

IN DETAIL DOCUMENT OF ALL MODULE

SMART DISHA

The Center for Lifelong Learning

DIPLOMA & CERTIFICATE COURSE[®]
NIFM
National Institute of Financial Markets
AHMEDABAD



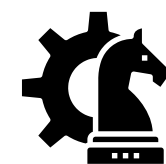
NO.1 **STOCK MARKET** **TRADING TRAINING** **ACADEMY**



**23+ YEARS OF
EXPERIENCE**



**27000+ STUDENT
CHOOSES**



**400+ INHOUSE
STRATEGIES**



**LIVE TRADING
SESSIONS**



Module 1

Capital Trading (Dealers) Module Course Content

1. INTRODUCTION TO INVESTMENT AND DIFFERENT FINANCIAL PRODUCTS

- What Are The Basic Of Investment?
- Investment Avenues
- Investment Quotes
- Why Shoud Invested In Stock Market

2. AN OVERVIES OF INDIAN FINANCIAL MARKETS

- Understanding The Financial System
- Types Of Securities
- Equity Shares
- Debentures
- Bonds
- Stock Exchange
- Primary Market
- Secondary Market
- Ipo, Fpo, Right Issue
- Book Building
- Market Index
- What Is Depository
- Market Capitalization
- Market Capitalization Ratio
- Turnover
- Trunover Ratio
- Market Segment
- Capital Market
- Wholsale Debt Market
- Future & Option Market
- Currency Derivative Market
- Demutualisation
- Dematerialisation
- Clearing Corporation
- Investor Protection
- Direct Market Access
- Asba
- Icdr
- Slb
- India Vix

3. TRADING MEMBERSHIP

- Stock Broker
- Membership In Nse
- New Membership Criteria
- Corporate Structure
- Capital Adequacy
- Continuing Membership
- Suspension And Expulsion Of Membership
- Client Broker Relationship
- Sub Broker
- Authorized Persons
- Dispute Arbitration And appeal
- Dispute Arbitration And appeal

4. TRADING

- Open Outcry System
- Online Trading
- Trading Network
- Advantage Of Screen Based Trading
- What Is Order Management
- Time Condition
- Price Condition
- Order Matching
- Market Types
- Normal Market
- Auction Market
- Odd Lot Market
- Retail Debt Market
- Hierarchy In Stock Market
- Market Phases
- Neat Logging On
- Neat Screen
- Activity Log
- Snap Quote
- Online Backup
- Basket Trading
- Active And Passive Order
- Index Inquiry
- Price Freeze
- Price Bands
- Circuit Breakers
- Internet Broking

5. CLEARING, SETTLEMENT AND RISK MANAGEMENT

- Key Terminologies
- Funds Pay-in, Securities Pay-in
- Funds Pay-out, Securities Pay-out
- Clearing Corporation
- Clearing Member
- Clearing Banks
- Depositories
- How The Trade Take Place?
- Settlement Process
- Settlement Cycle
- Counter Party Risk
- System Risk
- Var
- Elm
- Mtm
- Cross Margining
- Penalty For Margin Shortfall
- Numbering System Of Isin

6. LEGAL FRAMEWORK

- Settlement Cycle
- Main Legislations
- Scra, 1956
- Sebi Act
- Depository Act
- Indian Contract Act
- Income Tax Act

7.TIME VALUE OF MONEY

- Basic Time Value Concepts
- Variables Of In Interest Computations
- Simple And Compound Interests
- Future Value Of Single Cash Flow
- Annuity Computations
- Future Value Of An Annuity
- Present Value Of A Single Cash Flow

Module 2

Equity Derivatives Market Content



1.INTRODUCTION TO DERIVATIVES

- What Is Derivative?
- Indian Derivatives Market
- Exchange Traded Derivatives In India
- Economic Functions Of The Derivative Market
- What Are Derivative Products
- Participants In Derivative Market
- Types Of Derivative Market

2.UNDERSTANDING INDEX

- What Is Derivative?
- Indian Derivatives Market
- Exchange Traded Derivatives In India
- Economic Functions Of The Derivative Market
- What Are Derivative Products
- Participants In Derivative Market
- Types Of Derivative Market

3.INTRODUCTION TO FORWARD AND FUTURE

- What Is Forward Contract
- Salient Features Of Forward Contract

- What Is Future Contract
- Difference Between Forward And Future Market
- Future Terminology
- What Are Future Payoffs
- How To Calculate Future Price
- Understanding Beta
- How To Apply Stock Future
- How To Use Stock Future In Speculation
- Hedging
- How A Hedger Use Nifty Future

4. INTRODUCTION TO OPTIONS

- What Is An Option
- Option Terminology
- Calls And Puts
- Moneyness Of The Options
- Comparison Between Futures And Options
- Option Pay Off And Its Types
- Application Of Options In Case Of Hedging
- What Is Option Greeks
- The Greeks
- How A Hedger Use Nifty Future

5. OPTION TRADING STRATEGIES

- Spread Strategy
- Long Straddle
- Short Straddle
- Long Strangle
- Short Strangle
- Covered Call Strategy
- Collar Strategy
- Long Call Butterfly

6. TRADING SYSTEMS

- Trading Of Derivative Contracts:
- Ring Trading
- Screen Based Trading
- Neat System
- Entities In Trading System
- Neat System Hierarchy
- Client- Broker Relationship In Derivative Segment
- Order Types And Conditions
- Trader Work Station
- Placing Orders On The Trading System
- Contract Specification

7. CLEARING AND SETTLEMENT SYSTEM

- What Is Clearing
- What Is Settlement
- Clearing Entities
- Clearing Mechanism
- Settlement Procedure
- Computation Of Mtm
- Risk Management
- Margin System In F&O
- Span Margin
- Client Margin Reporting
- Cross Margining
- Calendar Spread Margin

8. REGULATORY FRAMEWORK, ACCOUNTING AND TAXATION

- Securities Contract Regulation Act, 1956
- Sebi Act, 1992
- Forms Of Collateral 's Acceptable At Nsccl
- Professional Clearing Members
- Regulation For Derivative Trading

- Derivative Trading Framework
- Position Limits In Equity Derivative Market
- Accounting For Future And Option Contracts
- Accounting For Equity Index / Stock Future
- Accounting At The Time Of Daily Settlement
- Accounting For Open Position

- Accounting At The Time Final Settlement
- Accounting In Case Of Default
- Accounting For Equity Index / Stock Options
- Accounting For Open Option Position
- Taxation Of Derivative Transaction

9. SALES PRACTICES AND INVESTORS PROTECTIONS SERVICES

- High Return Or Risk Free Investment
- Investment Advisor Services
- Unsuitable Investment Recommendations
- Churning
- Understanding Risk Profile Of The Investors

- Grievance Redressal Mechanism For Investors
- Arbitration
- Sebi Complaints Redress System
- Do's Investors
- Don'ts Investors

8. REGULATORY FRAMEWORK, ACCOUNTING AND TAXATION

- Securities Contract Regulation Act, 1956
- Sebi Act, 1992
- Forms Of Collateral 's Acceptable At Nsccl
- Professional Clearing Members
- Regulation For Derivative Trading

Module 3

Currency Derivatives Market



1. INTRODUCTION TO CURRENCY MARKETS

- History Of Foreign Exchange Markets
- Forex Market
- Major Currency
- What A Currency Pair
- What Is Two Way Quotes
- Appreciation/depreciation
- What Is Rbi Reference Rate
- Settlement Date Or Value Date
- Otc Forward Market
- What Is Cross Rate
- Impact Of Market Factors
- Economic Indicators
- Gdp
- Retail Sales
- Industrial Production
- Consumer Price Index
- Nonfarm Payrolls
- Central Bank Meeting And Key Decisions

2. FOREIGN EXCHANGE DERIVATIVES

- Derivative Definition
- Currency Derivatives
- Derivative Defined In Rbi Act
- What Are Derivative Products
- Forward/future/options
- What Is Swaps
- Interest Rate Swaps
- Currency Swaps
- Participants In Derivative Market
- Speculators/hedgers/arbitrageurs
- Economic Functions Of Derivative Markets

3. EXCHANGE TRADED CURRENCY FUTURES

- History Of Currency Futures In India
- Exchange Traded Currency Future

- Futures terminology
- Spot Price
- Future Price
- Contract Cycle
- Expiry Date
- Contract Size
- Initial Margin
- Mtm Margin

- Rationale Behind Currency Futures
- Distinction Between Future And Forward Contracts
- Benefit Of Future Trading
- Limitations Of Futures
- Interest Rate Parity And Pricing Of Currency
- Futures

4. STRATEGIES USING CURRENCY FUTURES

- Market participants
- Hedger
- Speculator
- Arbitrageur
- What Is Payoff
- Combined Position Of Future and Underlying

5. TRADING IN CURRENCY FUTURES

- Contract Specifications Of Currency Futures
- Tenor Of Future Contracts
- What Is Trade Work Station
- Dissemination of Open, High, Low And Ltp
- Trader Work Station Screen
- Entities In The Trading System

- Order Type And Conditions
- Time Conditions
- Price Conditions
- Other Conditions
- Price Limit Circuit Filter
- Rules, Regulations And Bye Laws Of Exchange

6. CLEARING, SETTLEMENT AND RISK MANAGEMENT

- What Is Clearing
- What Is Settlement
- Clearing Entities
- Clearing Member
- Clearing Bank
- Clearing Mechanism
- Regulation Guidelines On Open Position Limits
- Settlement Mechanism
- Mtm Settlement
- Final Settlement
- Risk Management Measures
- What Is Calendar Spread Margins
- Surveillance

7. ACCOUNTING AND TAXATION

- Name Of Accounts
- Initial Margin Currency Futures
- Mark To Market Currency Futures
- Accounting Entries For Live Positions
- Accounting Entries For Expired Or
- Cancelled Positions
- Taxation Of Currency Derivative

8. EXCHANGE TRADED CURRENCY OPTIONS

- History Of Currency Option
- What Is Option

- Option Types
- Call Option / Put Option
- Option Terminology
- Moneyness Of The Options
- Itm/atm/otm
- What Is Option Premium
- Intrinsic Value And Time Value
- What Is Option Greeks
- Delta/gamma/theta/vega
- What Is Option Payoff
- Option Trading Strategies
- Long Call/short Call
- Long Put/short Put
- Bull Call Spread
- Bull Put Spread
- Bear Call Spread
- Bear Put Spread
- Long Strangle/short Strangle
- Long Straddle/short Straddle
- Short Butterfly

9.REGULATORY FRAMEWORK

- Regulatory Framework For Currency Derivatives
- Scr(A), 1956
- Rbi-sebi Technical Standing Committee
- The Terms Of Reference To The Committee
- Fema, 1999
- Regulatory Framework For Exchanges
- Regulatory Framework For Clearing Corporations
- Governing Council Of The Exchange And Clearing Corporation
- Eligibility Criteria For Members
- Who Can Not Become A Member
- Requirement Of Authorized Person /approved Users

10.CODE OF CONDUCT AND INVESTOR PROTECTION

- Code Of Conduct For Brokers
- General Principles
- Trading Principles
- General Guidelines
- Grievance Redressal Mechanism For Investors
- Nature Of Complaints
- Arbitration

Module 4

Commodity Derivative Market Module



1. INTRODUCTION TO DERIVATIVE

- Types Of Derivatives: Financial Derivatives - Commodity Derivatives
- Products, Participants And Functions
- Exchange-traded Versus Otc Derivatives

2. COMMODITY DERIVATIVES

- How They Differ From Financial Derivatives
- Warehousing
- Quality Of Underlying Assets
- Global Commodities Exchanges
- Commodities Exchanges In India (Regional & National)
- Commodities Permitted For Trading
- Kabra Committee Report (Roadmap)
- Commodity Specific Issues
- Cropping And Growth Patterns
- Global And Domestic Demand- Supply Dynamics
- Price Trends And Factors That Influence Prices

3. INSTRUMENTS AVAILABLE FOR TRADING

- Types Of Instruments (Future, Options)
- Basics
- Payoffs

4. PRICING COMMODITY DERIVATIVES

- Investment Assets Versus Consumption Assets
- The Cost Of Carry Model
- Pricing Futures Contracts On Investment Commodities
- Pricing Futures Contracts On Consumption Commodities
- The Futures Basis

5.USING COMMODITY DERIVATIVE MARKETS

- Hedging
- Speculation
- Arbitrage

6.THE NCDEX PLATFORM

- About Ncdex
- Exchange Membership
- Rules, Regulations, Byelaws

7.COMMODITIES TO BE TRADED ON THE NCDEX PLATFORM

- Types Of Commodities
- Bullion (Silver & Gold)
- Agricultural Commodities

8.TRADING ON THE NCDEX PLATFORM

- Contract Specifications
- Trading System
- Entities In The Trading System
- Trader Workstation
- Order Types And Conditions
- Exposure Limits

9. CLEARING, SETTLEMENT AND RISK MANAGEMENT

- Calendar And Settlement Schedule
- Position Determination
- Settlement Mechanism - Daily Mark To Market Settlement
- Settlement Price - Daily Settlement Price, Final Settlement Price
- Margining O Initial Margin | Daily Mark To Market Margin | Open Interest
- Limits Second Line Of Defense | Nsccl Span@
- Final Settlement - Cash Settlement - Physical Settlement(Warehousing)
- Exception Handling - Funds Shortages - Delivery Shortages

10. REGULATORY FRAMEWORK

- Rules Governing Commodity
- Derivatives Exchanges
- Rules Governing Intermediaries
- Investor Grievances,
- Arbitration Rules
- Accounting And Taxation Issues

Module 5

Technical Analysis Module



1. INTRODUCTION TO TECHNICAL ANALYSIS

- What Is Technical Analysis?
- Price Analysis
- The Basic Assumptions
- Strengths & Weakness Of T.a

2. CANDLESTICKS AND TYPES OF CHART

- Line Chart, Bar Chart, Candle Chart, Renko Chart,
- Point & Figure Chart Etc.
- Types Of Candlesticks And Analysis
- Hammer, Inverted Hammer, Doji, Hanging Man,
- Shooting Star, Engulfing Patterns, Piercing Patterns
- Morning Star, Evening Star, Tasuki Gap, Tweezer
- Patterns, Three White Soldiers & Black Crow, Three
- Inside In & Out

3. CHART PATTERN STUDY

- Support & Resistance
- Practical Analysis Of Support & Resistance
- S & R Zones And Reversal Levels
- Trend Lines & Its Applications
- Trend Lines With Dow Theory
- Head & Shoulders And Inverted Head & Shoulders Chart Patterns
- Double Top & Double Bottom Chart Patterns
- Rounding Top & Rounding Bottoms Chart Patterns
- Cup & Handle And Inverted Cup & Handle Chart Patterns
- Triple Top & Triple Bottom Chart Patterns
- Wedge Patterns, Flag Patterns, Pennant Patterns, Triangle Patterns

4.GAP THEORY

- Common Gaps
- Breakaway Gaps
- Runaway/ Continuation Gap
- Exhaustion Gap
- Island Cluster Gap

5.INDICATORS AND OSCILLATORS

- What Are Indicators And Oscillators, What They Offer?
- Types Of Indicators
- Moving Averages, Exponential Moving Average & Using Both Together
- Trend Following Indicators
- Volume Weighted Average Price (Vwap)
- Relative Strength Index (Rsi)
- Moving Average Convergence & Divergence (Macd)
- Stochastics Oscillators (Slow, Fast, Full)
- Williams %r, William Alligator
- Rate Of Change (Roc)
- Commodity Channel Index (Cci)
- Average Directional Index (Adx)
- Average True Range (Atr)
- Money Flow Index (Mfi)
- Bollinger Bands (Bb)
- On Balance Volume (Obv)
- Fibonacci Retracement (Fib)

6.TRADING SIGNALS AND STRATEGIES USING ABOVE ALL

- Positive & Negative Divergences In Indicators
- Overbought & Oversold Zones
- Predicting The Momentum
- Price & Volume Sensitive Techniques
- How To Use Indicators In Bull & Bear Markets?
- Trading Market Tool Kit Applications
- Advantages Of Day Trading
- Risks Associated With Day Trading
- Swing Trading, Scalping, Fading, Top Bottom Strategies

7.DOW THEORY & ELLIOTT WAVE THEORY

- Introduction To Dow Theory
- Principles Of Dow Theory
- Significance & Problems Of Dow Theory
- Into. Elliott Wave Theory
- Practical Application Of Elliott Wave Theory With Fundamental Concepts
- Elliott Wave Levels With Fibonacci Retracements
- Criticism Of Elliott Wave Theory

8.TRADING PSYCHOLOGY & RISK MANAGEMENT

- Introduction
- Risk Management And Its Components
- Analyze Reward Risk Ratio, Stop Loss, Trail Stop Loss,
- Book Profit
- Qualities Of Successful Traders
- Psychologies During Trading
- Case Studies
- Golden Rules Of Traders
- Do's & Don'ts In Trading
- Rules To Stop Losing Trading Money
- Choosing The Profitable Trades & Studying The Market
- Importance Of Discipline In Trading

Module 6

Fundamental Analysis

Module



INTRODUCTION TO FUNDAMENTAL ANALYSIS

- What Is Fundamental Analysis?
- Why Is Fundamental Analysis Relevant For Investing?
- Efficient Market Hypothesis (Emh)
- Arguments Against Emh
- Steps In Fundamental Analysis

BRUSHING UP THE BASICS

- Concept Of “time Value Of Money”
- Interest Rates And Discounts Factors
- Opportunity Cost, Risk Free Rate, Equity Risk Premium
- The Beta, Risk Adjusted Return (Sharpe Ratio)

UNDERSTANDING FINANCIAL STATEMENTS

- Where Can One Find Financial Statements
- The Directors Reports
- The Auditors Reports
- Financial Statements, Balance Sheet, Income Statements, Schedule Notes & Accounts
- Cash Flow Statements
- Financial Statement Analysis And Forensic Accounting
- Comparative And Common Size Financial Statements
- Financial Ratios (Pe, Eps, Bv, Peg, Ev, Roe, Roce Etc...)
- Du-pont Analysis
- Cash Conversion Cycle
- The Satyam Scam And Need Of Forensic Accounting

VALUATION METHODOLOGIES

- Top- Down Valuation (Eic Analysis)
- Discounted Cash Flow Models
- Dividend Discount Model
- Fcff & Fdfe Based Dcf
- Sum Of The Parts (Sotp)
- Price/ Earnings Ratio
- Price/ Book Value Ratio
- Enterprise Value/ Ebitda Ratio
- Price/ Sales Ratio
- Special Cases Of Valuation
- Ipos, Financial Services, Net Interest Margin (Nim)
- Firms With Negative Cash Flows, Acquisition Valuations,
- Distressed Companies
- Working All Together, Checklist



Module 7

Advanced Option Strategy + Smart Disha Algo (Simulated Paper Trading For More Than 200 Strategy)

INTRODUCTION TO OPTIONS

- Option Terminology
- Option Payoffs

BRUSHING UP THE BASICS

- 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
- Bull Put Spread
- Bear Call Spread
- Bear Put Spread
- Long Call Butterfly
- Short Call
- Butterfly
- Long Call Condor
- Short Call Condor

Module 8

Securities Operations & Risk Management



INTRODUCTION TO THE SECURITIES MARKET

- Introduction
- Securities Market
- Money Markets
- Products Traded In Indian Securities Markets

MARKET PARTICIPANTS IN THE SECURITIES MARKET

- Introduction
- Investors, Issuers, Intermediaries, Regulators

INTRODUCTION TO SECURITIES BROKING OPERATIONS

- Introduction To Trade Life Cycle
- Front Office Operations
- Middle Office Operations
- Back-office Operations

RISK MANAGEMENT

- What Is Risk Management
- Compliances And Regulatory Reporting
- Core Settlement Guarantee Fund

CLEARING & SETTLEMENT PROCESS

- Introduction
- Role Of The Clearing Agency/corp./houses
- Clearing Banks And Their Functions
- Clearing Members/ Custodians
- Depositories & Depository Participants
- Clearing Process
- Determination Of Settlement Obligations – Equity Segment
- Settlement Of Funds
- Settlement Of Securities
- Corporate Actions Adjustment
- Auction Of Securities
- Investor Grievance
- Arbitration

OTHER SERVICES PROVIDED BY BROKER

- Introduction
- Ipo Applications
- Trading Mutual Funds Units
- Portfolio Management
- Depository Services
- Research Report

Module 9

Investment Adviser Level 1

INTRODUCTION TO INDIAN FINANCIAL MARKET

- Understand The Macro-economic Parameters Of Indian Economy
- Understand The Features Of Indian Financial Markets
- Know The Structure Of Indian Financial Markets
- Understand The Role Of The Participants In The Indian Financial Markets
- Know The Role Of Various Regulators Regulating Indian Financial Markets (In Brief)

SECURITIES MARKET SEGMENTS

- Understand The Nature, Functions And Types Of Issues In
- Primary Markets
- Know The Role And Function Of Secondary Markets
- Understand The Various Types Of Various Corporate Actions

MUTUAL FUNDS

- Understand The Meaning And Features Of A Mutual Fund
- Know The Key Terms And Concepts Associated With Mutual Funds
- Know The Regulatory Framework For Mutual Funds
- Know The Various Types Of Mutual Fund Products
- Understand The Taxation Of Mutual Fund Products
- Know The Investment Options In Mutual Funds
- Know The Processes Associated With Investing In Mutual Funds
- Understand The Uses And Processes Of Conducting Systematic Transactions I

INVESTMENT PRODUCTS

- Understand The Various Types Of Small Savings Instruments
- Understand The Various Types Of Fixed Income / Debt Instruments
- Know The Various Types Of Alternate Investments
- Know The Concept Of Direct Equity As An Investment
- Option

MANAGING INVESTMENT RISK

- Know The Concept Of Risk
- Know The Common Types Of Risk
- Understand The Ways Of Measuring Risk

MANAGING INVESTMENT RISK

- Understand The Various Return Concepts
- Understand The Concept Of Return
- Understand The Concept Of Compounding
- Know The Computation Of Real Rate Of Return Vs. Nominal Return
- Know The Computation Of Tax Adjusted Return
- Understand The Concept Of Risk-adjusted Returns

CONCEPT OF FINANCIAL PLANNING

- Understand What Constitutes Financial Planning
- Know The Need For Financial Advisory Services
- Understand The Scope Of Financial Advisory Services
- Understand The Business Model For The Delivery Of Financial Advice To Client
- Understand Assets, Liabilities And Net Worth
- Understand The Preparation Of Budget
- Know The Financial Planning Delivery Process

ASSET ALLOCATION AND INVESTMENT STRATEGIES

- Know The Various Asset Classes
- Learn About Portfolio Construction
- Understand The Concept Of Practical Asset Allocation And
- Rebalancing Strategies
- Know The Need For Portfolio Monitoring And Re-balancing

INSURANCE PLANNING

- Understand The Need For Insurance In Personal Finance
- List The Requirements For A Risk To Be Insurable
- Understand The Role Of Insurance In Personal Finance.
- Know The Various Steps Involved In Insurance Planning
- Know The Types Of Insurance Products
- Understand About The Life Insurance Products
- Understand About The Non-life Insurance Products
- Understand The Life Insurance Needs Analysis

RETIREMENT PLANNING

- Understand The Retirement Planning Process
- Understand And Estimate Retirement Corpus
- Determine The Retirement Corpus
- Learn About The Various Retirement Products And Their
- Features

TAX AND ESTATE PLANNING

- Understand Income Tax Principles
- Understand Tax Aspects Of Investment Products
- Learn About The Wealth Tax Act And Its Implication For Clients
- Know About Estate Planning

REGULATORY ENVIRONMENT AND ETHICAL ISSUES

- Understand The Provisions Of The Sebi (Investment Advisers)
- Regulations, 2013
- Understand The Overall Framework Of The Regulatory System
- Learn About The Roles Of Regulators: Mof, Mca, Sebi, Rbi, Irda,
- Pfrda
- Understand The Role Of Self-regulatory Organizations
- Understand The Provisions Of Pmla, 2002
- Know The Codes Of Conduct By Sebi, Amfi, Etc
- Know The Ethical Issues In Providing Financial Advice H.
- Understand Investor

Module 10

Research Analyst

INTRODUCTION TO RESEARCH ANALYST PROFESSION

- Primary Role Of Research Analyst
- Primary Responsibilities Of A R.a
- Basic Principles Of Interaction With Companies/clients
- Important Qualities Of A Research Analyst

INTRODUCTION TO SECURITIES MARKET

- Introduction To Indian Financial Market
- Products Definitions/ Terminology
- Terminology In Equity Market & Debt Market
- Types Of Bonds
- Structure Of Securities Market
- Various Market Participants And Their Activity
- Kinds Of Transactions
- Dematerialization And Dematerialization Of Securities

FUNDAMENTALS OF RESEARCH

- What Is Investing?
- Research On Businesses Of Stocks
- Fundamental Analysis
- Technical Analysis
- Behavioral Finance

ECONOMIC ANALYSIS

- Basic Principle Of Microeconomics
- Basic Principles Of Macroeconomics
- Introduction To Various Macroeconomic Variables
- Sources Of Information For Economics Analysis

INDUSTRY ANALYSIS

- Michael Porter's Five Force Model For Industry
- Analysis
- Political, Economic, Socio- Cultural, Technological,
- Legal & Environmental (Pestle) Analysis
- Boston Consulting Group (Bcg) Analysis
- Structure Conduct Performance (Scp)
- Key Industry Drivers
- Regulatory Environment/framework
- Sources Of Information For Industry Analysis

COMPANY ANALYSIS – QUALITATIVE DIMENSIONS

- Understand Business And Business Models
- Quality Of Management (Directors, Governance)
- Pricing Power And Sustainability Of This Power
- Organization Structure
- Strength, Weakness, Opportunities, Threats Analysis
- Critical Business Drivers/success Factors
- Competitive Advantages/ Points Of Differentiation Over The Competitors
- Risk In Business
- Compliance Orientation Of The Company
- Documentation On Guidance Vs Actuals
- Sources Of Information For Analysis

COMPANY ANALYSIS – QUANTITATIVE ANALYSIS

- History Of Business Vs Future Of Business
- Basics Profit And Loss Account (P/l)
- Basics Of Balance Sheet
- Basics Of Cash Flows
- Contingent Liabilities
- Basics Of Taxations Affecting To Companies
- Quality Of Business In The Past Through Quantitative Lenses
- Important Points To Keep In Mind While Looking At Financials
- Peeping In To Future With Cautions
- Peer Comparison
- History Of Equity Expansion
- Dividend And Earnings History
- History Of Corporate Actions
- Philosophy Of Corporate Actions
- Ownership And Insiders' Sales And Purchase Of Stocks In The Past

VALUATION PRINCIPLES

- Difference Between Price And Value
- Why Valuations Are Required
- Sources Of Value In A Business-earnings And Assets
- Discounted Cash Flows Model For Business Valuation
- Absolute Valuation Vs Price Value Sense
- Earnings Based Valuation Matrices
- Assets Based Valuation Matrices
- Relative Valuations – Trading And Transactions Multiples
- Sum Of The Parts (Sotp) Valuation
- Other Valuation Parameters In New Age Economy And Business
- Capital Asset Pricing Model
- Objective Of Valuations
- Some Important Consideration In The Context Of Business Valuation

QUALITIES OF A GOOD RESEARCH REPORT

- Concept Of Return Of Investment And Return On Investment
- Calculation Of Simple, Annualized And Compounded Returns
- Risk In Investment
- Concepts Pf Market Risk (Beta)
- Sensitivity Analysis To Assumptions
- Concept Of Margin Of Safety
- Comparison Of Equity Returns With Bond Returns
- Basic Behavioral Biases Influencing Investments
- Some Pearls Of Wisdom From Investment Gurus Across The World

FUNDAMENTALS OF RISK AND RETURN

- Qualities Of A Good Research Analyst For Good Research Report
- Checklist Based Approach To The Research Reports
- A Sample Checklist For Investment Research Reports

LEGAL AND REGULATORY ENVIRONMENT

- Regulatory Infrastructure In Financial Markets
- Important Regulations In Indian Securities Markets
- Code Of Conduct For Research Analyst
- Management Of Conflicts Of Interest And Disclosure Requirement
- For Research Analysts

PRACTICALS

- How To Write A Good Research Report?
- Selection Of Stocks Or Any Securities
- Sources For Research Report
- Analysing Research Reports Of Other Investment Firms
- How To Clone A Report?
- Case Studies Of Good Research Reports
- Qualities Of Good Research Reports
- Role Of Research Analyst In Our Financial Market



Module 11

Advance Technical Analysis

ADVANCED INDICATORS AND ITS PRACTICAL APPLICATIONS

- Stochastics Rsi
- Accumulation & Distribution Line (Adl)
- Parabolic Sar
- Ultimate Oscillator
- Ichimoku Cloud
- Advanced Use Of Bollinger Bands
- Use Of Volume & Open Interest (Oi)
- Pitch Fork
- Aroon
- Know Sure Thing (Kst)
- Relative Vigor Index (Rvi)
- Super Trend
- Vortex Indicator (Vi)
- Elder's Force Index (Efi)
- Choppiness Index (Chop)

ADDITIONAL SUPPLIMENTS

- Putting All Types Of Charts Together
- Traders Sentiments During Open Market
- Live Trading Experience With Current Market
- Forecasting Trends
- Dow Theory In 21st Century
- Studying Volatility, Time Cycles, Swings, Market Strength
- Using Technical Analysis With Fundamentals
- Technical Analysis Controversies
- Understanding Demand & Supply
- F&o Trading With Technical Analysis

CREATION OF IDEAS & STRATEGIES IN TO ALGO TRADING FOR SUCCESSFUL EMOTIONLESS TRADING



Module 12

Algo Trading

ALGO TRADING : FOR AUTOMATED SYSTEM BASED TRADING APPLICATIONS

- What Is Algo Trading?
- Why System Based Trading Is Required For Fund Management?
- Benefits Of Algo Trading
- Future Of Algo Trading
- Key Knowledge Required For Algo Trading
- Various Types Of Algo Trading
- How To Design Your Own Algo As Per Your Own Research?
- Introduction To Smart Disha Algo
- Backtest Reports On Smart Disha Algo Strategy
- Last 2 Years Trading Statistics On Smart Disha Algo Strategy
- Simulated Trading For More Than 400 Smart Disha Algo Stgy
- Creation Of Portfolio Management With Smart Disha Algo
- Creating Your Own Trade Set Up With Smart Disha Algo
- Use Of Various Artificial Intelligence Tool For Trade Identification

Module 13

Hybrid Analysis



PRACTICAL APPROACH TO REAL PORTFOLIO MANAGEMENT

- Let's plan in details for using 360 degree portfolio management
- We need to plan research in all respects and plan our trade and investment accordingly with risk and rewards
- As per plan, we need to execute the position sizing in diversified portfolio segments
- It's a continuous and ever progressing process of trade analysis and execution
- Everyday market teaches us new things, we need to be quick enough to learn as much as possible.
- Hybrid Analysis is not only for trading, it's more on Trading Psychology.
- We need to plan our entire activity along with our personal life style too.
- This is a unique approach specially designed by Dr. Subhransu Sir with his own experience.
- The process of Hybrid Analysis is a long term process. It takes many years to learn.
- However, you can plan one systematic approach under the guidance of Dr. Subhransu Sir.
- All can go through Weekly Hybrid Analysis Report presentation by students in live trading accounts in Youtube- Smart Disha Academy

Module 14

Building Successful Strategy For Portfolio Management



THE REAL NEED IN PRACTICAL TRADING WITH A HOLISTIC APPROACH IN PORTFOLIO MANAGEMENT IN SELF AND MULTIPLE ACCOUNTS

- Integration Of All Trading Knowledge Into A Confident Trade Setup
- Mixing Of Fundamental Analysis With Technical Analysis As Per Your Need
- Integration Of Sector Analysis And Heat Map To Successful Trade Outcome
- Open Interest Analysis With Technical Approach For Better Result
- Alpha Buy & Alpha Sell Advance Trading Tool Set Up With Diversified Application
- Trade Setup As Per The Need With Your Risk And Reward Capacity
- Basket Trading With Multi Terminal With Multiple Accounts
- An Cumulative Approach To Multiskilling Trade Setup For Multiple Accounts
- Sound Trading Psychology With A Convincing Portfolio Management Plan
- Building Various Strategy With Multiple Target Approach
- Building Of Research Report Through Various Weekly Live Stock
- Trading Contest

Module 15

Personality Development With Entrpreneurship In Broking Business

Special For you

Special Feature For Advance Diploma Courses

- Advance Option Strategy Module
- Security Operations & Risk Management Module
- Investment Advisory & Portfolio Management Module
- Research Analyst Module
- Advance Technical Analysis
- Algo Trading With Smart Disha Algo With More Than 200 Stgy For Simulated Trading Practice In Live Market
- Hybrid Analysis
- Building Successful Strategy For Portfolio Management
- Personality Development With Entrepreneurship In Broking Business



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