

#### **OPTION CERTIFICATION CURRICULUM - Level 2**

#### Week 1

## **Session 1 - Deep Dissection of Option Premium**

- Option Premium Analysis
- Underlying effect on Premium
- Time Effect on Premium
- Volatility effect on Premium
- Learning Sweet Spots of Greeks

## Session 2 - Analytics

- Volumes
- Open Interest
- Futures Open Interest
- Volume Analysis
- Ban-List
- Market Wide 01

#### Week 2

## Session 3 - Trading F&O Using F&O Data

- Futures OI Analysis Revisited
- Combining Futures OI + Options OI for Trade Set-Up
- Option Trade Selection and Exit Strategy
- Practical Applications

#### Session 4 - Live Session

Live market session.

#### Week 3

## Session 5 - Directional - Limited Risk Strategy

- Understanding Concept of Basis Contango and Backwardation
- Trading System
- Debit Spread Bull Call / Bear Put
- Credit Spread Bear Call / Bull Put



## Session 6 - Trading Relative Performance

- Understanding the Concept of Relative Performance
- Creating Long Short Signals
- Creating Basket Stock Selection
- Deploying Options Strategy

#### Week 4

#### Session - 7 - Different Volatilities in Options

- Premium & Implied Volatility Analysis
- Effect of IV on Premium
- Volatile Expiries due to Volatility=MYTH
- Historical Volatility and Implied Volatility
- IVP & IVR

### Session – 8 Volatility Trading Systems

- Establishing Predictive Relationship between IV, HV & FRV
- Indicator #1: Trading Deviations bet. IV, HV, FRV
- Understanding Mean Reversion in IV
- Indicator #2: Trading Mean Reversion in IV
- Trade Selection & Management

### Week 5

## Session 9 - Event Trading

- Known Vs Unknown Events + Volatility.
- Finding Trade Set-Ups for Results
- Dos & Don'ts of Pre-Event Long Vol Trades
- Post Event Vol Diffusion Trades + Management.
- Back Testing

## Session 10 - Greeks Inter-Relationship

- Revisit Impact of Greeks on our Trades
- Computing Impact of Greeks on P/L
- Understanding Interrelationships of 1st Order Greeks
- Utility & Setting-Up Trading Rules
- Bonus Content on Theta



#### Week 6

#### Session - 11 - Live Session

• Live market session.

## Session 12 - Trading ODTE - Buying and Selling

- Understanding the Concept of ODTE
- ODTE Buying Setup
- ODTE Selling Setup

#### Week 7

## Session 13 -Concept of Options Breakout and Trap

- Introduction to Option Writers Trap
- Understanding the Trap Call Writers and Put Writers Trap
- Analysis the Trade entry and Exit Points
- Deploying Strategy on Trap Trades
- Intraday Scaping Using Triggers and Gamma Trades

#### Session 14 - Passive Income Generators

- Calendar Spreads
- Diagonal Spreads
- Covered Calls, Protective Put, and Collar
- 3-Legged Box
- Broken Wing Butterflies

#### Week 8

#### **Session 15 - Live Session**

• Live market session.

## Session 16 - Intraday Scalping Using Order Book Data

- Understanding the Order Books
- Why Order and Trade Analytics
- World beyond Price OI Volume
- Trading Setup using Q-Order Book
- Trade Execution and Exit Ideas



#### Week 9

## Session 17 - Positional and Intraday Option Writing

- Why Write Options
- When and For How Long to Write
- Feasibility Test of Writing
- Understating the option Writer tool and Analysing the Setup
- Trade Management

## Session 18 - Trading Sentimental Indicators

- Understanding the Concept of OI and Volume PCR
- Behaviours of Price and Sentiment Indicator
- Creating Trade Setup Using Vol PCR
- Selecting and Optimising Option Strategy

### **Week 10**

## Session 19 - Trading Underlying Price with Options

- Price Characteristics
- Momentum with a Different View
- Setting-Up Trading Systems on Mean-Reverting Momentum
- Modelling Intra-Day and Positional Trades

#### Session 20 - Live Session

Live market session.

#### Week 11

## Session 21 - Intra-Day Option Buying Techniques

- F&O OI + Price Indicated Option Buying
- Greeks as Momentum Identifier
- Trade Selection + Management

## Session 22 - Trade Management Techniques

- Trade Evolution using Cup approach.
- Profit Management Vs Loss Management
- Trade Repair Techniques



### Week 12

# Session 23 - Art of option scalping

- Differentiating micro term trading from regular options trading
- Creating your own option scalping system
- Exit strategy and trade management.

Session 24 – Guest Lecture by Shubham Agarwal