

### About the course o

Commodity Risk Management is the practice of identifying and managing the potential for financial loss in commodity markets. It involves analysing market trends, economic factors, and geopolitical events that can affect commodity prices. Professionals in this field use various financial instruments and strategies to hedge against price volatility, ensuring stability and profitability for businesses that deal with commodities such as metals, energy, and agricultural products.

In today's volatile market, effective commodity risk management is essential for organizations dealing with fluctuating prices.

This course covers the fundamentals of commodity price risk, exploring different commodity classifications and types of exposures. It provides a step-by-step guide to the risk

management process, including exposure recognition, risk assessment, risk measurement, and risk monitoring. Understanding these concepts helps organizations mitigate the financial impacts of price volatility and ensure business stability.

The course also delves into key tools used for managing commodity risk. You will explore commodity trading avenues, trading strategies and through real-life case studies, the course equips you with practical insights into the techniques used by industry experts to navigate the complexities of commodity markets and safeguard against price fluctuations.

Whether you're aiming for a career in finance, agriculture, energy, or metals, this program provides the foundation you need to excel.



Understand the economic principles that drive commodity prices and market dynamics.

Learn to identify, assess, and mitigate risks using cutting-edge tools and strategies.

Master the art of protecting investments from price volatility. Gain insights into the legal aspects that govern commodities trading.

Get hands-on experience with futures, options, swaps, and other derivatives.

Develop the ability to analyse market trends and make informed trading decisions.



## All commodity sessions are delivered by EY professionals o-



Hemal Shah Senior Partner

A seasoned finance, treasury and commodity advisory professional with 25 years of experience. He plays a pivotal role in enabling organizations to institutionalize change management and accelerate their growth and performance agenda.

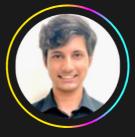
### EY commodities experts



Kinjal Gwalani Director



Vipul Sharma Senior Manager



Aditya Tanwar Senior consultant



Section 4:

Section 1: Introduction to Commodity Price Risk
Commodities and major commodity classifications
What is commodity price risk?
Categories of exposure to commodity price risk

Section 2: Introduction to Commodity Price Risk Management
The commodity risk management process
Need for commodity price risk management

Section 3: Introduction to hedging and derivatives
What is hedging? (definition and purpose)
How is hedging undertaken?
Derivative: Definition and types
Financial derivatives vs. commodity derivatives

Introduction to commodities exchanges
What is a commodities exchange? (definition and role)
Types of trading done on commodity exchanges
Commodity Exchange Participants
Major global and domestic commodity exchanges
Exchange traded derivatives vs. OTC derivatives
Margin management on exchange traded contracts
Major global commodity benchmarks

Section 5: Key related concepts in commodities trading and risk management

Classification of future commodity markets
Commodity trading strategies
(hedging, speculation, arbitrage)
Other key risks related to commodities

Section 6: Introduction to hedging strategies

Offset hedging strategies

- Crack spread strategy
- Calendar spread strategy
- Inter- exchange spread strategy
- Covered call strategy
- Married put strategy
- Traded average price options

Section 7: Practical case study exercise

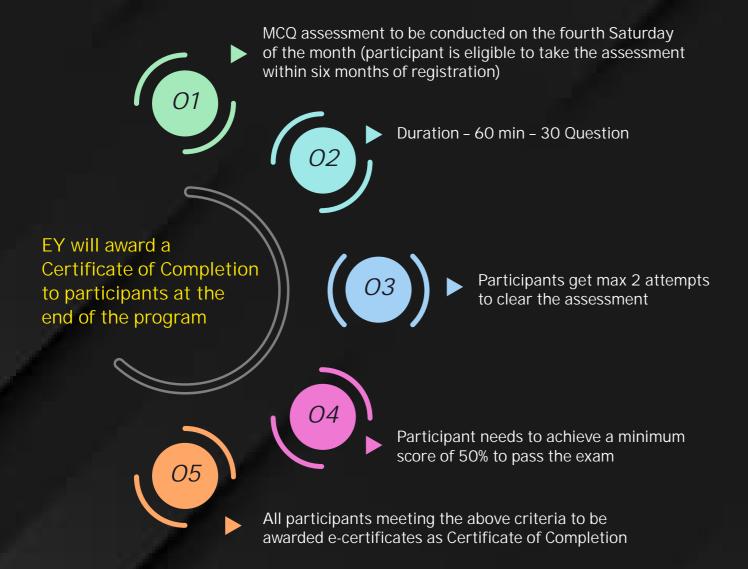
## Course deliverables o

- 6+ hours of recorded learning material
- 2 Post classroom assignments or case studies
- 3 Presentations
- 4 Online assessment
- (5) Certificate of completion
- 6 6 months access to course content

Participant needs to appear for assessment to get certificate of completion.

Registrations open

## Assessment and certification o





# Join CAFTA to get ahead of your competition o

Course fee

Certificate in commodities management INR 4,000 + taxes

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