

# Equity and Bond & Investing Training

## Session 1:- Global Macro impact on Indian Equity

- Overview of Global Macroeconomic Factors
- Global Economic Cycles and Their Impact on Indian Equity
- Impact of Global Monetary Policies
- Commodity Prices and Indian Equity Markets
- Foreign Exchange Movements and Indian Equities
- Geopolitical Risks and Their Effects on Indian Markets
- Impact of the US Market on Indian Equities
- Overall Risk on/risk off mode of global market

## Session 2:- Capital Protected Structures on Equity Investments

- Introduction
- Design and Mechanism of Capital Protection
- Risk-Return Profile of Capital Protected Investments
- Market Conditions and Suitability
- Performance Scenarios

## Session 3:- Equity Option pricing and trading

- Option basics
- Fundamentals of Option Pricing
- Option Pricing Models and Greeks
- Option Trading Strategies
- Risk Management in Option Trading

## Session 4:- Dos and Don'ts of Equity Option Trading

- Start with Simple Strategies and analysis
- Understand the Greeks
- Risk management with Size and Stop Losses
- Option Trading Strategies
- Avoid Holding Naked Sold Options
- Don't Ignore Expiry Dates and Time Decay

Write to Us - [hedgenius@quantartmarket.com](mailto:hedgenius@quantartmarket.com) Call Us - [+91 9674933723](tel:+919674933723)

# Equity

## Session 5:-Equity Option Structuring

- Option basics
- Fundamentals of Option Pricing
- Option Pricing Models and Greeks
- Option Trading Strategies
- Risk Management in Option Trading

## Session 6:- Long term Equity Option opportunities

- Understanding Long-Term Equity Options
- Advantages and strategic use of Long-Term Options
- Risk Management in Long-Term Option Positions
- Scenario Generation and understanding

Write to Us - [hedgenius@quantartmarket.com](mailto:hedgenius@quantartmarket.com) Call Us - [+91 9674933723](tel:+919674933723)

# Bonds

## Session 1:-Investment in Bond

- Introduction to Bonds and Fixed Income Instruments
- Understanding Bond Pricing and Yield
- Risk Factors in Bond Investment
- Bond Investment Strategies
- Portfolio Diversification

## Session 2:- Bond Pricing

- Fundamentals of Bond Pricing
- Yield to Maturity (YTM) and Its Role in Pricing
- Concepts of Duration and Convexity
- Pricing Different Types of Bonds such as zero-coupon bonds, callable bonds, and convertible bonds etc

Write to Us - [hedgenius@quantartmarket.com](mailto:hedgenius@quantartmarket.com) Call Us - [+91 9674933723](tel:+919674933723)

# Bonds

## Session 3:- Bond Duration and Valuation

- Calculating Bond Duration
- Understanding Modified Duration and Interest Rate Risk
- Relationship Between Duration and Bond Valuation
- Duration-Based Investment Strategies
- Convexity and Its Role in Bond Valuation

## Session 4:- G-Sec vs Corporate Bond Investing

- Introduction to G-Secs and Corporate Bonds
- Risk and Return Profile
- Liquidity and Market Access
- Interest Rate Sensitivity
- Investment Strategies and Suitability

Write to Us - [hedgenius@quantartmarket.com](mailto:hedgenius@quantartmarket.com) Call Us - [+91 9674933723](tel:+919674933723)

# Investing

## Session:- Risk Assessment of Mutual fund investing

- Understanding Different Types of Risks in Mutual Funds
- Evaluating Fund-Specific Risks
- Risk-Adjusted Performance Metrics
- Diversification as a Risk Management Tool
- Importance of Fund Objective and Time Horizon

Write to Us - [hedgenius@quantartmarket.com](mailto:hedgenius@quantartmarket.com) Call Us - [+91 9674933723](tel:+919674933723)