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Sustainable PPP Models for Green Infrastructure Development

COURSE OVERVIEW

This course explores how Public-Private Partnership (PPP) models can be structured to support the development of sustainable and climate-resilient infrastructure. It examines innovative financing mechanisms, policy frameworks, and risk-sharing strategies that align private sector participation with green development goals. Global case studies will be employed to illustrate how well-structured PPPs can accelerate the delivery of clean energy, sustainable transport, water, and waste management systems. Participants will gain practical knowledge on integrating sustainability and ESG principles into PPP design, while learning how to attract blended finance, leverage green bonds, and meet climate commitments.

WHO SHOULD ATTEND?

This course is designed for infrastructure professionals, public sector officials, PPP unit members, investors, development finance practitioners, environmental planners, and project developers involved in green infrastructure. It is also valuable for ESG specialists, policy advisors, and consultants working at the intersection of sustainability, infrastructure, and public-private collaboration.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the fundamentals of sustainable infrastructure and its relevance to PPPs.
- Design PPP models that integrate ESG and climate resilience principles.
- Identify financing mechanisms and policy tools that support green infrastructure development.
- Structure risk-sharing frameworks that attract private investment in low-carbon projects.
- Evaluate successful case studies and lessons learned from global green PPP initiatives.
- Apply blended finance and climate finance tools to enhance project bankability and impact.
- Engage with key stakeholders to align project goals with environmental and social priorities.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Why ESG integration is critical in green infrastructure project structuring and financing.
- How to design PPP models that align with sustainability and climate resilience goals.
- Key policy tools, regulatory enablers, and institutional frameworks that support sustainable PPP delivery.
- When and how to apply blended finance instruments such as green bonds and climate funds to support bankable PPPs.
- The role of risk allocation frameworks in attracting private investment for low-carbon infrastructure.
- How to evaluate and replicate successful green PPP projects across sectors like renewable energy, sustainable transport, and water systems.
- How to assess long-term value-for-money and sustainability performance in project evaluation and monitoring.

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











