

Equity Derivative

Module 1: Basics of Derivatives.

1.1 Basics of Derivatives .

1.2 Derivatives Market – History & Evolution .

1.3 Indian Derivatives Market

1.4 Market Participants

1.5 Types of Derivatives Market

1.6 Significance of Derivative

1.7 Various risks faced by the participants in derivatives

Module 2: Understanding Index

2.1 Introduction to Index

2.2 Significance of Index

2.3 Types of Stock Market Indices

2.4 Attributes of an Index

2.5 Index management

2.6 Major Indices in India .

2.7 Application of Indices

Module 3: Introduction to Forwards and Futures

3.1 Introduction to forward and futures Contracts

3.2 Pay off Charts for Futures contract

3.3 Futures pricing ...

3.4 Commodity, Equity & Index Futures

3.5 Uses of futures

Module 4: Introduction to Options

4.1 Basics of options

4.2 Pay off Charts for Options

4.3 Basics of Option Pricing and Option Greeks 4.4 Uses of Options

Module 5: Option Trading Strategies

5.1 Option Spreads

5.2 Straddle

5.3 Strangle ..

5.4 Covered Call

5.5 Protective Put

5.6 Collar

5.7 Butterfly Spread

Module 6: Introduction to Trading Systems

6.1 Trading System

6.2 Selection criteria of Stocks for trading 6.3 Selection criteria of Index for

trading 6.4 Adjustments for Corporate Actions

6.5 Position Limit

6.6 Using Daily Newspapers to Track Futures and Options

Module 7: Introduction to Clearing and Settlement System

7.1 Clearing Members

7.2 Clearing Mechanism

7.3 Settlement Mechanism

7.4 Risk Management

7.5 Margining and mark to market under SPAN

Module 8: Legal and Regulatory Environment

8.1 Securities Contracts (Regulation) Act, 1956

8.2 Securities and Exchange Board of India Act, 1992

8.3 Regulation in Trading ...

8.4 Regulations in Clearing & Settlement and Risk Management

Module 9: Accounting and Taxation

9.1 Accounting

9.2 Taxation of derivative transaction in securities

Module 10: Sales Practices and Investors Protection Services

10.1 Understanding risk profile of the client

10.2 Investors Grievance Mechanism