultants in Project Management, Selecting Criteria for Project Manager Project Planning-Importance of Project Planning, Functions of Project Planning, System Integration, Project Management Life Cycle, Conflicts & Negotiation Handling in Project Management, Planning Cycle & Master Production Scheduling 	
Module 2	Analyzing Project Feasibility	15
	 a) Project Feasibility Analysis: • Meaning/Definition of Project Feasibility, Importance of Project Feasibility, Scope of Project Feasibility • Types of Project Feasibility- Market Feasibility, Technical Feasibility, Financial Feasibility, Economic Viability, Operational Feasibility • SWOT Analysis (Environment Impact Assessment, Social Cost Benefit 	

	b) Market Analysis:	
	• Meaning of Market Analysis, Demand Forecasting, Product Mix Analysis,	
	Customer Requirement Analysis	
	c) Technical Analysis:	
	• Meaning of Technical Analysis, Use of Various Informational Tools for	
	Analyzing, Advancement in the Era of E- Commerce in Project Management	
	d) Operational Analysis:	
	• Meaning of Operation Management, Importance of Operation Management,	
	Operation Strategy - Levels of Decisions, Production Planning & Control,	
	Material Management - Work Study & Method Study, Lean Operations	
Module 3	Budgeting, Cost & Risk Estimation in Project Management	15
	a) Funds Estimation in Project:	
	• Means of Financing, Types of Financing, Sources of Finance, Government	
	Assistance towards Project Management for Startups, Cost Control (Operating	
	Cycle, Budgets & Allocations), Determining Financial Needs for Projects,	
	Impact of Leveraging on Cost of Finance	
	b) Risk Management in Projects:	
	• What is Risk, Types of Risk in Projects, Risk Management Process, Risk	
	Analysis & Identification, Impact of Risk Handling Measures, Work break	
	Down Structure, New Venture Valuation (Asset Based, Earnings Based,	
	Discounted Cash flow Models)	
	c) Cost Benefit Analysis in Projects	
	• Introduction to Cost Benefit Analysis, Efficient Investment Analysis, Cash -	
	Flow Projections, Financial Criteria for Capital Allocation, Strategic	
	Investment Decisions	
Module 4	Budgeting, Cost & Risk Estimation in Project Management	15
	a) Modern Development in Project Management:	
	• Introduction to Modern Development in Project Management, Project	
	Management Maturity Model (PMMM), Continuous Improvement,	
	Developing Effective Procedural Documentation, Capacity Planning	

b) Project Monitoring & Controlling:

Introduction to Project Monitoring & Controlling, The Planning –
 Monitoring- Controlling Cycle, Computerized Project Management
 Information System (PMIS), Balance in Control System in Project
 Management, Project Auditing – Life Cycle

- c) Project Termination & Solving Project Management Problems:
 - Meaning of Project Termination, Reasons for Termination of Projects,
 Process for Terminating Projects, Strategy/ Ways to Solve Project
 Management Problems, Project Review & Administrative Aspects, Execution
 Tools for Closing of Projects
- d) PPP Model & its applications with Case studies

Program: M.Com I - Advanced Accountancy				Semester: II		
Course: Advanced Auditing II Academic Year: 2024-25				Course Code: NIADA556		
	Teaching S	cheme		Evalua	ntion Scheme	
Lecture (Hours per week)	Practical (Hours per week)	Tutori al (Hours per week)	Credit	Continuous Assessment (CA) (Marks - 40)	Semester End Examinations (SEE) (Marks- 75 in Question Paper)	
04	Nil	Nil	04	40	60	

Learning Objectives:

- To help learners to understand how the working concepts in Auditing can be used in decision-making.
- To provide a link between Auditing and real-world problems through cases and examples.

Course Outcomes:

After Completion of the Course, learners would be able to :

- Understand the concepts and conventions of Auditing.
- Build an Ability to solve case study based on Auditing concepts.
- Analyze and understand practical aspects of Auditing.

Module	Description	No of Lectures
1	Audit of different types of Entities	15
2	Audit Report	15
3	Standards of Auditing I	15
4	Standards of Auditing II	15
	TOTAL	60

Unit	•	No. of Hours
Module 1	Audit of different types of Entities	15

	Co Operative societies Non Profit Organizations	
	Non-Profit Organizations Sala Trader	
	Sole TraderFirm	
	Charitable Institution	
	NGOs	
	Educational Institutions	
	Hospitals	
	Clubs	
	Cinemas	
	Hotels	
	Hire Purchase & Leasing Companies	
	• LLPS	
Module 2	Audit Report	15
	Objective of the Auditor	
	 Specific Evaluations by the Auditor 	
	Auditor's Report – Basic Elements, Contents	
	• CARO 2020	
	Applicability of CARO, Matters to be included in the Audit Report (
	Plant ,Property and Equipment, Inventories ,Investments ,Guarantees /	
	Security, Loans and Advances Given, Compliance of Provisions of	
	Section 185 & 186, Public Deposits Accepted ,Cost Records ,Statutory	
	Dues ,Unrecorded Income ,Repayment of dues ,Money raised by Public	
	Issue & Preferential Allotment, Fraud by or on the Company, Nidhi	
	Companies ,Transactions with the related parties ,Internal audit system	
	,Non cash transactions with the directors ,Registration with the RBI,	
	Cash Losses, Material Uncertainty- company ability to meet its liabilities	
	Transfer of Unspent amount CSR amount, Qualifications and adverse,	
	remarks in CARO reports of group companies)	
	Audit Under Fiscal Laws (Tax Audit)	
	Audit of Public Trust (Section 12A), Audit of accounts w.r.t the claim for	
	deduction under Section 35D and 35E, Tax Audit under section 44AB,	
	Income Computation and Disclosure Standards, Tax Audit Report –	
	Form No.3CA,3CB,3CD), Relevant Clauses of Form 3CD-Clause No-	
	4,41,8,8A,12,11,35,17,28,29,37	

Module 3	Standards of Auditing I	15
	SA 500 – Audit Evidence	
	SA 501 – Audit Evidence – Specific Considerations for Selected Items	
	SA 505 – External Confirmations	
	SA 510 – Internal Audit Engagements – Opening Balances	
	SA 520 – Analytical Procedures	
	SA 530 – Audit Sampling	
Module 4	Standards of Auditing II	15
	SA 550 – Related Parties	
	SA 560 – Subsequent Events	
	SA 570 – Going Concern	
	SA 580 – Written Representations	
	SA 610 – Using the work of Internal Auditors	

Suggested Readings

- 1. Study material of ICAI Paper 6: Auditing & Assurance.
- 2. Practical Approach to Auditing & Assurance by CA Aseem Trivedi
- 3. Auditing & Assurance by CA Aarti N Lahoti
- 4. Auditing & Assurance by CA Vinod Kumar Agarwal
- 5. Paduka's Students Handbook on Auditing & Assurance
- 6. Taxman's Auditing & Assurance by CA Pankaj Garg