

Algorithmic trading

Algorithmic Trading Course

Level not specified

Flexible class schedule

6 modules

Learn how to define strategy rules, apply risk controls, backtest assumptions, review performance, and plan an automation workflow.

Published price information

INR 3,400 or INR 5,400

Choose one of the two separately priced Algo Platform Strategy plans below. GST is included.

Who this is for

For learners who want to convert trading ideas into rule-based, testable systems and understand the path toward monitored automation.

Before you begin: Any software, data, or prior-knowledge requirements will be confirmed before enrollment

Main areas of study

01. Algorithmic-trading foundations: systematic trading, rule-based frameworks, market data, and execution
02. Strategy building: entry, exit, indicator and price-action rules, market filters, and trade management
03. Risk and money management: position sizing, stop-loss, take-profit, risk-reward, and drawdown rules
04. Backtesting: historical data, test parameters, entries, exits, transaction costs, and slippage
05. Strategy performance: win rate, profit factor, expectancy, drawdown, risk-adjusted measures, and equity curves
06. Optimization and automation: overfitting, robustness, forward testing, workflow design, monitoring, and execution

Learning objective

Design, test, measure, and improve a rule-based trading framework with documented assumptions and risk controls.

Format: Plan-specific online classes

Before enrollment

Choose a plan on the website to review its exact total and included service. Published plans use secure online checkout; verified payment activates plan access automatically. Class dates appear in the member workspace when scheduled.

This document is a curriculum overview. Learning outcomes depend on prior knowledge and practice. Educational content only; no trading recommendations or return guarantees.