Online Certification Program on Technical Analysis, Options Strategies & Excel for Finance

Learn from World’s Top Derivatives Exchange
Online Certification Program on Technical Analysis, Options Strategies & Excel for Finance.

Composite Learning Series

<table>
<thead>
<tr>
<th>S.No</th>
<th>Topic</th>
<th>Dates</th>
<th>Fees (Incl. of GST)</th>
<th>Combo Fees (Incl. of GST)</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Technical Analysis - From Concept to Practice</td>
<td>February 13, 14, 15 &amp; 16</td>
<td>Rs. 3500</td>
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<tr>
<td>2.</td>
<td>Demystifying Options Trading - Focus on Strategies</td>
<td>February 18, 19, 20 &amp; 21</td>
<td>Rs. 3500</td>
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</tbody>
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Limited period offer:
1- year subscription to NSE Knowledge Hub worth Rs.999/- free*
3-month subscription of NSmart - Trading Simulator worth Rs.500/- free*

*Conditions apply

Highlights:
- 30 hours of Practical Oriented Composite Learning from Industry Expert
- 2.5 hours Class Each Day
- Real Time Live Online Classes at the Comfort of your Home
- Attend through Mobile, Desktop, Laptop with Internet Connection
- Interaction with Faculty and Other Learners
- NSE Academy Certificate
- Upgrade your Trading & Investment Skills & get Certified during the pandemic

Who Should Register?
- Stock Brokers and Sub-brokers
- Authorized Person / Dealers / Traders
- Fund Managers
- Corporate Executives
- Other Financial Intermediaries
- Students
- Investors / Clients
Course Contents:

- How to achieve financial wisdom and independence
- How to ensure safety during rainy days through additional stock market income
- How to find trades with big risk reward ratios in your favor
- This is what you should be careful about, to ensure your safety in this hostile world
- Where do most people goof up.
- What & Why of TA
- How does one survive here, long enough to win.
- Which is the best time frame for you
- How to combine tools
- Momentum indicators
- Trend following indicators
- Best charts to use
- Strategies to weave the above individual tools to formulate a complete system strategy
- How to survive with manual trading in an Algo driven world
- How to find which technique is best in given market
- Strategies using all of above
  - a. For sideways market
  - b. For trending mkt
- Money mgmt.
- Planning and Journaling
- Assignments & Review of it
- The process of Stock selection
- Methods of scanning market using your system
- Time to get real - What are the possibilities here & what is realistic to expect
- Real examples of your choice to be picked and studied
- The Psychology Part of Trading World

Duration: 4 Days (Total Duration: 10 hours)

Online Classes:
- 13th & 14th Feb | 8:00 am to 10:30 am
- 15th & 16th Feb | 06:00 pm to 08:30 pm

Fees: Rs. 2,966 + 18% GST (Rs. 3,500 inclusive of GST)
Demystifying Options Trading - Focus on Strategies

Course Contents:

- Options – A perfect ROI Model
- Moneyness in Options
- Read Option Chain Like an Expert
- Technical + Gann in Options
- Practical trading of Put Call Ratio - PCR
- Importance of Volatility in options
- Selection of Strike price
- Analyze the Option Pain
- Monday Open Strategy = Future Model
- Practical working on strategies on Excel sheet
- How to generate Auto Trades
- Practical Assignments on Excel

Duration: 4 Days (Total Duration: 10 hours)

Online Classes: 18th & 19th Feb | 6:00 pm to 8:30 pm
20th & 21st Feb | 10:00 am to 12:30 pm

Fees: Rs. 2,966 + 18% GST (Rs. 3,500 inclusive of GST)

Excel for Financial Markets with Financial Mathematics

Course Contents:


- **WARM-UP EXERCISES**: Essential Keyboard Shortcuts, Data Navigation, Operator Precedence
- **FORMATTING**: Number Formatting, Format Painter, Auto Fill options, Paste Special (Advance), Go To - Special (F5), Toggling – Absolute ($) & Relative referencing (F4)
- **STATISTICAL FUNCTIONS**: Sum, Autosum, Max, Min, Average, Count, Product, Sumproduct, Mathematical Functions, Utility of F9 Key
- **SORTING & FILTERATION**: Sort – Custom, Multi-level Sort, Color Sorting, Data Filter, Color Filter, Differential Filter, Advanced Filter with multiple criteria
- **AGGREGATE FUNCTION**: Sumifs, Countifs, Averageifs

Day 2 - Data Cleaning & Logical Functions

- **DATE FUNCTIONS**: Dates – Concepts, Issues & Related Formulas, Convert incorrect date to correct date format
- **DATACLEAN-UP & EXTRACTION**: Removing Duplicate Values & Match, Data Validation – Circle Invalid Data, Concatenate, Text to Columns – Applications & Tricks, Deal with Wildcard Characters, Text Formulas - Left, Right, Mid, Trim, Upper, Lower
LOGICAL FUNCTIONS: Logical formulas – IF, And, Or, Not, Nested IF, Conditional Formatting – Advance & Heat Map
WHAT- IF ANALYSIS: Goal Seek, Create Table

Day 3 – MIS Reporting - Vlookup, Pivot & Charts
DATALOOKUP: Applications – VLookup, HLookup, 2-way Reverse Lookup - Index with Match, Choose
DATAANALYSIS & MIS REPORTING: Creating customized Pivot Table, Applications with % Computation, Date Grouping, Slicer & TimeLine, Creating worksheets in seconds, Subtotal
CREATING CHARTS: Customization of Charts & Basic Concepts, Special Charts
DATA PROTECTION & AUDIT: Security - Cell Level, Sheet Level & File Level, Formula Auditing

Day 4 - Financial Mathematics
Time Value of Money (TVM): Compounding, Discounting, Time Line, Fv, Pv, Rate, Nper, Pmt
Adv. Financial Functions: NPV, XNPV, IRR, XIRR, Perpetuity, Inflation, Real Rate of Return
Types of Interest & Return: Simple vs CAGR, Arithmetic & Geometric mean
Effective Rates: Intra Year Compounding, Effective Rate (AER) vs Nominal (APR)
Loan Amortization: Build Loan Amortization Table, EMI, IPMT, PPMT, CUMIPMT, CUMPRINC

Practice and Exercises - Practice sheets will be given day wise

Duration: 4 Days (Total Duration: 10 hours)
Online Classes: 25th & 26th Feb | 6:00 pm to 8:30 pm
27th & 28th Feb | 10:00 am to 12:30 pm
Fees: Rs. 2,542 + 18% GST (Rs. 3,000 inclusive of GST)

Faculty:
Rachana A. Vaidya
Rachana is an Independent Full Time Trader, an Author of best seller trading book, a Trading Coach, a Public Speaker and a Writer/Blogger. She is a NISM (SEBI) certified Research Analyst and since 2016 she has done multiple independent technical research assignments for Mr. Ashwani Gujral - an eminent Trader and Analyst on CNBC-TV18 and CNBC Awaaz. She has also co-authored TA books like “How to make money in Intraday Trading” which is a best seller on Amazon & has been strongly reviewed and recommended by CNBC AWAAZ and the latest edition of Mr. Gujral’s earlier book on “How to make money trading with charts”. In this latest edition, Rachana has written a fresh chapter on Railway Line theory-which is also the “Highlight” of this new edition. She has also worked with eminent experts on preparing the technical research material for the TA workshops. She is an Engineer and a Management Graduate and has worked in the corporate world for 8+ years in organizations like Amul Industries, Kotak Mahindra Bank & Reliance Industries. She has been regularly teaching Technical Analysis over past 9 years and have conducted multiple workshops across the country.
Fees Benefits (Incl of GST):
Combo of 3 programs enrolled together: Rs. 8500/-

Registration & Fees Payment:
Post fees payment, please send email to sguha@nse.co.in mentioning the below details:

a) Name:
b) Mobile:
c) E-mail ID:
d) Full Address:
e) Experience in Capital Markets:
f) Course Topic:
g) Payment Details: Paytm Tran ID/ NEFT/IMPS/UTR No.

Fees Payment:

1. Paytm
   Scan to Pay:

   ![Paytm QR Code](https://via.placeholder.com/150)

   **Click to Pay:** [http://m.p-y.tm/nseacademyahm](http://m.p-y.tm/nseacademyahm)

2. Bank Account Details for NEFT/IMPS/Online Transfer:

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<td>Navrangpura, Ahmedabad</td>
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</table>

For Registrations, Contact:
Mr. Soumyajyoti Guha | M: 9727734947 | Email: sguha@nse.co.in
Ms. Shweta Pati | M: 9619497906 | Email: slad@nse.co.in
NSE Knowledge Hub has machine learning and artificial intelligence capabilities which creates a unified, relevant & engaging experience for building skills & capabilities in finance.

The key features of NSE Knowledge Hub are:

• AI enabled
• Across all sub domains of Finance
• World resources
• Curated content
• Learning at one’s own pace
• Accessible anywhere, any time
• Knowledge imparted by industry- experts
• Content suited for beginner to expert level users

This AI first learning eco system is available on both mobile and the web platforms.

(Limited period offer: 1-year subscription to NSE Knowledge Hub worth Rs. 999 free*)

NSE Academy Limited
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