

## Green, Sustainable & Circular Supply Chains

### COURSE OVERVIEW

This course provides a description of how to design, implement, and manage green, sustainable, and circular supply chain systems that align business performance with environmental and social impact goals. The course content emphasizes the circular economy approach, where materials, products, and resources are reused, recycled, and regenerated to create closed loop systems that deliver both profitability and sustainability. Participants will explore frameworks for reducing carbon footprints, minimizing waste, optimizing resource efficiency, and integrating renewable energy and eco-friendly practices into every stage of the supply chain, from procurement to product end-of-life management.

### WHO SHOULD ATTEND?

This course is designed for procurement and logistics managers, sustainability and ESG officers, operation and managers, environment compliance professionals, strategy and policy advisors in government and development agencies, consultants in circular economy and green transformation. It is equally valuable for risk and performance managers, FMCG sector executives, NGO and public sector professionals and business Leaders seeking to integrate sustainability into operational excellence.

### COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the key principles and frameworks underpinning green and circular supply chain models.
- Apply circular economy principles to minimize waste and extend product lifecycle value.
- Develop strategies for energy efficiency and carbon reduction across logistics operations.
- Implement sustainable warehousing, packaging, and reverse logistics practices.
- Integrate digital tools such as IoT, AI, and blockchain for enhanced transparency and traceability.
- Align supply chain performance with ESG metrics, SDGs, and international sustainability standards.
- Communicate sustainability achievements effectively to stakeholders and regulators.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- The global move towards circular and low-carbon supply chains.
- How sustainable sourcing enhances value and brand reputation.
- Tools and metrics for measuring environmental impact.
- The role of renewable energy and green tech in logistics.
- Strategies for recycling, closed-loop material flows, and waste recovery.
- Designing reverse logistics for returns and refurbishments.

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.