Professional Options Trader
Course Curriculum

MIRAE ASSET Sharekhan
Education

Options foundation

- Building options foundation
- Review Four Options positions
- Identifying liquid Options
- Moneyness in Options

Introduction to Options Greeks & basic Options strategies

- What are Greeks
- Understanding Implied Volatility and the automated IV tool in TradeTiger
- Learning how to calculate reward-to-risk ratios in option strategies
- Application and practice

Vertical Debit spreads and more Option Greeks

- Understanding Debit Spreads with their reward to risk calculations
- Planning Debit Spreads
- Understanding the difference between Debit spreads and Ratio spreads
- Planning call ratio front spreads and Put ratio front spreads
- Extensive practice exercises

Vertical credit Spreads / Synthetics and Hedging Futures with Options

- Understanding Credit Spreads with their reward-to-risk calculations
- Planning vertical credit spreads
- Synthetic strategies and their application
- Hard Delta v/s Soft Delta to calculate hedge ratio
- Extensive practice exercises

Delta Neutral Strategies

- What are Delta neutral / Non-directional strategies
- When and how to apply
- Understanding Short Straddle & Iron butterfly
- Weekly expiry using Short Straddle & Iron butterfly
- Scanning opportunities for non-directional trades
- Understanding India VIX and its relevance
- Application and exercise

Reading Options Chain

- Understanding Long build up vs short build up
- Understanding Long unwinding vs short covering
- Identifying range using options chain data + Demand Supply