

# Basics Futures and Options Training

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# OVERVIEW

This course will develop the Knowledge of basics of the Indian derivatives market (covering Equity Derivatives, Currency Derivatives and Interest Rate Derivatives). Understand the various trading and hedging strategies that can be built using futures and options. Understand the clearing, settlement and risk management as well as the operational mechanism related to the derivatives markets. Know the regulatory environment in which the derivatives markets operate in India

## WHO WILL BENEFIT FROM THIS?

Students | Teachers | Individual Investors | Employees of BPOs/IT Companiesconnect | Employees of Brokers/Sub-Brokers | Anyone who is interested to learn about derivatives market

## WHO IS ELIGIBLE

There is no eligibility criteria.

## KEY HIGHLIGHTS



### Certificate from NSE Academy

Earn a Certificate of Completion from NSE Academy & Empirical Academy



### Financial Industry Professionals

Industry professional focusing on financial institutions for the curriculum and training



### Learn Job-Relevant Skills

Get an in-depth understanding of complex securities and derivative products, their trade-lifecycles



### Gain Knowledge in the corporate world

Acquire skills to do comprehensive research on the performance of companies.



### Practical usage of futures & Options

Develop Futures & Options Strategies in the Simulator NSE Smart application.



### Self-paced recording sessions

Learn from anywhere at your comfort

# COURSE OUTLINE

## 1. Introduction, Definition and Applications of Derivatives

- Definition and origin of derivatives
- Definitions of forwards/futures/ options
- Moneyless of an option
- Participants in the derivatives market and uses of derivatives

## 2. Trading Futures and Options

- Pay-off of futures
- Theoretical model for future pricing
- Option prices

## 3. Derivatives Trading on the Exchange

- Derivatives trading and settlement on NSE
- Tracking of futures and options
- Accounting and taxation of derivatives

## 4. Real Market strategy understanding in depth

- Case study of Option trading
- Case of Future to Future trading
- Swaps and Hedge Position
- Calculator of Option Pricing

## THE FACULTY



Highly Qualified faculty (Including CA,CFA,FRM,MBA and PhD holders) having experience of working in the Corporate World. So that they can give a better understanding of financial concepts with real-world implications. Along with giving real-life example the faculty will also support you in solving the real-life scenario and help the learners innovate in business practice.

Empirical Academy faculty team includes outstanding educators and researchers from both the academic and business sectors, contributing towards the overall professional and personal growth of the students.

Interactions with prominent leaders/senior executives from the industry, allowing you to benefit from the experience gained in leading positions around the globe. Empirical Academy Faculty are highly qualified and experienced faculty are the greatest asset of the Organisation.

# REGISTRATION / FEES

For details, contact:

Counselor: Abhijit Singh | Contact Number: +91 98339 60317

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**FEES - INR 5900/- (Inclusive of 18% GST)**

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**Payment Link:**

<https://rzp.io/l/0VgRtg0Cj>

## REFUND POLICY

1. The fees paid by the Candidate shall not be refundable in any circumstances whatsoever except in case of medical reasons or in case of death of a Candidate or his/ her parents. The fees shall be refunded only after production of valid medical certificate proving physical or mental disability of the Candidate to attend the Course, death certificate of the deceased Candidate or his/ her parent, etc.
2. On production of the required documents as mentioned herein above, the fees paid by the Candidate shall be refunded to the Candidate or his/her parent without interest component.
3. NSE ACADEMY is not liable to issue any certificate to the Candidate who has withdrawn from the said course



NSE Academy FinTalent platform, is preferred destination for students seeking careers in BFSI and this ecosystem assists students in connecting with prospective employers. Students will be able to upload their CVs to the platform where potential recruiters from BFSI industry may find right candidates for placement.



NSE Knowledge Hub has machine learning and artificial intelligence (AI) capabilities which creates a unified, relevant & engaging experience for building skills & capabilities in finance.

The key features of NSE Knowledge Hub are:

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

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

***1- year subscription to NSE Knowledge Hub worth Rs. 999 complimentary\****



- **Practice Trading**  
Improve your performance by practicing trading in risk-free environment from NSE stocks trading sessions
- **Test your own strategies**  
Experience trading bull, bear and sideways markets
- **Risk -free learning in Virtual Environment**  
Trade in a virtual environment before hitting the market
- **Easy to use**  
Trade like a Pro.
- **Technical Charting Tools**  
Study and use of price to make trading decisions.
- **Price Feed Simulator**  
Order get matching based on a Delayed/ Recorded data.

***3 - months subscription to NSE SMART - Trading Simulator worth Rs.500 complimentary\*\****