Syllabus for Financial Management Master's

Section 1: Subject Knowledge

Please Note: A Total of 40 Questions will be asked, combining the following topics, with the difficulty level commensurate to a Master's Candidate.

Unit I: Business Economics

Demand, Utility, Market structure and cost.

Unit II: Macroeconomics

National Income Account, Simple Keynesian Model, IS-LM, Inflation.

Unit III: Financial Accounting

Introduction to Financial Accounting, The Accounting equation, Recording transactions, Preparation of financial statements, Meaning and need for convergence of India accounting standard with IFRS.

Unit IV: Financial Market and Institutions

Structure of Indian Financial System, Introduction to Financial Markets in India, Secondary Market in India and Money Markets & Debt Markets in India.

Unit V: Credit Ratings

Introduction, types of credit rating, advantages and disadvantages of credit ratings, Credit rating agencies and their methodology such as Merton Model, KMV, Credit Metrics, etc. International credit rating practice.

Unit VI: Behavioural Finance

Introduction to Behavioral Finance-Overview, History of Behavioral Finance; From standard finance to behavioral finance, Cognitive biases, The endowment effect, Application.

Unit VII: Business Tax Planning

Tax planning, tax management, tax evasion, tax avoidance, Corporate tax in India: types of companies, Residential status of companies and tax incidences, tax liability and minimum alternative tax, tax on distributed profits of companies, Tax planning concerning setting up a new business: Locational aspect, nature of business, form of business.

Unit VIII: Financial Derivatives

Introduction: History of derivatives, the origin of derivatives in India, the classification of derivatives, the important features of derivatives. Early delivery, extension & cancellation of forward contracts. Basis risk, Currency futures and its hedging strategies. Derivatives trading in India.

Unit IX: Business Finance/Corporate Finance

Nature of Financial Management, Strategic Investment Decisions, Cost of Capital, Strategic Financing Decisions, Working Capital Management.

Unit X: Business Communication

Business Plans and Strategies, Customer Services and sales, crisis communication.

Unit XI: Managerial Statistics

Introduction to Econometrics, BLUE, Violations of Classical Assumptions and Panel Data Regression Model.

Section 2: Fundamental Skills

Please Note: A Total of 24 Questions will be asked, combining the following topics, with the difficulty level commensurate to a Master's Candidate.

- 1. Microsoft Office
- 2. Data Analysis
- 3. Case Study Analysis
- 4. Critical Reasoning and Comprehension

Section 3: Specific Skill Proficiency

This section has more than 30 skills. You can select the ones you are proficient in from the enrollment form. You can choose a maximum of 4 skills. Each skill contains 10 questions.