

IIT Madras CODE and
School of Sustainability offer
Certificate Program on

MASTERCLASS ON ESG: FROM COMPLIANCE TO OPPORTUNITY

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ABOUT THE PROGRAM :

This 8-hour course is designed for professionals looking to understand and apply responsible business practices in today's evolving regulatory and market landscape in the context of Environment, Social and Governance (ESG) reporting. Through interactive sessions, real-world examples, and practical exercises, participants will learn how to align business decisions with environmental and social considerations while maintaining strong governance. The course focuses on how companies can create long-term value by managing risks, improving transparency, and responding to stakeholder expectations. It also explores how businesses in India can meet emerging standards, adapt to global trends, and prepare for future challenges. Whether you're new to ESG or seeking to deepen your understanding, this course provides clear, actionable insights tailored to the Indian industry context.

INSTRUCTORS



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DETAILS ABOUT THE PROGRAM

Total duration of the program:	8 hours
Standard fees per Participant:	₹ 10,000 + 18% GST
Intended audience	Students, faculty, industry people
Eligibility for participating in terms of academic background	No prerequisite
Any device/software requirement from the learner side to participate in the program?	Any internet-friendly device
Certification criteria for the program (apart from weekly graded assignments) Are any exams planned?	• Weekly assignment • Quizzes • Attendance in the live session

Register Here

WEEKLY PLAN

Number of hours	Faculty in charge	Module name
1	Dr. Anuradda Ganesh	Introduction to ESG and its relevance in India
2	Dr. Rahul Muralidharan	The ESG pillars covering Environment, Social and Governance
3	Dr. Nikhil Tambe	ESG reporting and compliance in India
4	Dr. Rahul Muralidharan	Scope 3 emissions and ESG implementation challenges
5	Mr. Ajay Patil	ESG strategy & integration into business models
6	Mr. Ajay Patil	Case study – how companies implement
7	Dr. Nikhil Tambe	Practical activities – ESG application & analysis
8	Dr. Anuradda Ganesh	Future of ESG – innovations & global trends

MODULES

Module Name	Module Description	Concepts Covered	Learning Outcomes
Module 1: Introduction to ESG and its relevance in India	ESG vs CSR vs Sustainability; regulations in the global and Indian context; business case for ESG	• Climate change mitigation and sustainability imperatives • Evolution of ESG ideas • Local and global ESG regulations • Materiality assessment and ESG rating process	• Understand drivers of climate action • Trace ESG concept and growth • Identify key ESG compliance frameworks • Apply ESG rating and materiality
Module 2: The ESG pillars covering Environment, Social and Governance	A deep dive in environmental, social and governance factors covering Scope 1, 2 and 3 emissions. DEI, compliance and transparency	• Three ESG pillars and why each matters to corporate performance • Differentiation among Scope 1, 2 and 3 emissions and brainstorming real-world reduction strategies • Recognition of key social and governance topics • Application of integrated ESG lens to a business case	Learn how ESG reporting: • fosters transparency and accountability, strengthening trust with investors, regulators, and communities • Connects business actions with India's net-zero targets and global sustainability commitments • Helps identify and address climate, reputational, and compliance risks early • Encourages ethical practices, resource efficiency, and inclusive growth • Enhances access to green finance, global supply chains, and long-term competitiveness

MODULES

Module Name	Module Description	Concepts Covered	Learning Outcomes
Module 3: ESG reporting and compliance in India	BRSR framework and other global reporting standards; ESG metrics and KPI; common challenges in ESG data gathering and reporting	• Global ESG reporting and BRSR framework • ESG disclosures: Principles, leadership indicators and essential indicators • Deep dive into Environment aspect of ESG and the specific disclosures therein • Common challenges in ESG data gathering and reporting	• Learn top down perspective and the interconnections of various jargon prevalent with regards to ESG • Gather Insights from BRSR reports of the first two fiscal years since roll out



MODULES

Module Name	Module Description	Concepts Covered	Learning Outcomes
Module 4: Scope 3 emissions and ESG implementation challenges	Understanding Scope 3 emissions and supply chain challenges; Data collection and measurement issues for Scope 3; ESG in MSMEs vs. large enterprises – unique challenges	• Significance of Scope 3 emissions in the context of total corporate carbon footprint • Upstream and downstream categories under the GHG Protocol • Key challenges in measuring and reporting Scope 3 emissions, especially in the Indian business context • Sector-specific good practices to help learners think practically about managing Scope 3 emissions	• Define Scope 3 emissions and distinguish them from Scope 1 and 2 • Identify relevant Scope 3 categories and emission hotspots across upstream and downstream activities • Develop the ability to document Scope 3 emissions at a preliminary level, using structured tools and sectoral guidance • Analyze real-world case studies to understand how companies engage partners and improve Scope 3 reporting



MODULES

Module Name	Module Description	Concepts Covered	Learning Outcomes
Module 5: ESG strategy & integration into business models	Aligning ESG with corporate strategy & risk management; Sustainable finance through green bonds, ESG-linked loans, and impact investing; Stakeholder engagement: regulators, investors & consumers	• Evolution of corporate purpose in ESG • India's BRSR journey Why ESG matters beyond compliance • ESG risk management, green financing, engagement with consumers and stakeholders	• Understand integration of ESG factors and the evolution of corporate purpose • Realize benefits beyond ESG compliance • Access green finance and ESG linked loans to fund sustainability initiatives
Module 6: Case study how companies implement	Deep dive case study: How a leading Indian company excels in ESG reporting; lessons from global ESG leaders and their best practices	• Real world case studies of environmental, social and governance strategy of companies • A primer on ESG reporting frameworks on local as well as global scales	Understand • ESG and business value creation • Governance excellence in ESG reporting • Transparency in ESG reporting • Innovation and leadership in sustainable pathways

MODULES

Module Name	Module Description	Concepts Covered	Learning Outcomes
Module 7: Practical activities – ESG application & analysis	ESG risk mapping exercise for a company; reviewing and comparing ESG reports of Indian companies; developing an ESG roadmap for a hypothetical company	• Interpretation of ESG reports of companies • Focused discussion on Scope 3 through a critical lens on MSMEs • Learning from past: Applying lessons from 6 Sigma	Appreciate • Drivers to adopt sustainability in business practices • Vulnerable sectors, their significance to national decarbonization goals, and planned interventions
Module 8: Future of ESG – innovations & global trends	ESG & emerging technologies: AI, big data, and blockchain in reporting; regulatory trends & policy developments in India; final takeaways & next steps	• Current challenges in ESG • Green economy instruments • Carbon trading • Integration of carbon markets and BRSR reporting	• Recognize key ESG implementation barriers • Understand tools for green transition and carbon credit mechanisms • Link carbon data with disclosures



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