

MBA (FE)



MASTER OF BUSINESS ADMINISTRATION (FINANCIAL ENGINEERING) MBA (FE)

Objective : Financial Engineering has been one of the emerging disciplines of the past decade. In the new economy, the challenges of money management are quite varied. Managers and Industry leaders have to make quick forecast and investment decisions involving millions of dollars and a wrong move might spell disaster to their organizations.

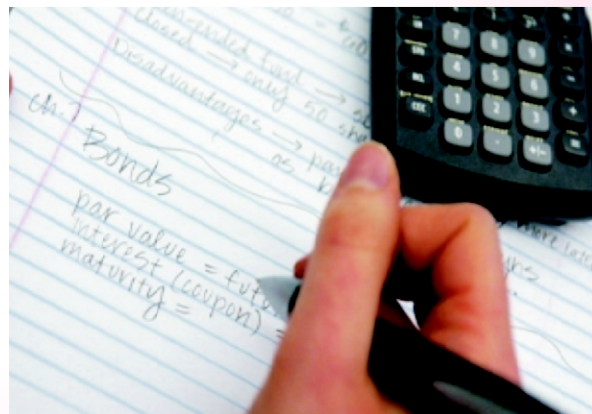
In such a fast moving, high-risk scenario, the evaluation and quantification of risks, the measurement of risk-reward pay-offs, sound forecasting, are all very important elements towards making informed decisions. This is where a financial engineering professional steps in. Most of us would be quite uninformed about what a Finance professional does. The most common questions, to begin with, are what is his function and where does he stand in the organizational hierarchy.

Financial Engineering professionals use computer simulation models and math to make trading, hedging and investment decisions. One of the most fundamental roles performed by finance professionals is to measure and quantify risk that financial instruments like derivatives create. The cocktail of skills are very useful in fields such as trading and risk management and in strategic planning. Finance professionals also play a key role in investment decision-making and investment portfolio management.

Students in the MBA (FE) program learn to employ theoretical finance and computer modeling skills to make pricing, hedging, trading and portfolio management decisions. Courses and projects emphasize the practical applications of these skills. The modular course of study in form of semester shall be incorporated for MBA (FE) students.

MBA (FE) students are prepared for careers in:

- Investment Banking
- Corporate Strategic Planning
- Risk Management
- Primary and Derivative Securities Valuation
- Financial Information Systems Management
- Portfolio Management
- Securities Trading



Admission Qualification: A candidate seeking admission in MBA (FE) program should have passed Bachelor's degree from recognized University in any discipline.



PROGRAM STRUCTURE

Program Duration: The program duration for MBA(FE) will be two years comprising of four semesters but the candidate will have to complete the program within four years from the session of enrollment.

Subject Code	Subject	Credits	Subject Code	Subject	Credits
1st Semester			3rd Semester		
MB01	Management Concepts	5	MB13	Project Management	5
MB02	Organisational Behaviour	5	MB14	Strategic Management	5
MB03	Managerial Economics	5	MB15	International Business	5
MB04	Management Information System	5	MB16FE	Financial Risk Measurement and Management	5
MB05	Legal Aspects of Business	5	MB17FE	Credit Risk and Its Modelling	5
MB06	Accounting for Management	5	MB18FE	Corporate Structured Finance	5
Total Credits		30	Total Credits		30
2nd Semester			4th Semester		
MB07	Production Management	5	MB19	Applied Management	5
MB08	Marketing Management	5	MB20	Operation Research	5
MB09	Human Resource Management	5	MB21FE	Indian Business Environment	5
MB10	Financial Management	5	MB22FE	Behavioral Finance	5
MB11	Quality Management	5	MB23FE	Dynamic Asset Management	5
MB12	Research Methods in Business	5	MB24	Financial Engineering project	10
Total Credits		30	Total Credits		35

In addition to course work, the MBA (FE) educational experience includes the following:

Financial Practice Seminars: MBA (FE) students are encouraged to attend discussions held by finance practitioners. The students shall be given the insights into the way the financial world is changing: new products and needs; evolving data and information systems; and similar topics.

Applied Finance Project: MBA (FE) students are required to complete an applied finance project that develops or uses quantitative finance tools and techniques learned in the program.

Semester wise Fee Structure

Program / Tuition Fees	:Rs. 10000/-
Examination Fees	:Rs. 2000/-
Registration Fees (At the time of admission only)	:Rs. 500/-
Total Fees: First Time Registration (Without Late/Penal Fees)	:Rs. 12500/-
Subsequent Registrations (Without Late/Penal Fees)	:Rs. 12000/-

