

CAFTA

Certificate in Applied Finance,
Treasury and Analytics

Virtual Scholars' Program



Building a better
working world



Online learning series



Registrations open



What's next on your learning agenda?



Learn about Finance and Treasury?

Treasury has evolved to become a strategic business partner that takes key decisions across the organization's financial activities. Today, people only talk about Finance, but are you aware of Treasury as a subject?

Ace an internship?

Internships and volunteer experiences make candidates more competitive in the job market. In addition to gaining exposure and experience in the field, they also provide an opportunity to see if the particular career field is the right one based on getting personal experience in the field.

Network with like minds?

Networking will help you develop and improve your skill set, stay on top of the latest trends in your industry, keep a pulse on the job market, meet prospective mentors, partners, and clients, and gain access to the necessary resources that will foster your career development.



About CAFTA

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 technology trends.

CAFTA for scholars is a product designed specifically for students to experience the world of Treasury and Finance.

CAFTA for executives is an exclusively curated program for entry to mid level working professionals to experience industry trends and benchmarks.





Course pedagogy

- ▶ The course curriculum has been divided into:
 - ▶ **Pre-read curriculum:** Develop a strong base on theoretical concepts through practical examples.
 - ▶ **Core module curriculum:** Acquire practitioners' insights on advanced concepts through online learning webinars.
- ▶ 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.
- ▶ Earn a certificate on successfully qualifying for the assessment.

Learn from EY subject matter experts having varied experiences 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



Course summary



Basic Module Self study



Core Modules (Webinar) Learning outcomes

Orientation to Treasury

- ▶ 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 operational aspects related to Treasury
- ▶ Learn about the different Treasury set-ups in different organizations 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

Cash and liquidity management

- ▶ Understand liquidity management and cash forecasting
- ▶ Familiarize yourself with types of cash management products and payment products
- ▶ Deep dive into different types and mechanics of cash pools including physical and notional
- ▶ 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

Corporate finance

- ▶ Familiarize yourself with the theory of capital structure
- ▶ Understand sources of financing and gain insight into the impact of capital structure decision
- ▶ 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

Handbooks of 7 basic module and 7 core module will be provided as reading material
Classroom sessions through webinar will be conducted for core module.

**Core Modules
(Webinar) Learning
outcomes**

Supply chain and trade finance

- ▶ Understand the components of working capital requirements and financing needs of a corporate
- ▶ Gain in-depth understanding of 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

Investment management

- ▶ 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

Financial risk management

- ▶ Understand 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

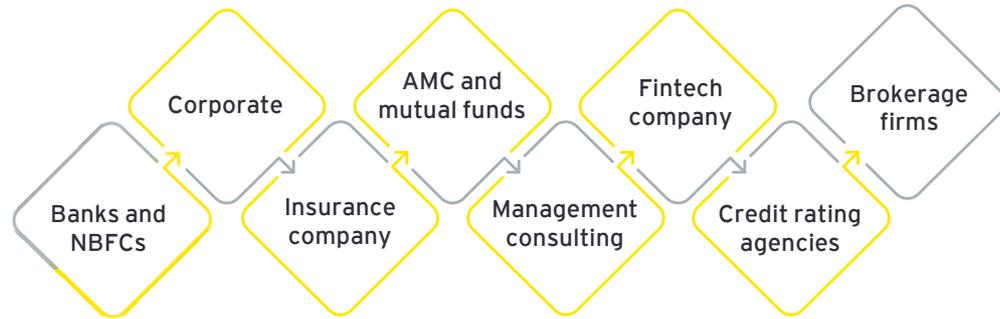
Data analytics and visualization

- ▶ 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



How relevant is CAFTA for coveted industry roles?

Why aim for traditional roles in business finance when a career in treasury can open doors to more rewarding options in



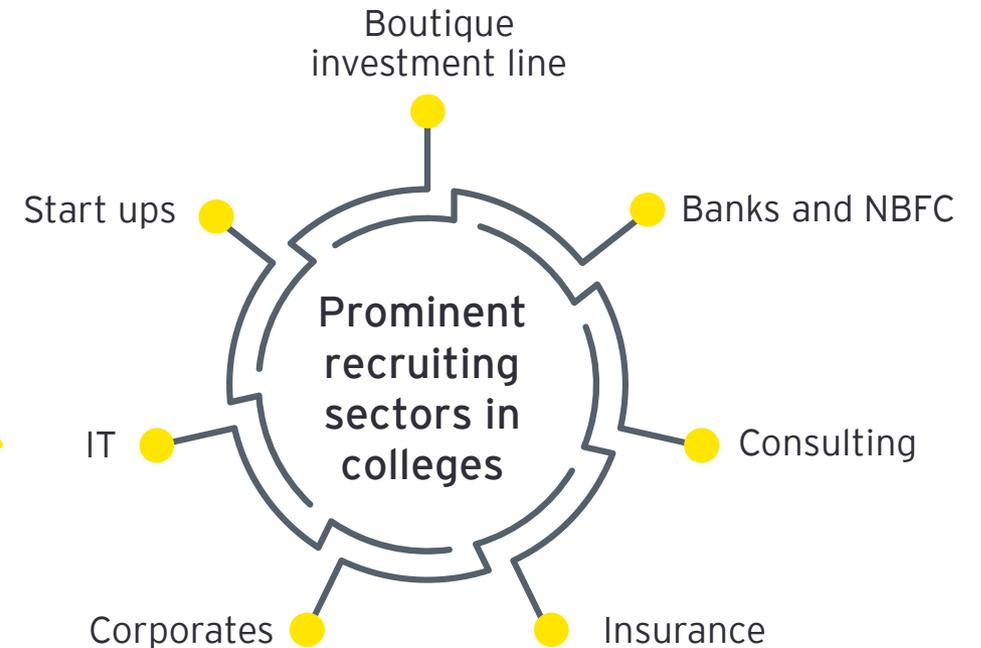
...and you could be doing any of these challenging and exciting roles

Corporate bankers	Research analyst	Fund manager/ portfolio manager
Management consultant	Financial risk manager	Financial and investment analyst
FX, derivatives & fixed income trader	Corporate finance and strategy professional	

After attending the program, participants will be able to:

- 01 → Optimize FX and commodity hedging cost by taking informed decisions
- 02 → Improve yields on investment portfolio
- 03 → Take enhanced borrowing decisions and better negotiate with banks / credit rating agencies
- 04 → Optimize working capital cycle and take steps to enhance visibility of cash
- 05 → Understand latest treasury technologies / tools to improve treasury processes
- 06 → Be updated about leading practices in treasury and finance

Helping you stand out in placement interviews





A one-of-its-kind value proposition

Certificate:

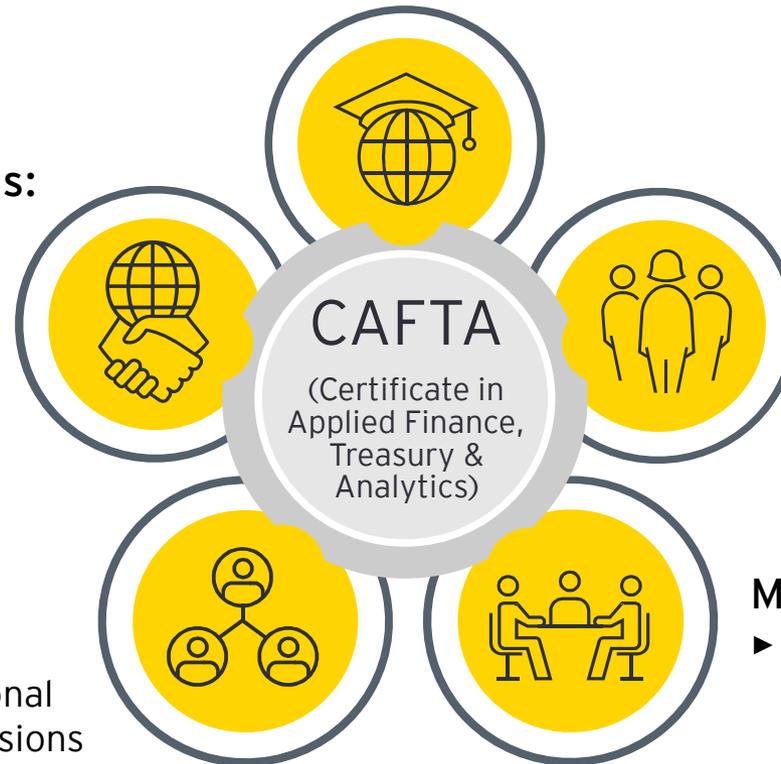
- ▶ On completion of assessment, receive a certification in applied finance, treasury and analytics

Periodic alumni and networking events:

- ▶ Meet industry practitioners, EY professionals, peers and expand your professional network
- ▶ Leadership talks, discussions around trends in finance and treasury industry

Membership to exclusive treasury network groups:

- ▶ Get updates on industry trends, professional updates, career tips, participate in discussions



Unpaid Internship/ Live Projects*:

- ▶ Gain first-hand experience by working with EY's Advisory team on business problems

Mentorship by EY Professionals*

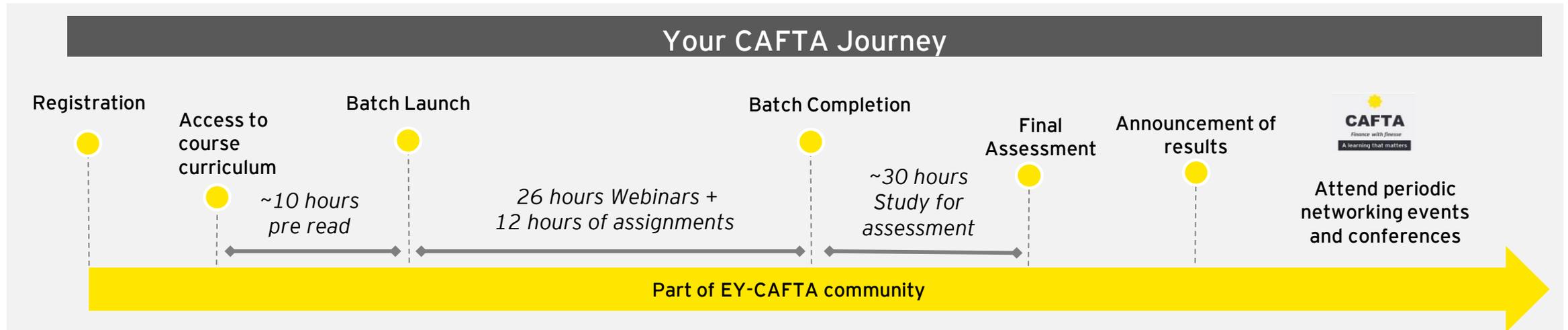
- ▶ Exclusively curated session with EY mentors to discuss career paths and opportunities for overall development

* Internships/ Live projects/ Mentorship sessions are provided to top performers and is subject to EY LLP HR policy



CAFTA's online learning series: student batch timeline

Your CAFTA Journey



Key Timelines

Batch-1	01 Feb to 11 Mar 2021
Batch-2	22 Feb to 01 Apr 2021
Batch-3	15 Mar to 24 Apr 2021

Webinar schedule

Every Monday and Thursday
5 PM to 7 PM
Assessment conducted on 4 th Saturday of every month*

* Assessment can be attempted on any of the scheduled assessment dates up to 3 months from batch completion



CAFTA student community: top colleges

Student participation from various undergraduate and post graduate institutes

Students are investing in their careers

CAFTA's footprint in different colleges

- ▶ IIM Bangalore
- ▶ IIM Lucknow
- ▶ IIM Nagpur
- ▶ IIM Jammu
- ▶ IIM Kashipur
- ▶ FMS
- ▶ MDI Gurgaon
- ▶ Indian Institute of Foreign Trade
- ▶ NMIMS
- ▶ SCMHRD Pune
- ▶ IMT Ghaziabad
- ▶ IMI New Delhi
- ▶ Symbiosis Institute of Business Management, Nagpur
- ▶ SIES College

MBA Colleges

- ▶ SRCC
- ▶ HR College of Commerce and Economics
- ▶ St. Xavier's College Mumbai
- ▶ Shaheed Sukhdev College of Business Studies
- ▶ Hansraj College, Delhi
- ▶ Narsee Monjee College of Commerce and Economics
- ▶ Shaheed Rajguru College of Applied Sciences for Women
- ▶ Sri Guru Teg Bahadur Khalsa College
- ▶ Symbiosis Centre for Management Studies Pune
- ▶ St. Xavier's College, Mumbai

Graduate Colleges

- ▶ IIT Bombay
- ▶ IIT Kharagpur
- ▶ IIT Madras
- ▶ IIT Guwahati
- ▶ Netaji Subhash University of Technology
- ▶ DJ Sanghvi College of Engineering
- ▶ Maharaja Surajmal Institute of Technology
- ▶ Maharaja Agrasen Institute of Technology
- ▶ New Delhi Institute of Management
- ▶ MIT College of Engineering
- ▶ S.D. College

Engineering Colleges



CAFTA: sample certificate



Certificate in Applied Finance, Treasury and Analytics

CAFTA

Certificate of Participation

presented to

<<*Name of participant*>>

for participating in CAFTA's Scholars' program covering areas of

Orientation to Treasury, Supply Chain Finance & Trade Finance, Corporate Finance, Cash & Liquidity Management, Financial Risk Management, Investment Management and Data Analytics

Hemal Shah

**Partner, Financial Services Risk Management
Risk Advisory, EY India**

February 2020

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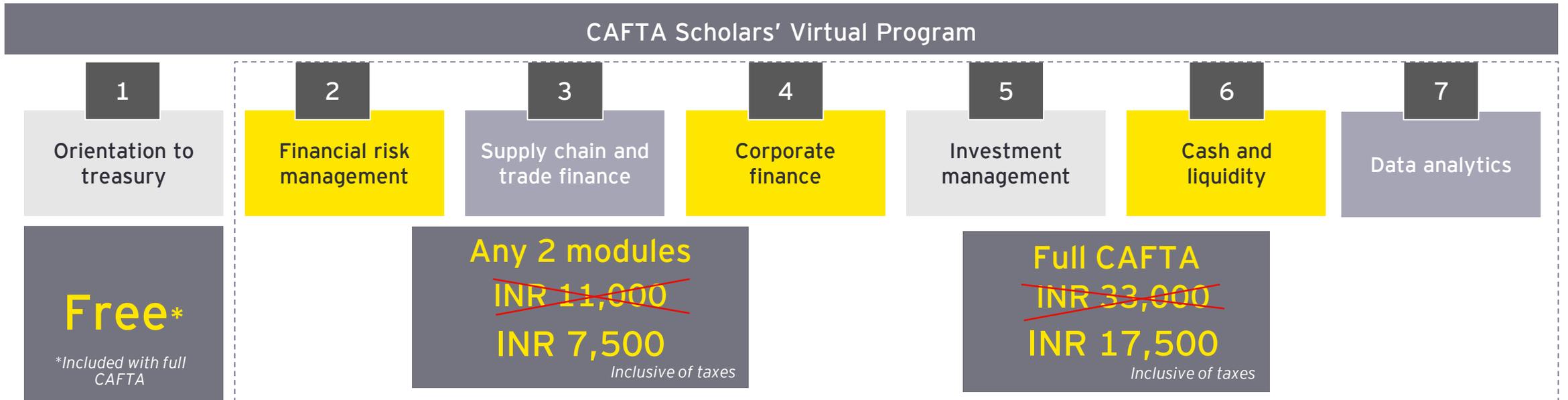


EY

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Fees and benefits for students



Other Benefits

10% students can avail an unpaid internship* of 2 months with EY FSRM team

20% students can work on a one-month live project* with EY FSRM team

Missed a session? Don't worry, you can still catch up. Recorded videos of each webinar session made available for 3 months after each session

*Unpaid internships and live-projects are offered to top 10% and next 20% of the students respectively, who attempt and clear an assessment. This benefit is not applicable on retaking an assessment. This benefit is only for people who take up full CAFTA.

Register to experience the EY-way of learning

Mode of interaction

01 → Telephonic discussion

02 → Email correspondence

Contact person

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