

## Certificate program on Stock Market

### Objectives:

To increase the efficiency of the participants associated with the capital market and to enable them to keep pace with the changing environment. It gives an insight of financial jargons like Equities, IPOs, Derivatives, Technical Analysis of stock market, Macroeconomics and Financial Planning. This course contains technical analysis, derivatives and IPO case studies which will help the students to understand better by providing practical know-how to analyse Capital Markets

### Target Audience:

- Individual
- Stock brokers, Sub-brokers
- Investment consultants, Portfolio managers
- Depositories
- Insurance companies,
- Custodians, Clearing houses
- Financial institutions and management students

### Curriculum:

Day 1 & 2	
1. TECHNICAL ANALYSIS	
Introduction to Technical Analysis	Oscillators
Patterns	Introduction to Candlesticks
Candlesticks	Moving Averages
How to track the Market	Money Management

Day 3 & 4	
2. DERIVATIVES	
Introduction to Derivatives	Market Terminology – Open interest , Market position , Market lot , Tick size etc
Introduction to Futures & Options	Introduction to Options – Put & call
Pay Off Graph	Transaction Walkthrough
Option Pricing and Option Greeks	Derivatives - Strategies
Derivative Trading Strategies	

**Day 5 & 6**

**3. FUNDAMENTAL ANALYSIS**

Introduction to Fundamental Analysis, Financial Statements	Financial Ratios Analysis
Economic Analysis	Newspaper Analysis
Industry Analysis	Valuation of Equity
Company Analysis	Cash Flow Analysis
Interpretation of Financial Statements	Market Dynamics

**Day 7**

**4. FINANCIAL STATEMENT ANALYSIS**

Understanding Financial Statements	Impact of corporate actions on financials
a. Profit and Loss Statement	
b. Balance Sheet	
c. Funds Flow Statement	
Understanding inconsistency in financials and their adjustments	Interpretation & application of different ratios
Case studies	

**Day 8**

**5. FINANCIAL PLANNING and WEALTH MANAGEMENT**

Insurance Planning	Retirement Planning
Investment Planning	Tax Planning
Estate Planning	