



STOCK MARKETING SYLLABUS COPY

Engineered for skill enhancement.



PROGRAM HIGHLIGHTS

Accredited Certificates :

- ✓ Program approved ISO Certification

Internships :

- ✓ Industry-relevant opportunities provided-

Placement Assistance :

- ✓ Career guidance from industry experts-

Basic to Advanced Level Training :

- ✓ Learn from experienced AI professionals .

Live & Recorded Lectures :

- ✓ Flexible learning at your convenience .

Real-Time Projects :

- ✓ Hands-on minor & major projects



ABOUT US

- **OUR MISSION :**

Nxt Sync is a pioneering EdTech company committed to bridging the gap between theoretical learning and practical application. Our mission is to empower students with cutting-edge AI skills that enhance employability and prepare them for a tech-driven future.

- **OUR VISION--UPSKILL:** Empowering minds for the future.
- **INNOVATE:** Fostering creativity and breakthroughs .
- **EXCEL:** Preparing industry-ready professionals.



WHY STOCK MARKETING?

- Financial Independence Through Informed Investing
- High-Income Career Opportunities in Trading & Analysis
- Real-Time Learning from Dynamic Markets
- Knowledge of Equity, Derivatives, and Mutual Funds
- Personal Wealth Creation & Portfolio Management
- Integration with AI, Algo Trading & Analytics



LEARNING PATH

- Introduction to Stock Market
- Equity Markets & Fundamental Analysis
- Technical Analysis & Charting
- Derivatives: Futures & Options
- Mutual Funds & SIPs
- Portfolio & Risk Management
- Trading Psychology
- Algo Trading & AI in Stock Market
- Capstone Projects & Live Simulations



DETAILED MODULE BREAKDOWN

Module 1: Introduction to Stock Market

- Basics of Stock Market & Financial Instruments
- Types of Market: Primary & Secondary
- Role of SEBI, NSE, BSE
- Demat & Trading Accounts

Module 2: Equity Markets & Fundamental Analysis

- Company Financials & Ratio Analysis
- Industry Analysis & Economic Indicators
- Earnings Reports & Valuation Models
- Long-Term Investment Strategies



Module 3: Technical Analysis

- Price Charts & Candlestick Patterns
- Trend Lines & Support/Resistance
- Technical Indicators (RSI, MACD, Bollinger Bands)
- Charting Tools & Platforms

Module 4: Equity & Derivatives Trading

- Intraday & Positional Trading
- Futures & Options Trading Strategies
- Margin Trading & Leverage
- Trading Psychology & Discipline

Module 5: Mutual Funds & ETFs

- Types of Mutual Funds & NAV
- SIPs & Goal-Based Investing
- Exchange-Traded Funds (ETFs)



Module 6: Risk Management & Portfolio Diversification

- Risk Types & Mitigation Techniques
- Asset Allocation Models
- Portfolio Construction
- Monitoring & Rebalancing

Module 7: Algorithmic & AI-Based Trading

- Basics of Algo Trading
- Quantitative Models in Trading
- AI in Market Prediction
- Trading Bots & Automation Tools

Module 8: Regulatory Framework & Ethics

- SEBI Guidelines & Compliance
- Insider Trading & Market Manipulation
- Ethics in Financial Markets



Module 9: Industry Applications & Case Studies

- Trading Strategies of Successful Investors
- Sectoral Trends & Real-World Scenarios
- Crisis Case Studies (2008, COVID-19, etc.)
- Analyzing IPOs & Corporate Actions

Module 10: Capstone Projects & Market Research

- Hands-on Trading Simulations
- Market Sentiment Analysis
- Investment Portfolio Creation
- Report Presentation & Peer Review



ASSIGNMENT'S & ASSESSMENTS

- Weekly market analysis tasks
- Mid-term mock trading challenges
- Final capstone stock market project
- Live market presentations & discussions



TOOLS & FRAMEWORKS USED

Stock & Charting Platforms:

TradingView, Zerodha (Kite), Upstox, Angel One

Market Research & Analysis:

Moneycontrol, Screener.in, Yahoo Finance, Investing.com

Algo & Quant Tools:

Python (Pandas, Numpy), MetaTrader, QuantConnect

Portfolio Trackers & Calculators:

Groww, Value Research Online, Scripbox, Excel Models



RECOMMENDED READING

Stock Market:

- “*The Intelligent Investor*” – Benjamin Graham
- “*Common Stocks and Uncommon Profits*” – Philip Fisher
- “*Technical Analysis of the Financial Markets*” – John J. Murphy
- “*A Random Walk Down Wall Street*” – Burton G. Malkiel



WHY CHOOSE NXTSYNC?

- Industry-Aligned Stock Market Curriculum
- Hands-on Real-World Simulations
- Expert Mentorship & Career Guidance
- Flexible Learning Schedule
- ISO-Certified Stock Market Training Program

Start Your Digital Marketing Journey with NxtSync Today!



THANK YOU

