



INDIAN INSTITUTE OF MANAGEMENT CALCUTTA



TRADING & INVESTMENTS IN EQUITIES AND DERIVATIVES



Programme Director:
Prof. Sudhakar Reddy



Programme Dates:
April 15 - 16, 2023



Programme Venue:
MDC, IIM Calcutta

INTRODUCTION

The aim of this program is to introduce the participants to different facets of actual trading and investment. The participants are taught different types of trading strategies, as well as a concrete build-up of positions. They will become familiar with the notions of Relative Value trading, technical trading, fundamental trading, options trading. During the program, participants will develop a concrete knowledge of how markets work. Since a big part of each session will be done using live market data, they will practically learn how to trade a few instruments. These sessions will expose the participants to trading reflexes and appropriate reactions to market movements. Also, the program educates the participants to the notion of balance between risk and reward, to give them a framework that can help them when they decide to do investments (in a professional or personal way)

The program is designed for investors and traders, who want to invest their money in the market. Here, the participants learn which stocks to pick, when to enter & exit, what should be its actual price and how to save the portfolio from risk associated with the market. The program is designed using real time data and complete hands-on modules using TradingView, iCharts (Option tools), & Sensibull. We aim to provide the best education to educate people on how to approach stock market trading using Technical analysis in combination with advanced strategies designed using important derivatives and equities data. The participants are not required to have any prior trading or investing knowledge.

OBJECTIVES

The main objective of the program is to introduce the participants to the World of professional trading in Equities, Options, & Futures markets. Another objective of the program is to expose participants to the notion of balance between risk and reward to give them a framework that can help them when they decide to do investments (in a professional or personal way)



PEDAGOGY

The sessions are conducted through live lectures and hands-on sessions using real time data



WHO MAY ATTEND

The program is open for anybody interested to invest & trade the markets on a full-time or part-time basis. No prior knowledge of the markets is required.



KEY TOPICS

Basic to Advanced Technical Analysis

- Multiple time-frame analysis
- Support, Resistance, Trends, and Channels
- Pivot Points Trading
- Candle-stick patterns
- Chart Patterns
- Advanced Volume analysis
- Trading with Gaps
- Indicators (Trending/Momentum/Volatility/Volume)
- Stock Market Cycles
- Moving average analysis
- Trading set-up using baseline

Options & Futures Analysis

- Basics of Derivatives Trading
- Overview of Futures Markets

- Overview of Options markets
- Fundamentals of Open Interest data
- Analysis of Open Interest Charts
- Basics of Derivatives Pricing
- Analysis of Implied volatility
- Managing Option Greeks

Trading Strategies

- Intraday trading Strategies
- Swing trading Strategies
- Positional trading Strategies
- Option buying & selling strategies
- Hedging and arbitrage strategies
- Risk management strategies
- Trade management strategies



PROGRAMME DIRECTOR

Dr. Sudhakara Reddy is currently Chairperson PGPEX-VLM program and Associate Professor in the Finance and Control group of IIM Calcutta. He was a visiting scholar to Whitman School of Management, Syracuse University. His teaching interests are in the area of Corporate Finance, Financial Derivatives, Investment Analysis and Portfolio Management. His current areas of research are Market Microstructure, Corporate finance with an emphasis on corporate governance mechanisms, Initial public Offerings and primary capital markets, etc. He has conducted several MDP programs for reputed companies and trained several executives in the area of research in financial markets, Derivatives, Investment & Portfolio management, financial economics and Finance research methods.



PROGRAMME DETAILS

- **Duration:** April 15 - 16, 2023
- **Programme Commencement:** 9:00 AM on April 15, 2023
- **Programme Conclusion:** 2:00 PM on April 16, 2023
- **Venue:** Management Development Centre (MDC), IIM C Campus
- **Accommodation:** For Residential participants
 - **Check in:** April 14, 2023 (6:00 pm onward)
 - **Check out:** April 16, 2023 (2:00 pm)

PROGRAMME FEES

- **Residential (R):** ₹ 44,000/- plus taxes and surcharges as applicable.
- **Non-Residential (NR):** ₹ 34,000/- plus taxes and surcharges as applicable.

We would strongly encourage candidates to enroll as Residential participants, as the experience of an MDP is optimized in a full-immersion mode.

Discount on Programme fees:

A discount of 10% on the Programme fees can be availed by an organization if it nominates at least 4 participants for a particular MDP.

TERMS & CONDITIONS

- Participants would have to make their own travel arrangements.
- Accommodation at IIM C will be provided till 2.00 p.m. on the last day of the Programme. Participants staying beyond this time will have to bear additional stay and food charges, which they have to settle directly with the hospitality service provider, conditional upon room availability.
- Cancellation Policy: In case you/your nominated candidate(s) does(do) not attend the programme, 40% of the programme fees will be retained, as per policy.
- Executive Education Alumni: With effect from April 1, 2017, participants of IIM Calcutta's 'Open' MDPs who attend 20 days of learning through two or more Open MDPs will be eligible to apply for 'Executive Education Alumni of IIM Calcutta' status.



HOW TO APPLY

- You can apply/nominate your personnel by clicking on the “Apply Now” link corresponding to the particular MDP, as appearing on our online calendar available at: <https://iimcal.ac.in/mdp/mdp-calendar>
- Once the candidature(s) is (are) approved, the sponsoring authority or participant (in case of self-nomination) will be intimated over email along with the Payment Advice seeking programme fees in advance.
- Programme fees can be remitted online through Electronic Fund Transfer (NEFT/RTGS).
- Upon remitting the fees online, kindly intimate CMDP office with the UTRNo./relevant transaction details through email, so that we can connect your remittance to your nomination(s). Please note that confirmation of participation is subject to receipt of Programme fees by CMDP Office before commencement of the MDP.

IIM CALCUTTA’S ACCREDITATIONS AND RANKINGS

- Triple accreditations by AACSB (Association to Advance Collegiate Schools of Business), AMBA (Association of MBAs) and EQUIS.
- IIM Calcutta is the only B school in India to be a member of CEMS, a global alliance of leading business schools, multinational companies and NGOs
- IIM Calcutta has been ranked 2nd in India and 59th globally in ‘Open-enrolment Programmes’ category in the Financial Times Executive Education Ranking 2022. The Institute has secured 76th rank in Financial Times Global MBA Ranking 2023 and 1st in BT-MDRA Best B-School Survey 2022



Our correspondence address is as follows:

CMDP Office

Management Development Centre (MDC)

Indian Institute of Management Calcutta, Diamond Harbour Road, Joka, Kolkata - 700 104

Phone: +91 33 7121 6000-01 (Extns: 6012/6005)

Email: program_mdp@iimcal.ac.in | Weblink: <https://www.iimcal.ac.in/mdp/mdp-calendar>

For all other details on administrative matters please refer to the ‘Guidelines for Participants’ on our website or e-mail to program_mdp@iimcal.ac.in