# <u>IGFM</u>

# Smart Trading & Investment Program (STIP)

The **Smart Trading & Investment Program (STIP)** by IGFM is a comprehensive and career-oriented training program designed for aspiring traders, investors, and financial professionals who want to master the art of financial markets. This program blends practical learning with strong theoretical foundations, ensuring participants gain real-time skills to trade and invest confidently across multiple asset classes.

The program covers four major market domains – Equity, Derivatives (Futures & Options), Commodity, and Currency Markets – along with in-depth training in Technical Analysis, Fundamental Analysis, and Advanced Options Strategies with Hedging Techniques. Learners are guided step-by-step to understand market structures, identify profitable opportunities, manage risks effectively, and build wealth through disciplined trading and smart investments.

What makes STIP unique is its hands-on approach. Every concept is taught through live market examples, case studies, and simulations so that participants don't just learn theory but also acquire the confidence to execute real trades. The curriculum also emphasizes risk management, portfolio building, and behavioral aspects of trading, helping participants develop the mindset of a professional trader and investor.

By the end of the program, participants will not only have the knowledge to analyze and understand markets but also the skills to create **sustainable wealth and long-term financial growth**. The IGFM Smart Trading & Investment Program is more than just a course – it is a complete roadmap to financial independence and professional success in the trading and investment domain.

## The program is suitable for:

- Beginners looking to build a strong foundation in financial markets.
- Working professionals seeking additional income through trading and investments.
- Students aspiring for a career in stock markets, investment advisory, or financial research.
- Entrepreneurs and investors aiming to manage their own portfolios with confidence

## **Program Highlights**

- Duration: 3 Months (Fully Practical Training)
- 4 Comprehensive Modules covering all major financial segments (Technical, Fundamentals & Advance Option)
- Advanced strategies for hedging and wealth protection
- Expert mentorship and personalized guidance
- Practical exposure to live markets
- Expert faculties will give complete practical training for trading

Program Fee – Rs 50,000 + GST Program duration – 3 MONTHS

# **DETAIL CURRICULUM**

## Module - 1 Market Segments (Equity Market, Future & Options, Commodity & Currency ) Equity Market

- •Introduction to the world of financial market.
- How market Operates.
- •Major market participants.
- Major regulators their duties and responsibilities.
- Major exchanges and indices.
- Basic knowledge of capital market (Primary & secondary Market).
- •Trading and Trading Membership.
- •Trading, Clearing and Settlement.
- •Agency Involved in Trading, Clearing and Settlement Process.
- •Legal Frame work.
- Practical Exposure towards live trading.

#### **Futures & Options**

- •Introduction to Derivatives, Type of derivative contracts.
- •Understanding of future, forward, option and SWAP.
- Future contracts, Mechanism & pricing of Forward contracts.
- Understanding of Options and its (Call & Put).
- •Trading, Clearing and Settlement, Risk Management in Derivatives.
- Practical Exposure towards live trading.

## Commodity & Currency (Forex) Market

- Understanding Commodity Market
- •Live Trading in Commodities- MCX and NCDEX
- Currency Derivative and its History
- Forward, Future and Options of currency derivative
- Different Strategy Use for Currency Derivative Trading

## Module - 2 Trading Software

Understanding of Trading Software (ODIN, NOW, Web-based & Mobile App)

## Module - 3 Technical Analysis

#### **Introduction about Technical Analysis**

What is technical analysis?

The basis of technical analysis

Difference between technical vs fundamental analysis

## **Type of Charts**

Introduction about chart

The various types of price charts

- Line chart
- •Bar chart
- Candlestick chart
- Kagi chart
- Point & Figure chart
- Renko chart
- •Three Line Break chart



#### **Trend lines**

- •What is the purpose of drawing trend lines?
- How to plot trend lines

#### **Candlestick study**

## One candlestick pattern

- Doji
- Hammer / Hanging Man
- •Inverted Hammer / Shooting Star
- Spinning Top
- Marubozu

## **Double candlestick pattern**

- Bullish /Bearish Engulf
- •Bullish /Bearish Harami
- Piercing pattern /Dark cloud cover
- •Tweezer Top & Bottom

#### Triple candlestick pattern

- •Morning star /Evening star
- •Three white shoulders / Three black crows
- Abandoned body (Bullish & Bearish)
- •Tasuki Gap (Bullish & Bearish)

## Five candlestick pattern

Rising three methods & falling three methods

## **Support & Resistance**

What is Support?

What is Resistance?

Change of support to resistance and vice versa

## Charts patterns and their study

Four stages: Accumulation, Mark-up, Distribution and Panic liquidation

Chart patterns:

- Head & Shoulder
- •Inverted Head & Shoulder
- Double top / bottom
- •Flag & Pennant
- •Symmetrical, Ascending, Descending Triangles
- Wedge Patterns
- Rounding top / bottom
- •Cup & Handle
- Rectangles Bullish / Bearish
- Triple top / bottom

## **Gaps & Gaps Analysis**

Types of Gaps:

- •Common gap
- Breakaway gap
- •Runaway gap
- Exhaustion gap
- •Island cluster

#### **Oscillators & indicators**

What does a technical indicator offer?

Why use indicators?

Types of indicators:



- Leading indicator
- Lagging indicator

## **Moving averages**

- •Simple moving average (SMA)
- Exponential moving average (EMA)

How to trade on moving averages

#### **MACD**

•What is the MACD and how is it calculated?

How to trade on MACD

#### RSI

- •What is momentum?
- •Calculation of the RSI
- Divergence

How to trade on RSI

#### On Balance Volume

- Overview
- Calculation of OBV

How to trade on OBV

#### Stochastic

- Overview
- Construction

How to trade on stochastic

#### William %R

- Overview
- Signals

How to trade on William %R

#### **Bollinger bands**

- •Few rules for beginners
- •How to trade on bb
- How to use multiple indicator

## **Money Flow Index**

Overview

How to trade on MFI

## **Trading strategy**

#### The Dow Theory

- Background
- •Principal rule of the Dow theory

#### **Elliot Waves theory**

•Elliot wave basics

How to trade on Elliot waves

#### Fibonacci Sequence

- How to trade on Fibonacci retracement
- How to trade on Fibonacci extension

## Module - 4 Fundamental Analysis (Focus on Data, Event & News Analysis )

## 1.Introduction of Fundamental Analysis

- •What is Fundamental & Technical Analysis?
- Difference between technical & fundamental analysis
- Features & benefits of Fundamental analysis



## 2.Top-Down Approach in Fundamental Analysis

- Economic Analysis
- Industry Analysis
- Company analysis

#### 3. Economic Analysis

## **GLOBAL & DOMESTIC RESEARCH (EVENTS)**

- Political events (Election Results)
- •Central Bank Meet (Central Bank events)
- •Government Budget
- Monsoon
- OPEC Meeting
- •War or Terrorist Attack

#### **OTHER EVENTS**

- Rating agencies
- •India VIX
- Scandal
- Insider Activity
- Country Debt

#### **CURRENCY ANALYSIS**

#### **CORRELATION OF EVENTS**

#### **ECONOMIC DATA ANALYSIS**

- Inventory
- •Retail Sales
- Consumer Confidence
- •CPI Consumer Price Index
- •PPI Producer Price Index
- •Core durable Goods Order
- New Homes Sales
- Building Permits
- •ADP Non-Farm employment
- •Non-Farm Employment
- Unemployment Claims
- •PMI
- Industrial Production
- •GDP Gross Domestic Production
- •Trade Balance
- Crude Oil Inventory

## 4.Industry Analysis

**SECTOR ANALYSIS (SECTOR SELECTION)** 

**5.Script Selection** 

**Share or Commodity Selection** 

## **6.Company Analysis (Valuation)**

- Cash Flow
- EPS
- P/E
- Book Value
- Price to Book Value
- EBITDA



- Profit Ratios
- Dividend
- Market Cap
- DEBT
- Management
- Promoters Holding
- Volume
- Open Interest
- Beta
- Moving Average

# Module - 5 Options Strategy INTRODUCTION TO OPTIONS

- OPTION TERMINOLOGY
- OPTIONS PAYOFFS
- Payoff profile of buyer of asset: Long asset
- Payoff profile for seller of asset: Short asset
- Payoff profile for buyer of call options: Long call
- Payoff profile for writer (seller) of call options: Short call
- · Payoff profile for buyer of put options: Long put
- Payoff profile for writer (seller) of put options: Short put

#### **STRATEGIES**

- LONG CALL
- SHORT CALL
- SYNTHETIC LONG CALL
- LONG PUT
- SHORT PUT
- COVERED CALL
- LONG COMBO
- PROTECTIVE CALL
- COVERED PUT
- LONG STRADDLE
- SHORT STRADDLE
- LONG STRANGLE
- SHORT STRANGLE
- COLLAR
- BULL CALL SPREAD STRATEGY
- BULL PUT SPREAD STRATEGY
- BEAR CALL SPREAD STRATEGY
- BEAR PUT SPREAD STRATEGY
- LONG CALL BUTTERFLY
- SHORT CALL BUTTERFLY
- LONG CALL CONDOR
- SHORT CALL CONDOR



#### Module - 6 Rule Regulations (Dos & Don'ts While Trading) & Trading strategies

- •What we have to do while investing or trading
- •What we don't have to do while investing or trading
- Rules and regulations to follow while investing or trading
- Different strategy use for trading

Trading psychology and how to manage the risk

# **Career Opportunity**

- Professional Trader Trade in equity, commodities, currencies, and derivatives for self or proprietary firms Investment Advisor
- Derivatives & Options Strategist Specialize in futures and options strategies with hedging and risk management.
- ➤ Portfolio Manager Manage diversified investment portfolios for clients or organizations.
- Risk Management Professional Identify, measure, and mitigate risks in trading and investments.

# **Eligibility**:

Open for all - Best for Students / Working Professional / Side Hustlers/House Makers/ - With No Age Limit

# Why Choose This Course?

- 100% Exam-focused training
- Experienced market professionals as mentors
- Practice with real-time case studies
- Proven track record of high success rates
  - Call us to Enroll Now at 9205553004, 8447553003, 9205553005
  - Email At: <u>info@igfm.in</u>



