



अखिल भारतीय तकनीकी शिक्षा परिषद्
All India Council for Technical Education



Cochin University of Science and Technology

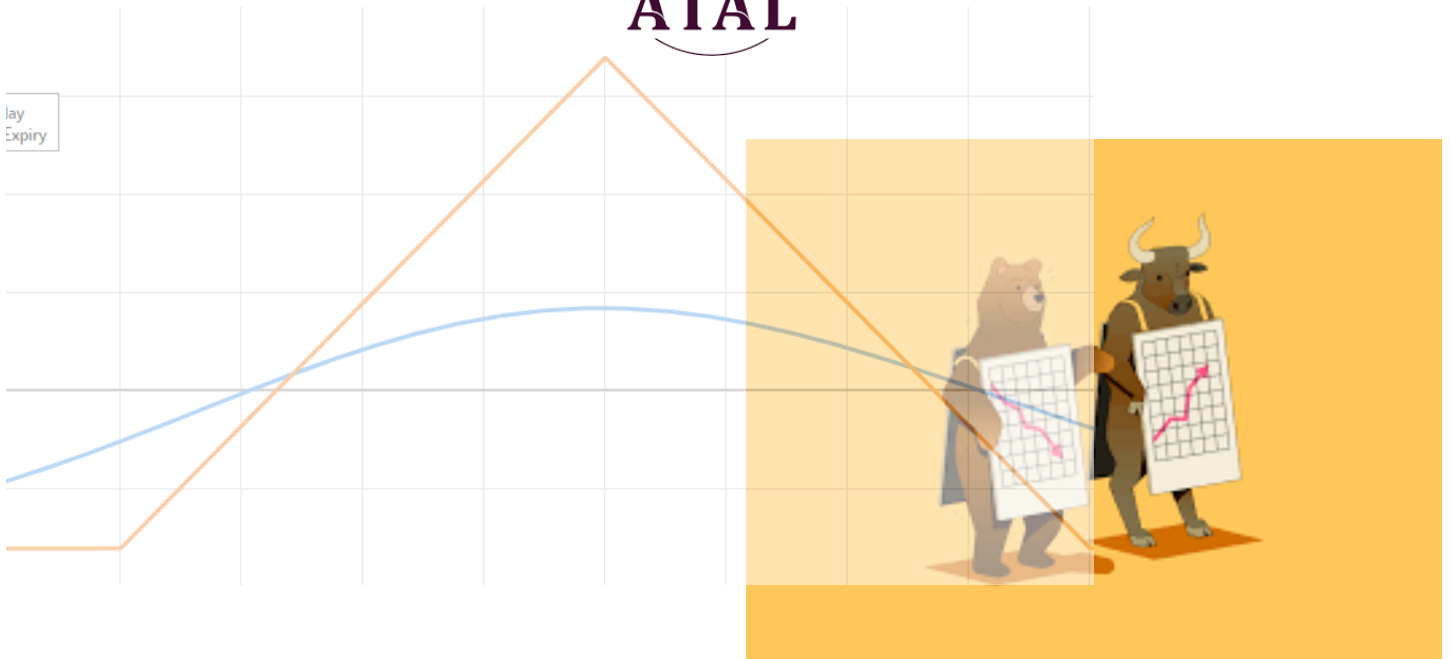
കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവ്വകലാശാല

AICTE Sponsored ATAL FDP on FINANCIAL OPTIONS AND STRATEGIES (ELEMENTARY MODULE)

12 JULY TO 16 JULY, 2021



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Expiry



Organized by

SCHOOL OF MANAGEMENT STUDIES
COCHIN UNIVERSITY OF SCIENCE & TECHNOLOGY
KERALA

Investing in yourself is the best thing you can do, and as a part of investing in yourself; you should learn more about money management."

– Warren Buffett

About School of Management Studies (SMS), CUSAT

The School of Management Studies (SMS) was established in 1964 with an aim to promote management education, research and consultancy in the country in general and in Kerala particular. SMS carries a distinction of being one of the oldest business schools in the country and one among the first five management institutions started along with the old generation prestigious management Institutes like IIMs. Its legacy, now spanning 56 years has seen it blossom into one of the most distinctive and respected intuitions which has given, the field of management, numerous outstanding professionals. Eminent faculty members, a vibrant student community and an extensive alumni network have been the pillars of this business school. With more than 6000 alumni placed across the globe in various management assignments, SMS receives thoughts, perspectives experiences and wisdom from a wide range of practitioners, which reflects in the delivery of their management programs.

With consistent efforts and upgradation, SMS remains one of the top B-schools in the country. SMS aims at enabling exceptional learning experience to help prepare students with analytical decision-making capabilities that will influence business practices of tomorrow. SMS motto "Moulding Managers for Mankind" is conceived with the vision that future managers need to be groomed principled and socially responsible leaders. Faculty from SMS has contributed highly cited research papers to journals of highest levels of standards in the world. SMS is also pioneer in disseminating knowledge with the other researchers and industry through their numerous MDPs, FDPs and Consultancy works. They also work closely with the industry and the State as consultants, and mutual learners from each other.

SMS is functioning under the prestigious Cochin University of Science and Technology(CUSAT), which is a State University re-accredited with NAAC 'A' grade, has built reputation as one of the renowned institutions in the country for its academic excellence and value. CUSAT, in its attempt to explore the unknown horizons of knowledge, devotes itself to education and research and focuses on the development of higher learning in Science, Technology, Engineering, Social Sciences and other related areas. CUSAT offers a wide range of courses covering various disciplines like Engineering, Technology, Environmental Studies, Humanities, Law, Marine Sciences, Medical Sciences & Technology, Pure Science, Social Sciences. CUSAT had transcended the geographic boundaries through various successful international collaborations with partnering institutions from USA, Europe, Russia, Japan, France and Korea to name a few. The University is defined by the motto from the Vedas "Tejasvinavadhithamastu" which means, may the wisdom accrued deify us both - the teacher and the taught and percolate to the University in its totality.

About this FDP

This FDP is sponsored by AICTE under the ATAL scheme. This FDP focuses to enhance the understanding of financial derivatives (options in particular) among faculty members (both for UG/PG and of other professional courses), traders and executives working in this domain. This five day FDP starts with a quick orientation of the financial markets and and moves to understanding option contracts and strategies. The program aims to provide balanced insights to the conceptual understanding of market dynamics and practical aspects of option trading. In the advanced stage of the program the focus is on identification of arbitrage opportunities and on a series of option strategies. The pedagogy includes discussions, lectures and hands on exercises on contextualized/live market data. The session will be conducted online. Participants are required to have a desktop/laptop and a stable internet connectivity during the program. The sessions will be held during week-days and during day. Detailed session plan will be sent to the participants by 7th July 2021. Details can also be viewed on the AICTE web site (<https://www.aicte-india.org/atal>) and CUSAT website. This FDP is fully sponsored by the AICTE under the ATAL scheme and NO FEES is applicable to the participants.

Who Can Participate?

The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry (Bureaucrats/Technicians/Participants from Industry etc.)and staff of host institutions. **Faculty members** of institutions offering higher education or professional training in Finance, Commerce, Economics, Management and Accounting can participate in this program. **New recruits and middle level executives/managers** working in stock broking firms and banking companies, personal finance consultants can also participate in this program. The expected outcomes from this FDP for various participant groups are outlined next page.

"The best way to measure your investing success is not by whether you're beating the market but by whether you've put in place a financial plan and a behavioral discipline that are likely to get you where you want to go."

Benjamin Graham

Target Group	Expected Outcome
Faculty members (PG Courses)	Faculty members teaching financial derivatives, financial risk management, security analysis and other subjects in finance area can gain a balanced insight of theory and practice in F&O segment, and thereby facilitate them to develop better course plans, course delivery and perspectives for research in this domain.
Faculty members (UG Courses)	Faculty members teaching in finance area at UG levels can also gain insights on microstructure of the stock markets (F&O segment in particular), and thereby develop a deeper understanding of financial markets and instruments.
Beginners and Middle Level Executives from broking houses, banking companies and NBFCs	This MDP can help you become better knowledge workers. You can expect to deliver more suitable and learned advices to your clients after successfully completing this MDP. Executives planning to clear NISM derivatives module can also benefit from this program.
Traders, Investors and Personal finance consultants	Beginners as well as moderately experienced traders and investors can gain insights into basics of options, option properties, microstructure of option markets, and option strategies. This MDP can help you to become more equipped and skilled to take option positions and adopt strategies.
Researchers and others curious about F&O	Researchers and others curious about F&O can look forward to gain a balanced insight of theory and practice in F&O, option properties, strategies and contemporary issues in this domain.
Aspirants of NISM derivatives module	This MDP will cover major chunk of portions for NISM derivatives module. The aspirants of NISM derivatives module can deeply benefit from this program.

Broad Contents to be Covered in the Program:

Introduction to different securities markets segments (cash/F&O), market microstructure- Concept of net cash settlement. Motives for trading in F&O - Introduction to hedging - futures to options - Introduction to F&O contracts- types - positions - payoffs - Option Properties and Option Greeks - Option pricing -Binomial/Black model - Introduction to option strategies. Detailed session plan will be sent to the participants by 7th July, 2021.

Patron General

Prof. (Dr.) K.N. Madhusoodanan
Vice Chancellor, CUSAT

Chief Patron

Prof. (Dr.) P.G.Sankaran
Pro-Vice Chancellor, CUSAT

Patron

Prof. (Dr).Jagathy Raj V.P.
Director, School of Management Studies, CUSAT.

Program Coordinator

Dr. Rakesh Krishnan M.



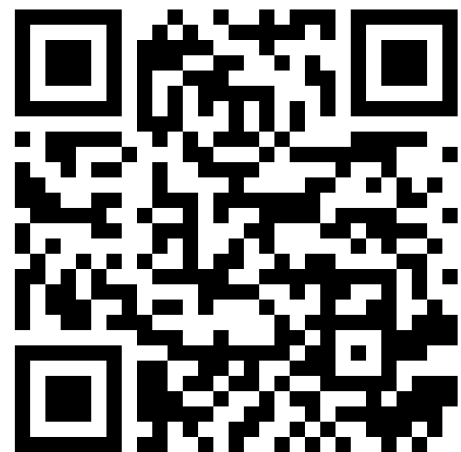
Presently Assistant Professor at School of Management Studies, CUSAT. He has around 15 years of experience in teaching financial instruments and options. He has conducted many MDPs and FDPs in financial markets, instruments and derivatives area. He had earlier worked for broking houses, before joining academics. He has trading exposure of around 18 years and is also consulted for investment advices. He has been a visiting faculty at Western Michigan University (WMU) in the United States and also at the Nazareth College, NY in the United States. Other than financial markets, he is passionate about travelling, and have visited several countries.

Email: mrakeshkrishnan@cusat.ac.in **Mob:** 91 9447700081.

Proposed List of Resource Persons

- **Dr. Rakesh Krishnan M. (Program Coordinator)**
Assistant Professor, School of Management Studies, CUSAT
- **Dr. Saji T.G**
Associate Professor, School of Management Studies, CUSAT
- **Dr. Velagala D M V Lakshmi**
Associate Professor, IBS, Hyderabad.
- **Dr. James Dominic**
Assistant Professor, RBS, Kochi.
- **Shri. Gokulnath Raja**
National Stock Exchange of India
- **Shri. Vinoo Mathew**
(Former Executive Vice President- Research, Wealth Discovery Securities Pvt Ltd. N.Delhi)

You can also scan
the QR code to
directly go to the
registration link



Fees

This FDP is fully sponsored by the AICTE under the ATAL scheme and **NO FEES** is applicable to the participants.

Registration

All interested participants are requested to complete the registration process through the AITCT's ATAL web portal. The batch size shall be restricted to 200. This FDP is fully sponsored by the AICTE under the ATAL scheme and **NO FEES** is applicable to the participants.

Registration: link: <https://atalacademy.aicte-india.org/login>

Course Completion and Certificate

As required by the ATAL FDP scheme, An online test shall be conducted by coordinator at the end of the program. ATAL (AICTE) shall issue certificates for those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test.

CUSAT Philosophy:

The University's basic philosophy and goals find eloquent expression in its Coat of Arms emblazoning the motto "Tejaswinavadhitamastu" which in essence means "may the wisdom accrued deify us both, the teacher and the taught and percolate to the Universe in its totality".