

MANONMANIAM SUNDARANAR UNIVERSITY -TIRUNELVELI PG **PROGRAMMES**



OPEN AND DISTANCE LEARNING(ODL) PROGRAMMES

(FOR THOSE WHO JOINED THE PROGRAMMES FROM THE ACADEMIC YEAR 2023–2024)

M.Com (TM & EM)

Semester	Course	Title of the Course	Course Code	Course Type
	Core I	Business Finance	SCOM11	Theory
	Core II	Digital Marketing	SCOM12	Theory
] 	Core III	Banking and Insurance	SCOM13	Theory
	Elective-l	Security Analysis and Portfolio Management	SCOE11	Theory
	Elective-II	Export Import Procedures and Documentation	SCOE12	Theory

BUSINESS FINANCE

UNIT I (21 hrs)

Introduction to Business Finance and Time value of money

Business Finance: Meaning, Objectives, Scope -Time Value of money: Meaning, Causes – Compounding – Discounting – Sinking Fund Deposit Factor – Capital Recovery Factor – Multiple Compounding – Effective rate of interest – Doubling period (Rule of 69 and Rule of 72) – Practical problems.

UNIT II (21 hrs)

Risk Management

Risk and Uncertainty: Meaning – Sources of Risk – Measures of Risk – Measurement of Return – General pattern of Risk and Return – Criteria for evaluating proposals to minimise Risk (Single Asset and Portfolio) – Methods of Risk Management–Hedging currency risk.

UNIT III (21 hrs)

Startup Financing and Leasing

Startup Financing: Meaning, Sources, Modes (Bootstrapping, Angel investors, Venture capital fund) - Leasing: Meaning – Types of Lease Agreements – Advantages and Disadvantages of Leasing – Financial evaluation from the perspective of Lessor and Lessee.

UNIT IV (21 hrs)

Cash, Receivable and Inventory Management

Cash Management: Meaning, Objectives and Importance – Cash Cycle – Minimum Operating Cash – Safety level of cash – Optimum cash balance - Receivable Management: Meaning – Credit policy – Controlling receivables: Debt collection period, Ageing schedule, Factoring – Evaluating investment in accounts receivable - Inventory Management: Meaning and Objectives – EOQ with price breaks – ABC Analysis.

UNIT V (21hrs)

Multi National Capital Budgeting

Multi National Capital Budgeting: Meaning, Steps involved, Complexities, Factors to be considered—International sources of finance—Techniques to evaluate multi-national capital expenditure proposals: Discounted Pay Back Period, NPV, Profitability Index, Net Profitability Index and Internal Rate of Return—Capital rationing—Techniques of Risk analysis in Capital Budgeting.

Books for study:

- 1. Maheshwari S.N., (2019), "Financial Management Principles and Practices", 15th Edition, Sultan Chand &Sons, New Delhi.
- 2. Khan M.Y &Jain P.K, (2011), "Financial Management: Text, Problems and Cases", 8th Edition, McGraw Hill Education, New Delhi.
- 3. Prasanna Chandra, (2019), "Financial Management, Theory and Practice", 10thEdition, McGraw Hill Education, New Delhi.
- 4. Apte P.G, (2020), "International Financial Management" 8th Edition, Tata McGraw Hill, New Delhi.

DIGITAL MARKETING

UNIT I (21 hrs)

Introduction to Digital Marketing

Digital Marketing – Transition from traditional to digital marketing – Rise of internet – Growth of e-concepts – Growth of e-business to advanced e-commerce – Emergence of digital marketing as a tool – Digital marketing channels – Digital marketing applications, benefits and challenges – Factors for success of digital marketing – Emerging trends and concepts, Big Data and IOT, Segments based digital marketing, Hyper local marketing - Opportunities for digital marketing professionals.

UNIT II (21 hrs)

Online marketing mix

Online marketing mix — E-product — E-promotion — E-price — E-place — Consumer segmentation — Targeting — Positioning — Consumers and online shopping issues — Website characteristics affecting online purchase decisions — Distribution and implication on online marketing mix decisions — Digitization and implication on online marketing mix decisions.

UNIT III (21 hrs)

Digital media channels

Digital media channels – Search engine marketing – ePR – Affiliate marketing – Interactive display advertising – Opt-in-email marketing and mobile text messaging, Social media and viral marketing – Online campaign management using – Facebook, Twitter, Instagram, Snapchat, Pinterest – Metaverse marketing -Advantages and disadvantages of digital media channels – Metaverse marketing.

UNIT IV (21 hrs)

Online consumer behavior

Online consumer behavior – Cultural implications of key website characteristics – Dynamics of online consumer visit – Models of website visits – Web and consumer decision making process – Data base marketing – Electronic consumer relationship management – Goals – Process – Benefits – Role – Next generation CRM.

UNIT V (21hrs)

Analytics and Gamification

Digital Analytics – Concept – Measurement framework – Demystifying web data - Owned social metrics – Measurement metrics for Facebook, Twitter, YouTube, Slide Share, Pinterest, Instagram, Snapchat and LinkedIn – Earned social media metrics - Digital brand analysis – Meaning – Benefits – Components – Brand share dimensions – Brand audience dimensions – Market influence analytics – Consumer generated media and opinion leaders – Peer review – Word of mouth – Influence analytics – Mining consumer generated media – Gamification and game based marketing – Benefits – Consumer motivation for playing online games.

Books for study:

- 1. Puneet Singh Bhatia, (2019) "Fundamentals of Digital Marketing", 2ndEdition,Pearson Education Pvt Ltd, Noida.
- 2. Dave Chaffey, Fiona Ellis-Chadwick,(2019) "Digital Marketing", Pearson Education Pvt Ltd, Noida.
- 3. Chuck Hemann& Ken Burbary, (2019) "Digital Marketing Analytics", Pearson Education Pvt Ltd, Noida.
- 4. Seema Gupta,(2022) "Digital Marketing" 3rdEdition, McGraw Hill Publications Noida.
- 5. Kailash Chandra Upadhyay,(2021) "Digital Marketing: Complete Digital Marketing Tutorial", Notion Press, Chennai.
- 6. Michael Branding, (2021) "Digital Marketing", Empire Publications India Private Ltd, New Delhi.

BANKING AND INSURANCE

UNITI (18 hrs)

Introduction to Banking

Banking: Brief History of Banking - Rapid Transformation in Banking: Customer Shift - Fintech Overview - Fintech Outlook - The Financial Disruptors - Digital Financial Revolution - New Era of Banking. Digital Banking - Electronic Payment Systems— Electronic Fund Transfer System - Electronic Credit and Debit Clearing - NEFT - RTGS - VSAT-SFMS-SWIFT.

UNIT II (18 hrs)

Contemporary Developments in Banking

Distributed Ledger Technology – Block chain: Meaning - Structure of Block Chain - Types of Block Chain - Differences between DLT and Block chain - Benefits of Block chain and DLT - Unlocking the potential of Block chain – Crypto currencies, Central Bank Digital Currency (CBDC) - Role of DLT in financial services - AI in Banking: Future of

AI in Banking - Applications of AI in Banking - Importance of AI in banking - Banking reimagined with AI. Cloud banking - Meaning - Benefits in switching to Cloud Banking.

UNITIII (18 hrs)

Indian Insurance Market

History of Insurance in India – Definition and Functions of Insurance–Insurance Contract – Indian Insurance Market – Reforms in Insurance Sector – Insurance Organisation – Insurance organization structure. Insurance Intermediaries: Insurance Broker – Insurance Agent-Survey or sand Loss Assessors-Third Party Administrators (Health Services) – Procedures-Code of Conduct.

UNITIV (18 hrs)

Customer Services in Insurance

Customer Service in Insurance – Quality of Service- Role of Insurance Agents in Customer Service-Agent's Communication and Customer Service –Ethical behavior in Insurance – Grievance Redressal System in Insurance Sector –Integrated Grievance Management System –Insurance Ombudsman - Insurance Regulatory and Development Authority of India Act (IRDA) – Regulations and Guidelines.

UNIT V (18 hrs)

Risk Management

Risk Management and Control in banking and insurance industries – Methods of Risk Management – Risk Management by Individuals and Corporations – Tools for Controlling Risk.

Books for study:

- 1. Indian Institute of Banking and Finance (2021), "Principles & Practices of Banking", 5th Edition, Macmillan Education India Pvt. Ltd, Noida, Uttar Pradesh.
- 2. Mishra M N & Mishra S B, (2016), "Insurance Principles and Practice", 22nd Edition, S. Chand and Company Ltd, Noida, Uttar Pradesh.
- 3. Emmett, Vaughan, Therese Vaughan M., (2013), "Fundamentals of Risk and Insurance", 11th Edition, Wiley & Sons, New Jersey, USA.
- 4. Theo Lynn, John G. Mooney, Pierangelo Rosati, Mark Cummins (2018), Disrupting Finance: FinTech and Strategy in the 21st Century (Palgrave Studies in Digital Business & Enabling Technologies), Macmillan Publishers, NewYork (US)

SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

UNIT I (15 hrs)

Investment and Portfolio Management

Investment – Meaning – Nature and scope of Investment – Investment vs Speculation – Type of Investors – Investment Avenues – Factors influencing the investment choice – Portfolio Management: Meaning and significance, Active Vs. Passive portfolio management - Strategic Vs. Tactical asset allocation - Factors Affecting Investment Decisions in Portfolio Management.

UNIT II (15 hrs)

Valuation of Securities

Bond: Introduction – Reasons for issuing Bonds –Features of Bond – Types of Bonds – Determinants of bond safety –Bond Prices, Yields and Interest Rates –Measuring Price Volatility of Bonds–Macaulay Duration and Modified Duration - Preference Shares: Introduction – Features of Preference Shares – Preference Shares Yield – Holding Period Return – Yield to Call –Concept of Present Value – Equity Share Valuation Models.

UNIT III (15 hrs)

Fundamental Analysis and Technical Analysis

Fundamental Analysis: Objectives – Economic Analysis, Industry Analysis, Company Analysis – Technical Analysis: Meaning – Assumptions – Pros and cons of technical analysis – Differences between fundamental analysis and technical analysis – Dow Theory – Types of Charts – Chart Patterns – Trend Analysis – Support Line and Resistance Line – Volume Analysis – Indicators and Oscillators – Simple Moving Average – Exponential Moving Average – Relative Strength Index – Bollinger Band – Elliott Wave Theory.

UNIT IV (15 hrs)

Efficient Market Hypothesis

Efficient Market Hypothesis – Markowitz Model, Arbitrage Pricing Theory – Sharpe's Single index portfolio selection method – Capital Asset Pricing Model (CAPM).

UNIT V (15 hrs)

Portfolio Performance Evaluation

Portfolio Performance Evaluation – Meaning - Need for Evaluation - Methods of calculating Portfolio return - Sharpe's Ratio - Treynor's Ratio - Jensen's Differential Returns - Portfolio Revision - Need for Portfolio Revision - Formula Plans.

Books for study:

- 1. Prasanna Chandra (2021), "Investment Analysis and Portfolio Management", 6th Edition, McGraw Hill, Noida, UP
- 2. Rustagi RP (2022), "Investment Analysis and Portfolio Management", 5th Edition, Sultan Chand & Sons, New Delhi
- 3. Bhalla V.K. (2019), "Investment Management", 19th Edition, S.Chand& Co. Ltd., New Delhi

OPERATIONS RESEARCH

UNIT I (15 hrs)

Introduction and Linear Programming Problem

Introduction to Operations Research – Uses and Limitations – Linear Programming Problem: Formulation, Solving LPP: Graphical method, Simplex method, the Big-M Method.

UNIT II (15 hrs)

Transportation and Assignment Problems

Transportation problem: Introduction – Assumptions – Formulation of Transportation models – Basic feasible solution (North-West Corner Method, Least Cost Method, Vogel's Approximation Method) – Optimal solution (Stepping-Stone Method, Modified Distribution Method) – Degeneracy in Transportation problem. Assignment Problem: Introduction – Comparison with the Transportation problem – Formulation of assignment problems - The Hungarian method of solution.

UNIT III (15 hrs)

Sequencing and Game Theory

Sequencing problem: Introduction – Assumptions – Processing of n jobs through one machine – Processing n jobs through two machines – Processing of n jobs through three machines. Game Theory: Introduction – Rules for Games theory – Two person zero sum game without saddle point – Mixed strategies (2xn games, mx2 games) – Graphical method (2xn, mx2 games).

UNIT IV (15 hrs)

Replacement and Network Analysis

Replacement: Introduction – Individual replacement problems – Group replacement problems. Network Analysis: PERT and CPM.

UNIT V (15 hrs)

Decision Tree Analysis and Queuing Theory

Decision Tree analysis – Queuing: Introduction – Applications of queuing models, Waiting time and idle time costs – Single channel Poisson arrivals with Exponential Service, Infinite population model.

Books for study:

- 1. Gupta P.Kand Hira D.S.,(2022) "Operations Research", 7th Edition, S.Chand, Noida (UP).
- 2. Kapoor V.K., (2014) "Operations Research", 9th Edition, Sultan Chand, New Delhi.
- 3. Natarajan, Balasubramani and Tamilarasi, (2014) "Operations Research", 2nd Edition, Pearson Education India, Noida.
- 4. Kothari C.R.,(2022) "An Introduction to Operational Research", 3rd Edition, S.Chand, Noida (UP)

BEHAVIOURAL FINANCE

UNIT I (15 hrs)

Introduction to Behavioral finance: Nature, scope, objectives and application; Investment Decision Cycle: Judgment under Uncertainty: Cognitive information perception - Peculiarities (biases) of quantitative and numerical information perception - Representativeness – Anchoring - Exponential discounting - Hyperbolic discounting.

UNIT II (15 hrs)

Utility/ Preference Functions: Expected Utility Theory [EUT] and Rational Thought: Decision making under risk and uncertainty - Expected utility as a basis for decision-making – Theories based on Expected Utility Concept - Investor rationality and market efficiency.

UNIT III (15 hrs)

Behavioral Factors and Financial Markets: The Efficient Markets Hypothesis – Fundamental Information and Financial Markets - Information available for Market Participants and Market Efficiency -Market Predictability –The Concept of limits of

Arbitrage Model - Asset management and behavioral factors - Active Portfolio Management: return statistics and sources of systematic underperformance. - Fundamental information and technical analysis — the case for psychological influence.

UNIT IV (15 hrs)

Behavioral Corporate Finance: Behavioral factors and Corporate Decisions on Capital Structure and Dividend Policy - Capital Structure dependence on Market Timing -. Systematic approach to using behavioral factors in corporate decision making. External Factors and Investor Behavior: Mechanisms of the External Factor influence on risk perception and attitudes - Connection to human psycho physiology and emotional regulation Active portfolio management – the source of the systematic under performance.

UNIT V (15 hrs)

Emotions and Decision – Making: Experimental measurement of risk-related - Measuring Risk - Emotional mechanisms in modulating risk-taking attitude - Neurophysiology of risk taking. Personality traits and risk attitudes in different domains.

Books for reference:

- ➤ Behavioral Finance: Psychology, Decision-Making, and Markets", by Ackert and Deaves.
- Understanding Behavioral Finance by Ackert— The Psychology of Investing by John R. Nofsinger, Pearson Prentice Hall, (4th Edition)
- What Investors Really Want Learn the lessons of behavioral Finance, Meir Statman, McGraw-Hill
- ➤ Handbook of Behavioral Finance Brian R. Bruce
- > Behavioral finance Wiley Finance Joachim Goldberg, Rüdiger von Nitzsch
- Plous, Scott, 1993, The Psychology of Judgment and Decision Making, Ch 10-15
- ➤ Shleifer, Andrei, 2000, Are Financial Markets Efficient?, Chapter 1 in Inefficient Markets, Oxford University Press.
- Ackert, L., and R. Deaves, 2010, Behavioral Finance: Psychology, Decision-Making and Markets, South-Western Cengage Learning, Mason, Ohio.
- Nofsinger, J. R., 2001, Investment Madness, Prentice Hall.
- Mitchell, O. S., and S. P. Utkus, eds., 2004. Pension Design and Structure: New Lessons from Behavioral Finance (Oxford University Press, New York, New York).
- Montier, James (2002): Behavioural Finance, John Wiley & Sons, New York.
- Plous, S. (1993). The psychology of judgment and decision-making NY: McGrawHill.

EXPORT IMPORT PROCEDURES AND DOCUMENTATION

Unit I: Preliminaries for Exports and Imports:

15 hours

Meaning and Definition of Export – Classification – Strategy and Preparation for Export Marketing – Export Marketing Organizations – Registration Formalities – IEC – RCMC – Export Licensing – Selection of Export Product – Identification of Markets – Methods of Exporting – Pricing Quotations – Payment Terms – Letter of Credit Liberalization of Imports – Negative List for Imports – Categories of Importers – Special Schemes for Importers

Unit II: Export Import Documentation:

15 hours

Aligned Documentation System – Commercial Invoice – Shipping Bill – Certificate of Origin – Consular Invoice – Mate's Receipt – Bill of Lading – GR Form – ISO 9000 – Procedure for obtaining ISO 9000 – BIS 14000 Certification – Types of Marine Insurance

Policies. Import Documents – Transport Documents – Bill to Entry – Certificate of Inspection – Certificate of Measurements – Freight Declaration.

Unit III: Export-Import Procedure:

15 hours

Steps in Export Procedure – Export Contract – Forward Cover – Export Finance – Institutional framework for Export Finance – Excise Clearance – Pre-shipment Inspection – Methods of Pre-shipment Inspection – Marine Insurance – Role of Clearing and Forwarding Agents – Shipping and Customs Formalities – Customs EDI System – Negotiation of Documents – Realisation of Exports Proceeds.

Unit IV: Policy and Institutional Framework for Exports and Imports: 15 hours

Foreign Trade Policy – Highlights – Special Focus Initiatives – Duty Drawback – Deemed Exports – ASIDE – MAI; MDA – Star Export Houses – Town of Export Excellence – EPCG Scheme – Incentives for Exporters. Export Promotion Councils- Commodity Boards – FIEO – IIFT – EOUs – SEZs – ITPO – ECGC – EXIM Bank.

UNIT V: Pre-Import Procedure:

15 hours

Steps in Import Procedure – Legal Dimensions of Import

Procedure – Customs Formalities for Imports – Warehousing of Imported goods – Exchange Control Provisions for Imports – Retirement of Export Documents.

Books for reference:

- 1. Handbook of Import-Export Procedures Ministry of Commerce, -,
- 2. Government of India, New Delhi
- 3. Export: What, Where and How, Paras Ram, Anupam Publishers, Delhi
- 4. Exports Do it Yourself, Mahajan M.I., Snow White Publications, New Delhi
- 5. Import Do it Yourself, M. I. Mahajan, Snow White Publications, New Delhi
- 6. Export Marketing, TAS Balagopal, Himalaya Publishing House
- 7. Export Documentation and Procedures, , Nabhi Publications, New Delhi
- 8. International Marketing Management, R.L. Varshney, Sultan Chand
- 9. International Marketing, Terpstra, Holt Saunders
- 10. International Business, Concept, Environment and Strategy, Sharan V., –
- 11. Export Management, D.C. Kapoor, Vikas Publishing House