

Green Energy Finance Specialist (GEFS)

COURSE OVERVIEW

This course explores the dynamics of green investments, climate finance mechanisms, carbon markets, and innovative funding structures that drive sustainable energy transitions. It blends practical case studies, financial modeling exercises, and policy insights, and equips participants with the critical knowledge and skills needed to design, evaluate, and implement financing solutions for renewable energy and low carbon projects.

WHO SHOULD ATTEND?

This course is designed for finance professionals, investment analysts, project developers, policymakers, sustainability consultants, and energy sector stakeholders who are engaged in renewable energy development, infrastructure financing, or climate related financial planning. It is also suitable for mid to senior level professionals in banking, insurance, development finance institutions, and corporate sustainability units who seek to specialize in the growing field of green energy finance.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Analyze the financial viability of renewable energy projects using global best practices.
- Apply financial modeling techniques to assess risks, returns, and project bankability.
- Understand the landscape of climate finance instruments, carbon credits, and green bonds.
- Structure innovative financing deals for solar, wind, hydro, and other clean energy projects.
- Align investment strategies with sustainability goals, ESG standards, and global climate frameworks.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- Practical financial modeling for renewable energy projects.
- Case studies on successful green financing initiatives.
- Insights into global climate finance mechanisms and carbon markets.
- Exposure to policy, regulatory, and institutional frameworks for green investments.
- Networking opportunities with industry experts and peers in sustainable finance.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded