# Syllabus for

# M.Com (Banking & Insurance)

Course Name: Accounting in Banking and Insurance Semester: II

Course Code: 201 Marks Distribution: 10+70

- Unit:- I: Accounting- Meaning- Nature- Scope- Functions Need For Accounting-Book Keeping Accounting Process- Journal- Classification of Account-Ledger- Interpretation of Balances of Ledger Accounts- Trial Balance-Accounting Concepts and Conventions.
- Unit:- II: Banking Company Accounts I- Bank- Reconciliation Statement- Need –
  Reasons for Differences between Cash Book and Pass Book BalanceProblems of Favorable and Overdraft Balances- Ascertainment of Correct
  Cash Book Balance.
- Unit:- III: Banking Company Accounts II- Important Provision Conerning Conduct of Banking Business in India- Bankers Books- Preparation and Presentation of Final Accounts of Banking Companies.
- Unit:- IV: Insurance Company Accounts I- Accounts of Life Insurance Business-Statutory and Subsidiary Books- Revenue Accounts- Balance Sheet-Ascertainment of Net Profit/Loss.
- Unit:- V: Insurance Company Accounts II- Accounts of General Insurance Business-Statutory and Subsidiary Books- Revenue Account- Balance Sheet-Ascertainment of Net Profit/Loss.

### Reference Books:

- 1. Jain and Narang, Accounting part- I Kalyani Publishing Ludhiana.
- 2. R. Narayana Swamy, Financial Accounting, Prentice Hall of India
- 3. Arunlanadam Advances Accounting Himalaya Publishing House
- 4. Ashok Sehgal Deepak Sehgal: Advance Accounting- II Corporate Accounting Taxmain's Publications

Course Name: Marketing of Financial Services Semester: II

Course Code: 202 Marks Distribution: 20+80

Unit- I: Meaning of Services: Services- Importance of service Marketing- Services Marketing, Environment (Political, Legal, Social, Cultural, Technology and Others)- Reasons for the growth of Service Sector- Differences between goods and services and their classification- Trends in the development of services in the Post reforms period.

Unit:- II; Services Marketing- Elements- Product, Concept and Levels- Pricing Methods- Advertising- Personal Selling- Publicity and Sales Promotion-Distribution.

Unit:-III; Marketing of Financial Services: Introduction to Marketing of Financial Services- New Challenges- Special features of Service Marketing-Marketing strategies- Marketing services in banking field- Marketing Services in Mutual funds- Marketing Services in Insurance- Need for meeting global competition- Customer Satisfaction.

Unit:- IV Introduction- Marketing of Banking Services- Marketing Mix of Banking Services, Product, Product Development, Promotion, Pricing, Place or Distribution Channels, Process, People Insurance Based Product Marketing-Market Segmentation, Retail Marketing- Internet Marketing- Consumer oriented Marketing- Ancillary services of marketing.

Unit :- V: Introduction to Insurance Marketing- Marketing of Insurance productsDirect Marketing- Salesmanship in Insurance- Marketing Mix of InsuranceIntermediaries and Distribution Channels- Bancassurance- Bancassurance
Schemes/ Products- The Marketing mix of Insurance Services (Product,
Product Development, Promotion, Pricing, Place of Distribution Channels,
Process, People) – Client service in Marketing Critical success factors for
Insurance Marketing- Marketing strategies of Insurance Players in IndiaMarketing Strategies of prominent Insurance Players.

### References Books:

- 1. M.K. Rampal, S.L. Gipal (20025): Service Marketing Concepts, Application and cases: Galgotia Publishing Company, New Delhi.
- 2. Hoffman: Services Marketing, 3<sup>rd</sup> Edition, Thomson, 2007
- 3. Mohan Rao R.L. Hydarabad: Financial Services- Text, Cases and strategies: Deep and Deep publications Pvt Delhi.
- 4. Gurusamy: Financial Services and Markets, Thomson, 2005
- 5. Owen stalson: Marketing Life Insurance: Mc Cahan Foundation Publications.
- 6. Avadhani V.A: Marketing of Financial Services: Himalaya Publications House.
- 7. Marketing Management- R.S.N. PilL Ai, Bhagwati S. Chand.

Course Name: Risk Management in Banking Semester: II

and Insurance

Course Code: 203 Marks Distribution: 20+80

Unit- I: Asset Liability Management (ALM)- Introduction ALM, Meaning,

Significance Objective; Analyzing Bank performance using the Assets Liability Management Techniques- components of Books- Financial Statements- Balance Sheet- Relationship between the Balance sheet and the income statements. Return on Equity Management Risks and Returns (probfitability, Liquidlty, Solvency, Trade- off) Credit Risk- CAMEL Ratings and Financial Statements Manipulation- Assets Liability

Management (ALM) implementation.

Unit: II: Alternative Models of Bank Performance- A Critique of Traditional GAAP-Base Performance Measure- Line of Business Profitability analysis, management of Market Risk, Non- Interest Income and Non Interest expenses: Peer Group Comparison, Total Operative Revenues- Stock

Market Risk Performance- Customer Focused Performance.

Unit: III: Capital Management and Profit Planning: Prudential Norms- Capital Adequacy- Basel II- Assets Classification & Provision Norms- Profit Planning- Effects of NPA on Profitability- Share hlders Value Maximization and EVA- Profit Planning measure to improve performance. Risk Management System in Banks in India- System Introduced in India Basel II

Recommendation and RBI guidelines.

Unit: IV: Introduction to risk Management and Insurance- Risk and uncertainly- Risk perception and reaction- Risk analysis and Management- Risk Concepts- Type of Risks, in Insurance, Kinds of Classification of Risk- Individual Risk, Types of Individual Risks Operational Risks- Financial Risks, Strategic Risks- Risk Management- Subjective Risk Attitude to Risk, Acceptable Risk- Risk Management- Subjective Risk Attitude to Risk, Acceptable Risk vs Unacceptable Risk- The Cost of Risks - Role of Insurance brokers in Risk Management.

Unit: V Risk Management and Corporate Objective- Risk Management Policy- Risk Management and Funcitional Management: The Scope and Objective of the Risk Management in Corporate bodies, Nationalized Industries. Local Governments and Public Utilities- Personal Risk Management- Risk Management – Steps- Risk Management Process Risk Management of Liability exposures- Administration.

#### Reference Books:

- 1. Treischamann: Risk Management & Insurance, Thomson 2007
- 2. Alka Mittal and SL Gupta: Principles of Insurance and Risk Management: Sultan Chand & Sons.
- 3. Dr. P. K. Gupta: Insurance and Risk Management: Himalaya Publishing House.
- 4. Bank Management by Koch Mac Donald- Thomson.
- 5. Risk Management, Indian Institute of Banking and Finance MC Milloan.
- 6. Dr. K.M. Batta Charya, Risk Management in Indian Banks, Himalaya Publishing House.

Course Name: Business Research Methodology Semester: II

Course Code: 204 Marks Distribution: 20+80

Unit:- I: Nature and Scope of Business Research – Objectives types and
Characteristics of Business research- Importance of Business researchApplications of Business research- Steps involved in research process.

Unit:- II: Formulation of business research problem: Selecting and defining the problem- Research Design: Meaning- Purpose- Research design Decisions-Research designs for exploratory, descriptive and experimental studies.

Unit:- III: Collection of primary data- Interview, Questionnaires and SchedulesDesigning Questionnaires- Collection of secondary data- sources of secondary data for business research.

Sampling Design: Types of samples- criteria for selection of sampleCharacteristics of good sample design.

Unit:- IV: Data processing and Analysis: Validity and Reliability- Data Processing-Editing, Coding and Tabulation.

Analysis of Quantitative Data: Application of statistical techniques-Averages, Correlation, regression, time- series- Analysis of Quantitative data: Scaling Techniques- Important Scaling Techniques.

Unit:- V: Interpretation and report writing: Inferences and generalizationsSignificance of Business Research reports- format of Research ReportSteps in preparing business- Research report- precautions in writing
business Research Report- characteristics of good Research Report.

### Suggested Readings:

- 1. C.R.Kothari: Research Methodology Methods and Techniques, Wishwa Prakashan, New Delhi.
- 2. Wilkinson and Bhandarkar Methodology and Techniques of Social Sciences Research, Himalaya Publications.
- 3. Ferber T and Verdoorn F.H. Research Methods in Economics and Business
- 4. Nemmers B.E. & Mysers J.H Business Research, Text and Cass, Mc Graw Hill
- 5. Freund J.E. Elementary Business Statistics, F.J.Prentice Hall

Speigal M.R.An Introduction to Management for Business Analysis, Mc Graw Hill, Michael V.P.Research Methodology in Management, Himala Publishing House.

Course Name: Mathematics for Business Semester: II

Course Code: 205 Marks Distribution: 80+20

## Unit- I: Arithmetic and Geometric Progressions:

Sequence- Series- Discovery of Series- Sigma Notation- Arithmetic Progression: Suma of a Series in AP- Arithmetic Mean- Representation of Terms in AP- Geometrics Progression: Sum of a series in GP- Sum of Infinite Geometric Series- Representation of Terms in GP- Geometric Mean- Series of Natural Numbers and Their Powers (Problems)

#### Unit:- II: Permutations and Combinations:

Introduction- Fundamental Rules of Counting- Factorial Notation-Permutations of *n* Different Things – Circular Permutations- Permutations of Things not all Different- Restricted Permutations- Combinations- Complementary Theorems- Restricted Combinations- Combinations of Things not All Different. (Problems)

#### Unit:- III: Matrices:

Introduction- Definition- Types of Matrices- Scalar Multiplication of a Matrix- Algebra of Matrices: Addition and Subtraction of Metrices-Multiplication of Matrices- Transpose of a Matrix- Determinant of a Square Matrix: Determinats of Order Two- Determinates of Order Three- Cramer's Rule- Minors and Cofactors of Elements of Determinants- Adjoint of a Square Matrix- Inverse of a Matrix- System of Linear Equations: Methods of Solving System of Linear Equation. (Problems)

### Unit: IV Mathematics of Finance:

Compound Interest: Introduction- Simple Interest- Compound Interest-Nominal and Effective Rates of Interest- Equation of Value, (Problems) Annuities: Introduction- Types of Annuities- The amount of an Ordinary Annuity: Sinking Fund- Present Value of an Ordinary Annuity: Amortization- Deferred Annuity- Leasing, Capital Expenditure and Bonds. (Problems)

## Unit: V Basic Calculus and Applications:

Introduction- Limit and Continuity- Concept of Slope and Rate of Change-Concept of Derivative- Rules of Differentiation ion- Applications of the Derivative- Concept of Maxima and Minima with Management Applications. (Problems)

### Reference Books:

- 1. D C. Sanchati & V K Kapoor, Business Mathematics, Sultan Chand & Sons, New Delhi.
- 2. C Satyadevi, Quantitative Techniques, Sultan Chand & Sons, New Delhi
- 3. Dr. P C Twshan, Bharat Zunzunwal- Business Statistics S Chand
- 4. Dr. B. N. Asthaman- Elements of statistic