Certificate Course in ESG Management and Reporting (CCESGMR)

Curriculum

Module 1. Introduction to ESG

(2 Credits)

- Overview of ESG and its Importance
- ESG The Big Picture
- Historical Development and Key Drivers
- ESG Rating and Reporting Agencies
- Impact of ESG on Business and Society
- Introduction to Business Responsibility and Sustainability Reporting (BRSR)
- ESG Communication
- Impact of ESG on Financial Decisions
- Current Trends in ESG Investing

Module 2. Environmental Sustainability

(2 Credits)

- Climate Change and Carbon Footprint
- Resource Management (Water, Waste, and Energy)
- Environmental Impact Assessment (EIA)
- Life Cycle Assessment
- Conference of the Parties (Paris Agreement)
- Green House Gas emissions
- Sustainable Practices
- Case Studies in Environmental Sustainability
- Case Study on Public Transportation and Sustainability for Environment
- Sustainable Development Goals (SDGs)

Module 3. Social Responsibility and Engagement

(2 Credits)

- Human Rights and Labour Practices
- Community Engagement and Development
- Diversity and Inclusion
- Health and Safety
- Engagement and Stewardship
- Corporate Social Responsibility
- Ethical Practices
- Social Sustainability
- Social Impact Measurement
- Case Study on Social Responsibility and Engagement

Module 4. Governance Factors and Regulatory Compliance

(2 Credits)

- Corporate Governance Principles
- Structure and Role of the Board of Directors
- Governance Models and Best Practices
- Role of Governance in ESG

- Corporate Ethics Programs
- National and International Regulations
- Compliance and Reporting Mechanism
- Continuous Monitoring and Improvement
- IFRS S1 General Requirements for Disclosure of Sustainability-Related Financial Information
- IFRS S2 Climate-related Disclosures
- Case Study in Corporate Ethics

Module 5. ESG Standards and Reporting

(3 Credits)

- Overview of Major ESG Standards and Frameworks
- Comparison of ESG Standards (GRI, SASB, TCFD, etc.)
- Business Responsibility and Sustainability Reporting (BRSR) Principles & Standards
- Business Responsibility and Sustainability Reporting (BRSR) Framework
- Updates and Trends in ESG Standards
- Best Practices in ESG Reporting
- Tools for Measuring ESG Performance
- Continuous Improvement in ESG Reporting
- Materiality Assessment
- Review of recent BRSR/ ESG Reports (2/3 Sample reports)

Module 6. ESG Strategy Development and Technical Innovations

(3 Credits)

- Steps to Create an Effective ESG Strategy
- Aligning ESG with Business Objectives
- Role of Leadership in ESG Strategy
- Case Studies in ESG Strategy Development
- Evaluating ESG Strategy Effectiveness
- Identifying and Managing ESG Risks
- Integrating ESG into Enterprise Risk Management
- ESG Software Innovations
- Software features of ESG

Capstone Project

(6 Credits)

(*Project Guidelines provided)