PROGRAMS OFFERED

| DERIVATIVES ANALYSIS | TECHNICAL ANALYSIS | ALGO DEVELOPMENT |

TECHNICAL ANALYSIS

DURATION 2.5 MONTHS
19 Days (Saturday & Sunday)

THEORY
- PHILOSOPHY , PRICE , PRINCIPLES
- BASICS AND BASIS OF TA
- ORDER TYPE AND OPERATING WINDOWS

CANDELS AND CHART PATTERNS
(TYPE OF CHARTS)
- CANDELS
- CANDEL PATTERNS
- BASIC UNDERSTANDINGS AND ASSUMPTIONS
- TRADING STRATEGIES

TRENDLINES
- BASICS AND EXPLANATION
- USING THE TOOL And TRADING STRATEGY

SUPPORT RESISTANCE
- BASICS AND EXPLANATION
- USING THE TOOL And TRADING STRATEGY

BOLLINGER BANDS
- BASICS AND EXPLANATION
- USING THE TOOL AND ASSUMPTIONS
- CONCEPT OF VOLITILITY

GAP THEORY
- BASICS AND EXPLANATION
- USING THE TOOL AND ASSUMPTIONS
- TYPES OF GAPS

INDICATORS
- CONCEPT OF INDICATORS
- TYPES
- ASSUMPTIONS AND UNDERSTANDINGS

TREND INDICATOR
- MOVING AVERAGES
- TYPES OF MA , DMA & ADX
- BASICS AND EXPLANATION
- USING THE TOOL AND ASSUMPTIONS

OSCILLATORS INDICATOR
- RSI
- STOCHASTIC
- DIVERGENCE
- MFI
- BASICS AND EXPLANATION
- USING THE TOOL AND ASSUMPTIONS

ZONE THORY
- BASICS AND EXPLANATION
- USING THE TOOL AND ASSUMPTIONS

ADVANCE STUDIES
- PROFUTINITY
- MODIFIED ELLIOT
- FIBONACCI
- BACK TEST
- GANN

ANGEL'S Academy

DERIVATIVES ANALYSIS

DURATION 1.5 MONTHS
15 Days (Saturday & Sunday)

INTRODUCTION

- CASH MARKET , DERIVATIVES & COMPARISON
- CASH & FUTURE
- OPTIONS, CALL & PUT
- OTM/ATM/ITM
- FUTURE HEDGING
- BEP(BREAK EVEN POINT)
- OPTION PREMIUM

GREEKS

- THETA, DELTA, VEGA , GAMMA
- RHO
- EQUITY HEDGING
- DELTA HEDGING/MONEY HEDGING
- HOW TO TRADE
- STRATEGIES
- MARGIN MANAGEMENT

ALGO DEVELOPMENT

DURATION 1.5 MONTHS
15 Days (Saturday & Sunday)

WHAT YOU WILL LEARN

- INSTALL PYTHON AND WRITE YOUR FIRST PROGRAM.
- DESCRIBE BASICS OF THE PYTHON PROGRAMMING LANGUAGE.
- LEARN HOW TO CONNECT TO EXCHANGES USING CODE TO GET FETCH DATA, PLACE ORDERS, ACCOUNT BALANCES, ETC.
- LEARN TO CODE INDICATORS AND APPLYING THEM TO CREATE A STRATEGY.
- BACKTEST YOUR OWN STRATEGY ON EXCHANGE DATA.

PYTHON COURSE

- **VARIABLES, STATEMENTS, AND EXPRESSIONS**
  - DATA TYPES, VARIABLES & BASIC OPERATIONS
  - LOOPS & DEBUGGING
- **SEQUENCES, ITERATIONS & TRANSFORMING SEQUENCES**
  - IF ELSE, ADVANCE FOR, WHILE LOOPS
  - PRACTICE SESSION
- **INSTALLATION**
  - WEB ENV, PC ENV, PYTHON
  - IMPORTING LIBRARIES
- **FUNCTIONS, OBJECTS, CLASSES**
  - KEYWORD ARGUMENTS, FUNCTION DEFINITION
  - OBJECT CREATION
- **SPECIAL MODULES**
  - JSON, MATHS, DATES
  - FILE & EXCEPTION HANDLING & PANDAS
- **DATABASE**
  - INSTALLATION, QUERIES,
  - PRACTICE WITH PYTHON
- **API INTEGRATION**
  - REQUESTS
  - REST API & SELENIUM

ALGO DEVELOPMENT COURSE

- **WEBSOCKET**
  - TICK DATA
  - CANDLESTICK DATA
- **BACK TESTING**

- **LIVE TRADE PLACEMENT & EXECUTIONS**
  - LIVE ORDER EXECUTIONS
  - BINANCE ORDERS FETCH, BALANCE, ACCOUNT DETAILS
  - LIVE TRADES RUNNING AND FEW MORE DISCUSSIONS

ANGEL'S Academy

ANGEL'S ACADEMY

Why Are We Better?

ANGEL'S after proving its strength in Live Market Technical Trading, has further spread its wings to provide short-term JOB Oriented Courses in Share Market, Stock Market, Commodity Market, Forex Market, Derivative, Options Strategy, Crypto Market, and Algo Trading, etc. We also offer the most dynamic & versatile Courses for Technical and Fundamental Analysis.

A one-stop for all Financial Markets training and learning platform whether it's INDIAN, FOREX, or CRYPTO with Fund Management & Risk Management, that provides you total solution to become a successful Investor in Stock & Financial Markets and a Wealth Manager.

Our objective is to equip our students/candidates with the best education in Financial Markets & Stock Markets and provide them with the knowledge to help them achieve nothing but the best in multiplying their money. We aim to inculcate in them the best of Creative, Analytic and Technical qualifications in Financial. We also endeavor to promote life skills and management competencies to become industry leaders with a high level of recognition worldwide.

CAMPUS

B-93, UNITY TOWER, 3RD FLOOR, OPP. MERCEDES BENZ-T&T MOTORS, MAYAPURI PHASE I, NEW DELHI - 110064 MOB: +91-8929039101 - 102 | TEL : +91-11-40104810

EMAIL

info@angels.org.in | academy@angels.org.in

WEBSITE

https://angelsvirtualworld.com