

CAFTA

Certificate in Applied Finance,
Treasury and Analytics -
Executive



EY

Building a better
working world

This is the opportunity you were looking for

Ready to take the step towards practical knowledge?

- Treasury structures
- Financial risk management
- Corporate finance
- Investment management
- Liquidity and cash management
- Supply chain finance and trade finance
- Treasury analytics

7 core modules

About the course

CAFTA (Certificate in Applied Finance, Treasury and Analytics) is a certification program exclusively designed by EY professionals having varied industry experience in banking, consulting, corporates, NBFC, insurance, etc.

The course has been structurally designed for participants who want to learn and apply concepts of treasury and finance in solving business problems and get practitioners' insights. The course also provides opportunities to the participants to witness real-life scenarios that the changing industry faces due to the technology trends.

7 core modules, 7 basic modules

100+ learning hours, 3 days workshop

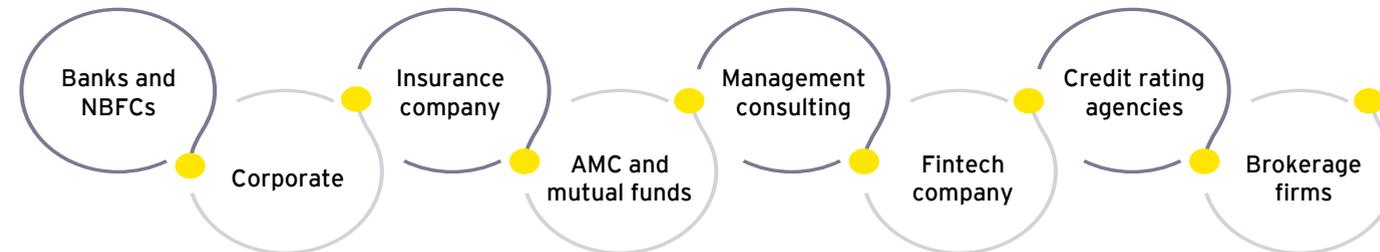
It's not just education.
It's an experience that will last with you for a lifetime

Who should attend

Entry-level working professionals

Mid-level working professionals

Industry segment that CAFTA is relevant for



Key takeaways

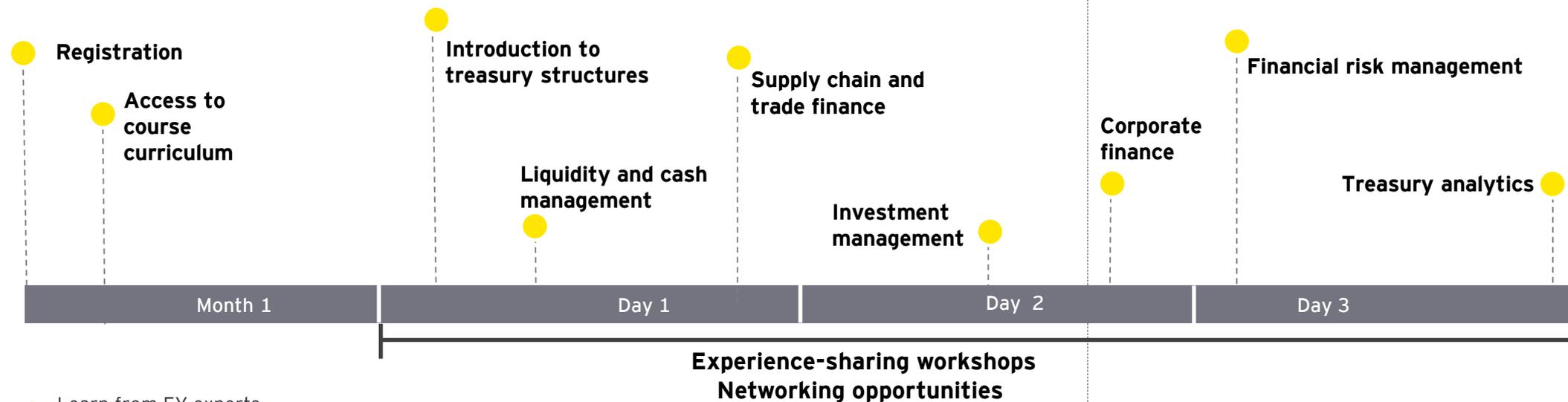
In this program, you will :

- ▶ Gain in-depth guidance on 7 core areas to combat key treasury and finance challenges
- ▶ Get acquainted with the latest tools that will help your treasury process reach the next level
- ▶ Apply your learnings to make informed decisions in your day-to-day functioning
- ▶ Network with experienced treasury and finance professionals and learn about leading practices on various aspects of treasury and finance

Think beyond the conventional learning methodology



Three full days of interactive classroom learning through case studies and real life scenarios



- ▶ Learn from EY experts
- ▶ Get practitioners' insight
- ▶ Understand business case studies and real-life scenarios

Experience-sharing workshops will be conducted in Mumbai and Delhi

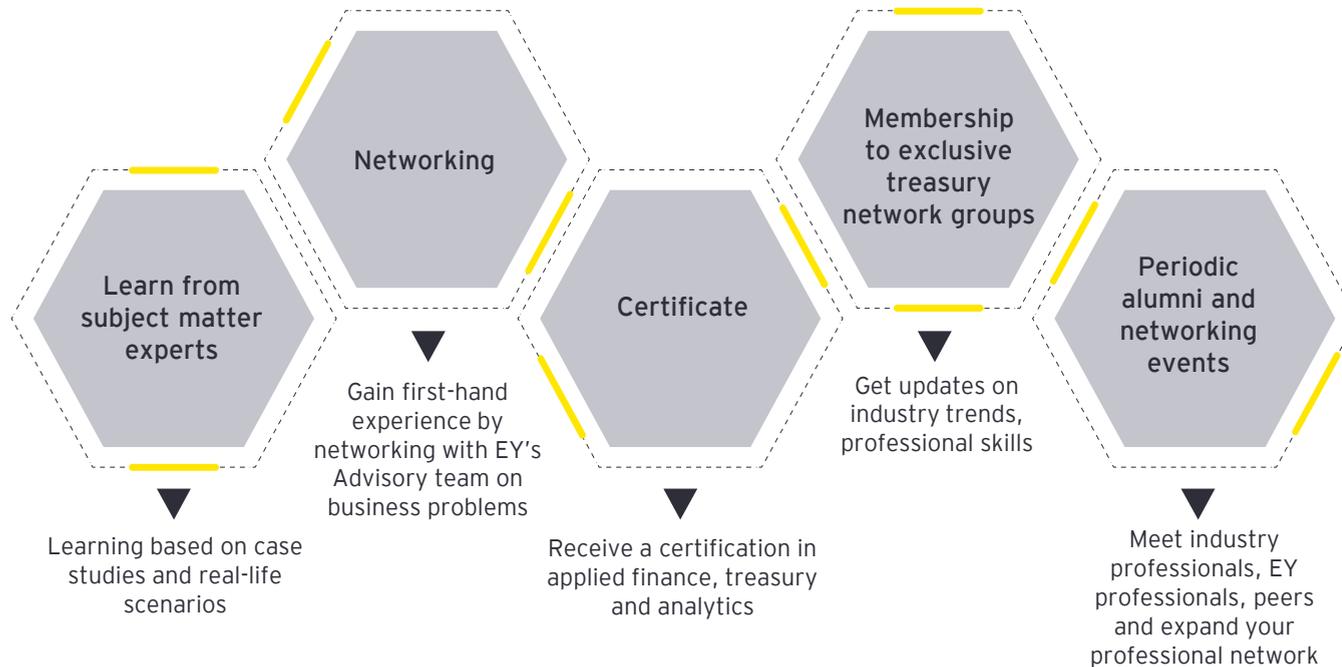
Course pedagogy

- ▶ The course curriculum has been divided into:
 - ▶ **Pre-read curriculum:** Develop a strong base of the theoretical concepts through practical examples.
 - ▶ **Core module curriculum:** Acquire practitioners' insights on advanced concepts through 3 days experience-sharing workshop.
- ▶ EY professionals having deep industry experience and subject matter expertise will deliver these experience-sharing workshops.
- ▶ Learn advance concepts of Finance, Treasury and Analytics through case studies and real-life scenarios
- ▶ Participants can resolve their queries and simulate discussions with access to the closed group network.

It's an experience that will last with you for a lifetime



Benefits of CAFTA (Certificate in Applied Finance, Treasury and Analytics)



Learn from EY subject matter experts having varied experience across banks, corporates, consulting, NBFC and insurance

Let their experience become your learning



Hemal Shah
CA

22+ years of experience in consulting where he led over 150+ advisory assignments in corporate and banking treasury



Saurabh Batra
FRM

13+ years of experience as a treasurer and consultant where he led local and global treasury projects



Pranav Chudgar
CFA

13+ years of experience in trading equity, foreign exchange, commodity and fixed income across global financial markets



Prateek Chaturvedi
FRM

11+ years of experience in treasury advisory for insurance, NBFC, corporates and in building treasury technology solutions



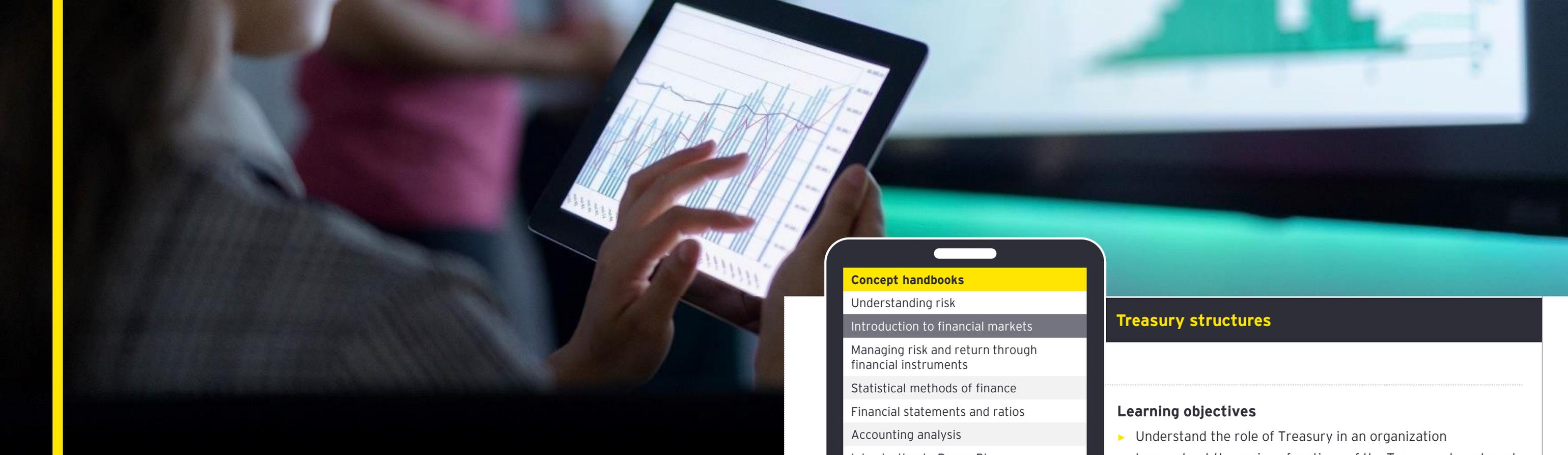
Vikrant Sankhyayan
MBA

11+ years of experience in managing large finance transformation projects



Ankit Tulsyan
CA

7+ years of experience in investment advisory, fund raising and risk consulting for corporates and other financial institutions



Core module's learning objectives

Concept handbooks
Understanding risk
Introduction to financial markets
Managing risk and return through financial instruments
Statistical methods of finance
Financial statements and ratios
Accounting analysis
Introduction to Power BI
Practitioner's guide
Orientation to treasury structures and management
Liquidity and cash management
Corporate finance
Supply chain finance and trade finance
Investment and portfolio risk management
Financial risk management
Treasury analytics in finance

Treasury structures

Learning objectives

- ▶ Understand the role of Treasury in an organization
- ▶ Learn about the various functions of the Treasury department across cash and liquidity, debt, forex, risk and so on
- ▶ Get in-depth understanding of the operational aspects related to Treasury
- ▶ Learn about the different Treasury set-ups in different organisations such as banks, corporates and insurance
- ▶ Learn about the roles and responsibilities of front office, middle office and back office
- ▶ Get introduced to various banking segments and products across transaction banking and Lending/Credit lines etc.



Concept handbooks

Understanding risk

Introduction to financial markets

Managing risk and return through financial instruments

Statistical methods of finance

Financial statements & ratios

Accounting analysis

Introduction to Power BI

Practitioner's guide

Orientation to treasury structures and management

Liquidity and cash management

Corporate finance

Supply chain finance and trade finance

Investment and portfolio risk management

Financial risk management

Treasury analytics in finance

Liquidity and cash management

Learning objectives

- ▶ Understand liquidity management and its key components such as cash forecasting and cash management
- ▶ Familiarize yourself with types of cash management products offered by the banks
- ▶ Deep dive into different types and mechanics of cash pools including physical, notional and hybrid structures
- ▶ Understand the mechanics of payment factory through POBO/ROBO models
- ▶ Familiarize yourself with trends and best practice in international treasury through in-house banks and virtual accounts
- ▶ Learn about the clearing and settlement systems run by the banks and emerging payment methods including Society for Worldwide Interbank Financial Telecommunication (SWIFT).

Corporate finance

Learning objectives

- ▶ Familiarize yourself with the theory of capital structure and understand its application in treasury and finance
- ▶ Understand sources of financing and gain insight into the impact of capital structure decision-making on company's liquidity and profitability
- ▶ Deep-dive into theoretical and practical aspects of capital structure decision-making by corporates using interactive case studies
- ▶ Understand the detailed process followed by corporates to raise debt financing through financial institutions and capital markets
- ▶ Learn about alternate funding sources adopted by corporates apart from traditional financing sources
- ▶ Gain practical insights into mechanism of credit assessment done by banks and credit rating agencies



Concept handbooks

Understanding risk
Introduction to financial markets
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Statistical methods of finance
Financial statements and ratios
Accounting analysis
Introduction to Power BI

Practitioners' guide

Orientation to treasury structures and management
Liquidity and cash management
Corporate finance
Supply chain finance and trade finance
Investment and portfolio risk management
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Supply chain finance and trade finance

Learning objectives

- ▶ Understand the components of working capital requirements and financing needs of a corporate
- ▶ Gain in-depth understanding of supply chain finance programs, its participants and its impact on aspects such as cash conversion cycle, days payable outstanding, days sales outstanding
- ▶ Familiarize yourself with methods of payments in trade finance - letter of credit, bank guarantee, discounting, etc.
- ▶ Learn about instruments in trade finance such as buyers' credit, suppliers' credit, pre- and post-shipment credit, factoring and forfaiting
- ▶ Familiarize yourself with legal terms and regulatory requirements such as Uniform Customs and Practice for Documentary Credits, international commercial terms, etc.

Investment management

Learning objectives

- ▶ Familiarize yourself with the concept of investment management focussing on liquidity, credit and market risk across investment products
- ▶ Familiarize yourself with specific nuances of each investment product across categories like debt and equity
- ▶ Understand investment management philosophy and objectives for different types of corporate bodies - corporates - cost and profit centre, banks, Insurance, NBFCs and AMCs
- ▶ Learn about the investment management attributes on building an investment policy
- ▶ Gain practical insights on corporate portfolio management including on portfolio attributes of cash rich Indian companies
- ▶ Brainstorm with industry experts on investments management including performance benchmarking and performance attribution analysis
- ▶ Apprise yourself with market and regulatory updates affecting the investment environment



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Financial risk management

Learning objectives

- ▶ Understand how a company measures financial exposures related to FX, commodity and interest rate
- ▶ Interpret impact of financial exposures due to price movements
- ▶ Get acquainted with the application of risk mitigation techniques including forwards, options, swaps
- ▶ Gain practitioner's insight into end-to-end transaction life-cycle of derivative instruments executed by a company
- ▶ Understand methods of deciding company's risk appetite and the process of determining hedge ratios
- ▶ Learn about construction of risk management policies
- ▶ Gain in-depth understanding of various risk mitigation strategies and different approaches to execute hedges
- ▶ Learn how a company monitors various performance indicators and risk indicators for effective risk management

Treasury analytics

Learning objectives

- ▶ Understand the fundamental concepts of data analytics and big data
- ▶ Learn about the various forms and types of data such as structured and unstructured data
- ▶ Familiarize yourself with advanced analytical concepts like Artificial Intelligence and Machine Learning
- ▶ Understand the step-wise approach for implementing analytics
- ▶ Gain in-depth understanding of the importance of data visualisation
- ▶ Learn storytelling with data



Program fee

Program outcome	
Flexible Study hours	
High quality content	Practitioners' handbook
	Concept guide
	Repository of case study
Seven experience sharing workshops	Learn from EY experts
	Simulation of case studies and real-life scenarios
	Demonstration of treasury technologies and analytical tools
	Group discussions and interactions
Program fee - INR 50,000 (taxes included)	

****Fee rate includes:** refreshments, lunch during the workshops along with course materials. Bank transfer charges are the responsibility of the payer. EY reserves the rights to alter the contents of the program, speakers or course at any time due to circumstances beyond their control. **Cancellation terms:** the participant shall receive a formal confirmation upon the receipt of the payment. No refunds are available once payment is made. **Venue Information:** Information regarding the venue will be provided between four to two weeks prior to the start of the course. The workshops and exam will be held in Delhi and Mumbai. The candidates will have to bear the cost of travel and lodging. **Dress code for Experience sharing workshops:** business casual.

Send in your registrations at
cafta@in.ey.com



Need any clarifications?

For enquiry/ scheduling a call, contact us at cafta@in.ey.com

How to register?

Register online: in.ey.com

City	Mode of interaction	Contact person
Delhi	<ul style="list-style-type: none">▶ Telephonic discussion▶ Email correspondence	Prakhar Mehrotra M: +91-7303943512 E: Prakhar.Mehrotra@in.ey.com
Mumbai	<ul style="list-style-type: none">▶ Schedule an in- person discussions (offline)	Kriya Bhansali M: +91-7303943513 E: Aliasger.Fanaswalla@in.ey.com

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Ernst & Young LLP

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