

Virtual International Workshop on

FINANCIAL DERIVATIVES

Organised by



PRIMAX FOUNDATION

(Registered Under Karnataka Societies Registration Act 1960 Reg. No.JNR-S211-2015-16, IT Exemption 12A & 80G)

MSME Reg. No.: UDYAM-KR-03-0144791, CSR Reg. No.: CSR00038642

Bengaluru, Karnataka, India

Azadi _{Ka} Amrit Mahotsav

In Association with



The Oxford College of Business Management (TOCBM)

HSR- Layout, Bengaluru, Karnataka, India.



ASC Degree College

Bengaluru, Karnataka, India



Oxford Degree College

Ullal, Bengaluru, Karnataka

07-01-2023 to 18-01-2023

2023

06.00 PM to 8.00 PM

About the FDP

Investment is not an option, but a necessity. However, making an investment exposes the investor to various risks. Restraining from investment fearing risk is not a prudent choice. As an adage says, "Ships are safe at the harbor, but that is not the purpose they are built for. This program on "Financial Derivatives" aims to familiarize investors with various tools for mitigating investment risk and making profits. The program covers all the essentials of "Financial Derivatives" which include meaning of derivatives, types of derivatives viz., Forwards, Futures and Options; the mechanism of each type of derivative, risk-hedging with derivatives, trading strategies with derivatives etc. The program also covers tools for hedging interest rate risk.

Program Objectives

- To understand the various types of equity derivatives and their mechanism.
- To get insight on hedging 'investment risks' with derivatives.
- To explore the possibilities of making money with derivatives.
- To know the various tools for hedging interest rate risk.

RESOURCE PERSON



Dr. V. Rajesh KumarProfessor and Dean
School of Commerce and Management
Chanakya University, Bengaluru, Karnataka

Dr. V. Rajesh Kumar is an M.Com Graduate from Bangalore University. He has got his Doctorate in the area of "Strategy". While Accounting and Taxation are his areas of expertise, Finance is his area of passion. He has **29 years** of experience in teaching at graduate, post-graduate and professional levels and has served various Institutions in different capacities - Mount Carmel Institute of

Management, Bangalore University (Department of Commerce) and Alliance Business Academy - to name a few. He is a faculty for Strategic Financial Management at the Bangalore Branch of the Institute of Chartered Accountants of India. He has authored books on 'Financial Management' and 'Indirect Taxes' for the requirement of Professional Courses, and co-authored text-books on 'Accounting, Finance and Taxation" for the requirements of various universities. He was the first Indian Professor to be selected for International Management Teachers Academy (IMTA) Training on 'Case Analysis and Writing' conducted by Central East European Management Development Association (CEEMAN) at IEDC – Bled School of Management, Bled, Slovenia in June 2006. He has presented papers at various national and international conferences and published articles in reputed Journals. His paper on "Capital Asset Pricing Model" was selected for an International Conference at Harvard University, Cambridge, United States of America, during May-June 2011.

Dr. Rajesh also has a rich experience in research, consultancy and training – both at the academic level and corporate level. He has conducted Student Development Programs and Faculty Development Programs in various educational institutions; and has conducted training programs for executives of various companies like Wipro, Godrej, FCG, Honeywell, KPCL, Fouress Engineers, Triveni Engineering, Tyco Electronics etc., in the area of `accounting, finance and taxation'. He is associated as resource person for the `Finance for Non-finance Executives' Program of the Bangalore Branch of the Institute of Chartered Accountants of India. He is the Founder of 'Vittam Pravina Gurushala (Finance Expert Academy)' – an academy engaged in spreading the knowledge of finance to students, faculty, corporate and all others interested in the area of finance.

Presently, he is serving as Professor and Dean in the School of Commerce and Management of Chanakya University.

Key Information

Duration : **12 days** (7th January - 2023 till 18th January - 2023)

Timings : 6 pm to 8 pm

Registration fees: Rs.1,900 for participants from India and 75 US \$ for participants from outside India

Note:

- Only 40 seats are available, therefore registration shall be made on first come first serve basis.
- Recorded session link will be provided (Only View Option Max. Five Days)
- All participants will receive 'Certificate of Participation' after successful completion of the program

Topics to be covered

Session No.	Day and Date	Timings	Topic
1	Saturday, 07/01/2023	5.00 pm to 7.00 pm	Investment Framework, Portfolio Construction using CAPM, Portfolio Revision
2	Sunday 08/01/2023	11.00 am to 01.00 pm	Risk in Investing, Portfolio Hedging. Meaning of Derivatives. Types of Derivatives – Forwards, Futures – Difference between Forwards and Futures
3	Monday, 09/01/2023	6.00 pm to 8.00 pm	Mechanism of Futures Contract
4	Tuesday 10/01/2023	6.00 pm to 8.00 pm	Hedging with Futures – Stock Hedging, concept of Hedge Ratio
5	Wednesday 11/01/2023	6.00 pm to 8.00 pm	Hedging with Futures – Portfolio Hedging
6	Thursday 12/01/2023	6.00 pm to 8.00 pm	Pricing of Futures
7	Friday 13/01/2023	6.00 pm to 8.00 pm	Option Contracts – Basics and Mechanism
8	Saturday 14/01/2023	5.00 pm to 7.00 pm	Hedging with Options – Covered Call and Protective Put Strategies
9	Sunday 15/01/2023	11.00 am to 01.00 pm	Option Trading Strategies – Straddle, Strangle, Strip and Strap
10	Monday 16/01/2023	6.00 pm to 8.00 pm	Option Trading Strategies – Spreads: Bull Spread, Bear Spread, Butterfly Spread and Condors. Put-call Parity Theory,
11	Tuesday, 17/01/2023	6.00 pm to 8.00 pm	Option Pricing – Risk Neutralisation Method. Binomial Method and Black & Scholes Method
12	Wednesday 18/01/2023	6.00 pm to 8.00 pm	Caps, Floors and Collars, Interest Rate Swaps and Forward Rate Agreements
Parties a			

Patron

Sri. S.N.V.L. Narasimha Raju Chairman

The Oxford Group of Educational Institution's HSR Layout. Bengaluru, Karnataka

Dr. Easwaranlyer

Pro Vice -Chancellor JAIN (Deemed-to-be University) Bengaluru, Karnataka

Dr. B.R. Supreeth

Principal & Secretary, Oxford Degree College, Ullal Syndicate Member, Bengaluru North University, Bengaluru

Dr. V. Selvaraj

Secretary Primax Foundation, Bengaluru, Karnataka

Chairperson

Dr. Nikitha Alur

Principal

The Oxford Group of Educational Institution's HSR Layout, Bengaluru, Karnataka

Dr. N V Ramakrishna Murali

Principal

ASC Degree College Bengaluru Karnatak. Karnataka

Coordinators

Prof. T. Rajeswari

Course Director Primax Foundation Bengaluru, Karnataka Ph: 8971725451

Prof. Rajesh M

Assistant Professor ASC Degree College Bengaluru, Karnataka

Ph: 9742120484

Email: primaxfoundation2015@gmail.com

Dr. M.Surekha

Professor

The Oxford College of Business Management Bengaluru, Karnataka Ph: 8610000236

www.primaxfoundation.com