

Masters In Net Zero

Date: 14th Feb to 23rd August 2026

Time: 8.00 pm to 10.00 pm IST

Weekend online Course



Accredited by



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IICSR

INTERNATIONAL INSTITUTE FOR CORPORATE
SUSTAINABILITY AND RESPONSIBILITY



MASTERS IN NET ZERO

Date: 14th February to 23rd August 2026 || Only on Weekends

Time: 8:00 pm to 10:00 pm IST



DR. VIDYANATH

Founder
SustainEDGE



TERESA GOMES

Senior Climate
Specialist
Digital Opportunity
Trust



ALAN BONILLA

Director S&P
Global Ratings



KISHORE M

Sustainability
Consultant
Industrial & Energy
Systems Advisor



DR. PRADEEP RAO

GM, ESG, ERM
Brigade Group



**SANTHOSH
JAYARAM**

Adjunct Professor
Amrita Vishwa
Vidyapeetam



**DR. HIMANSHU
ARORA**

Senior Manager
IOCL

AUDIENCE

- Chief sustainability officers, CXO
- Independent consultants
- Consulting firms
- Entrepreneurs
- Academicians

OUTCOME

- Defining NETZero
- Compliances and regulations for Climate
- Building NetZero strategy - Project, Industry, Company-wise
- Integrating the concepts in business
- Cost versus benefit analysis
- Deciding Implementation partners
- Measuring and monitoring
- Benchmarking
- Developing future roadmap

COURSE DETAIL

- Urgency of Climate-Neutral Transition
- Key Topics on Sustainability
- Real-World Case Studies
- Consumer Preferences and Market Opportunities
- Tools for Driving Positive Change

Masters in Net Zero

COURSE BRIEF

This comprehensive program equips professionals with the knowledge and tools to lead organizations toward achieving Net Zero goals. The course covers climate science fundamentals, carbon accounting, decarbonization strategies, renewable energy integration, sustainable finance, and global Net Zero frameworks. Participants will gain practical skills to design, implement, and monitor Net Zero strategies aligned with international standards.

AUDIENCE

- Sustainability and ESG professionals
- Corporate leaders and CFOs
- Policy makers and regulators
- Entrepreneurs and innovators in clean tech
- Business management students
- Consultants and academicians

OUTCOMES

- Understand Net Zero concepts, frameworks, and global commitments
- Conduct carbon footprint assessments (Scope 1, 2, and 3 emissions)
- Develop corporate Net Zero strategies and roadmaps
- Integrate renewable energy and energy efficiency solutions
- Apply climate risk assessment and scenario analysis
- Leverage sustainable finance and carbon markets
- Monitor, report, and verify Net Zero progress
- Lead organizational transformation towards climate neutrality

DURATION

- 6 months
- Weekend virtual classes on Saturday and Sunday
- 4 hours weekly live sessions, reading material and assignments
- 14th February 2026 to 30th August 2026

MODE OF DELIVERY

- Induction and Certificate award for 1 day respectively - Hybrid mode
- Assessment, Project presentation and Certificate distribution - Hybrid model
- Project site visit for ESG implementing company - Optional
- 6 months weekend online on Zoom

COURSE SCHEDULE		
Week 1, 2		
Date	Topic	Faculty
14th Feb Net Zero concept	- Net Zero and Carbon Neutrality - Climate Change Science: Carbon Cycle, GHGs, Global Warming - Importance of Achieving Net Zero - Role of Net Zero in Climate Mitigation - International Commitments: Paris Agreement, SDGs, COP Conferences Final Assignment (21st July): - Develop KPIs for Net Zero project/company - Measuring and Monitoring - Benchmarking with peer companies in bespoke industry	
Week 2 21th Feb Global and International frameworks for NetZero	- Overview of International Standards and Guidelines (IPCC, UNFCCC) - National Policies and Roadmaps for Net Zero (e.g., India’s Net Zero Targets) - Sector-Specific Decarbonization Targets - Key Drivers and Challenges in Achieving Net Zero Globally	
Weekly assignment: Develop Net zero road map for bespoke company		

COURSE SCHEDULE		
Week 2, 3 & 4		
Date	Topic	
Week 2 and 3 22th and 28th Feb Carbon Accounting and GHG Protocol (2 hr)	Introduction to Carbon Accounting - Fundamentals of Carbon Footprinting - Carbon Accounting Principles and Boundaries - Scopes of Emissions (Scope 1, 2, and 3) - Identifying Sources of Emissions (in different industries) Greenhouse Gas Protocol - Overview of the GHG Protocol Corporate Standard - Calculation Methodologies for different Sectors - Reporting and Disclosure Requirements - Case Study on Carbon Accounting in Practice	
Weekly assignment: Calculate the carbon emission of a small project, mapping its SCOPE emissions		
Week 3 and 4 1st and 7th March 8th and 14th March (2hr) Strategies for Emission Reduction	Session 5: Energy Efficiency and Renewable Energy Integration - Energy Audits and Identifying Efficiency Opportunities - Role of Renewable Energy in Reducing Emissions - Transitioning to Clean Energy: Solar, Wind, and Hydro - Energy Management Systems (ISO 50001)	

COURSE SCHEDULE		
Week 5, 6		
Date	Topic	
Week 5(First Session) 15'th March Industrial Decarbonization Strategies	- Key Sectors: Energy, Manufacturing, Transportation - Carbon Capture, Utilization, and Storage (CCUS) - Electrification of Industrial Processes - Innovation in Low-Carbon Technologies	
Week 5(Second Session) 22'nd March Solutions for NetZero	- Climate Tech - Agri-tech - Other innovations in the system	
Week 6 28th March Case studies for integration of Net Zero concepts in different industries	(The selection of the industries would be based on the representation of the audience)	
One week assignment 29th March	Assignment: Build roadmap for Net zero in your company and list of solutions you would integrate and KPI of the expected outcomes	

COURSE SCHEDULE		
Week 7, 8		
Date	Topic	
Week 7 4th April Carbon Offsetting and ESG Integration	Carbon Offsetting and Insetting - Types of Offsets: Nature-Based Solutions, Technology-Based - Carbon Markets: Voluntary and Compliance Markets - Implementing Carbon Offsetting Projects - Overview of Insetting and Sustainable Supply Chains	
Week 7 5th April ESG and Corporate Net Zero	ESG and Corporate Net Zero - ESG Frameworks and Integration into Corporate Strategy - Role of ESG in Driving Net Zero Ambitions - ESG Reporting Standards (GRI, TCFD, CDP) - Case Studies on Corporate ESG Successes	
Week 8 11th April Net Zero Transition Planning and Certification	Session 11: Developing a Net Zero action plan - Steps to integrate a Net Zero concepts - Aligning Short-Term Actions with Long-Term Targets - Stakeholder Engagement and Internal Buy-In - Tracking Progress and Reporting Mechanisms	

COURSE SCHEDULE		
Week 8, 10, 11		
Date	Topic	Faculty
Week 8 12th April Certification and Future Trends	Certification and Future Trends - Overview of Net Zero Certification Programs (SBTi, PAS 2060) - The Role of Certifications in Ensuring Accountability - Emerging Trends: Hydrogen, Digital Transformation, Circular Economy - Interactive Workshop: Drafting Net Zero Transition Plans for Different Sectors	
Week 10 Group project 18th and 19th April (4 hours)	Group project: Develop Industry wide net zero framework. This will be integrated in real time standards for industries with expert validated	
Week 11 25th April (1 hour) Final discussions on assignment	Final discussions on assignment: - Develop KPI for NET zero project/company - Measuring and monitoring - Benchmarking strategy with peer companies of bespoke industry To be shared in first week of the class	
26st April (2 hours) Presentations of Group Project		

COURSE SCHEDULE FOR ADVANCED NET ZERO		
Week 1, 2, and 3		
	Topic	Faculty
10th May Kickoff & Foundations	• Introduction to systems thinking in Net Zero and circular economy. • Pre-course diagnostics and learner alignment.	Dr Vidyanath Rangojoo
16th - 17th May Circular Economy Deep Dive	• Business model redesign, CE principles, material flow analysis. • Workshop: Design a circular system for a chosen sector.	Dr Sapna Narula
23th - 24nd May AI for Sustainability & Circularity	• - AI/ML for resource optimization, predictive analytics. • - Use case development for waste or supply chain AI solutions.	Alkab Shaikh

COURSE SCHEDULE		
Week 4, 5 and 6		
Date	Topic	
30 rd May and 31 th May Carbon Removal & Advanced Decarbonisation	- Deep dive into DAC, BECCS, nature-based solutions. - Create a deployment plan in business or public sector.	Dr Sapna Narula
6 th June and 7 th June Green Finance & Nature-based Solutions	- Explore blended finance, ESG-linked bonds, MRV frameworks. - Develop green finance strategies for Net Zero investment.	Alan Bonilla
13 th June and 14 th June Blockchain-Enabled Traceability	- Use blockchain and IoT for circularity and transparency. - Map tokenized carbon credits and material tracking.	Kishore M

COURSE SCHEDULE		
Week 7, 8 and 9		
Date	Topic	
20 th and 21 th June Behavioural Change & Just Transition	- Leverage behavioural economics and stakeholder psychology. - Plan stakeholder intervention and engagement framework.	Teresa Gomes
27 th and 28 th June Policy, Standards & Future Roadmapping	- Scenario planning, policy trends, future readiness. - Create a 5-year Net Zero adaptation roadmap.	Dr Himanshu Arora
4 th July and 5 rd July '26 Integration Clinic and Capstone Plan	- Cross-module application, peer feedback, capstone planning. - Submit strategic outline for peer and expert review.	Dr Pradeep Kumar Rao

COURSE SCHEDULE		
Week 10		
Date	Topics	
11th and 12th July'26 Global Regulations on Carbon Markets & Climate Governance	1. International Frameworks: Paris Agreement, Glasgow Climate Pact, Article 6 of UNFCCC 2. Compliance Markets: EU ETS, California Cap-and-Trade, China's ETS 3. Voluntary Carbon Markets (VCM): Verified Carbon Standard (VCS), Gold Standard, ICVCM guidelines 4. Disclosure & Taxonomies: EU Green Taxonomy, SEC Climate Disclosure Rule (USA), BRSR Core (India) 5. Carbon Pricing Instruments: Carbon tax vs cap-and-trade vs hybrid models 6. Case Studies: Carbon trading in the EU, offset projects in Asia, carbon border adjustments 7. Risks & Opportunities: Double-counting, greenwashing, reputational risks, investor perspectives	Mr Santhosh Jayaram
Group Presentations: 18th July' 26 and Masters thesis 22nd & 23rd August		

EXPERT FACULTIES FROM THE INDUSTRY



Mr. R Vidyanath

ESG Expert
13 years subject expertise

<https://www.linkedin.com/in/rvidyanath/>



Mr Ashish Gupta

DGM (HSSE)
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Ms. Alkab Sheikh

AI - ESG Expert, Project Head
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Mr Himanshu Arora

Manager Sustainable development
Indian Oil Corporation Limited (IOCL)

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and more....

FEES

Per candidate: INR 1,20,000

For the Achala Scholarship, up to 20% please share your CV or LinkedIn URL at info@iicsr.com.

Deliverables include:

- Live access to all the course sessions
- Examination fees
- Course content and recordings
- Access to Learning Management System (LMS)
- Certificate
- If preferred, in-person hospitality at the induction and certificate awarding ceremony
- Lifelong access to recorded course material

Note: Project site visit (in-person) is optional.

For Group discounts

Email - info@iicsr.com

Part payment facility available



CERTIFICATE OF COMPLETION

This Certificate Is Awarded To

IICSR

For successfully completing

IICSR CERTIFIED NET ZERO PRACTITIONER - BATCH 1

course by IICSR and Sustainability Knowledge management

conducted by IICSR and Sustainability Knowledge Management Institute IICSR is accredited by American Council of Training and Development (ACTD) | European Association for Higher Education Advancement (EAHEA) and MEPSC (A SSC Ministry of Skills development and entrepreneurship) | Registration numbers: India (CIN: U74999MH2019PTC332280) USA (EIN: 35-2707872) | Duration: 19th April to 20th July 2025

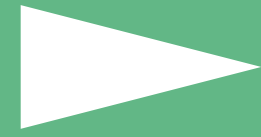
Certificate Number:
3D53RQHHA4

Certificate Date: 25
September 2025



Harsha
Harsha Saxena
CEO IICSR





SOME OF OUR CLIENTS



IICSR Video Testimonials



Faculty and Advisors



Masters in ESG



PGP in CSR and Sustainability



Masters student



Masters in CSR and Sustainability



Testimonials from Our Masters students



Masters in Environmental, Social and Governance (MESG)



Advance Certified ESG Practitioner

Read more testimonials: <https://url-shortener.me/7UEW>

ABOUT IICSR

IICSR Group was established in 2010 and has developed forte in education, biodiversity conservation, women empowerment projects. IICSR is accredited by the American Council of Training and Development (ACTD), the MEPSC (A sector skills council under Ministry of Skills development and Entrepreneurship), European Association of Higher education advancement (EAHEA).

IICSR and Sustainability Knowledge Management Pvt Ltd is the leading capacity building, project advisory, implementation and research and development institute focussed on Responsible Business Leadership - CSR, Sustainability and ESG. We have trained more than 5000+ corporate executives mid and senior level management across the APAC region.

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