



# IICSR Certified Net Zero Practitioner - Batch 1

Proposed dates: 18th June to 7'th August 2025 (Wednesday and Thursday)

Time: 8 pm to 10 pm IST







#### **IICSR CERTIFIED NET ZERO PRACTITIONER - BATCH 1**

Date: 18th June to 21st August 2025 (Wednesday and Thursday)

Time: 8 pm to 10 pm IST



ASHISH GUPTA DGM (HSSE) at BPCL



VIDYANATH R ESG Expert with 13 year of experience



PRADEEP KUMAR RAO General Manager | Brigade Group



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

- Net Zero concept
- Global and International frameworks for NetZero
- Carbon Accounting and GHG Protocol
- Strategies for Emission Reduction
- Carbon Offsetting and ESG Integration
- · Net Zero Transition Planning and Certification





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# Course Concept

- Provides a **clear pathway** to achieving **Net Zero**, addressing fragmented roadmap, strategy, and implementation.
- Offers expert guidance, certification, and ongoing monthly discussions over 12 months.
- Equips participants with **practical insights** on using **technology tools** and strategies for seamless integration.
- **Tailors solutions** to meet individual needs, ensuring effective Net Zero implementation.
- Offers two career opportunities: Net Zero assessor/auditor or integration consultant.
- Helps set your organization on the path to achieving Net Zero and contributing to climate neutrality.



# Audience

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- Defining NETZero
- Compliances and regulations for Climate
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- Industry, Company-wise
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	Week 1	
Date	Topic	Faculty
18th June Net Zero concept	<ul> <li>Net Zero and Carbon Neutrality</li> <li>Climate Change Science: Carbon Cycle, GHGs, Global Warming</li> <li>Importance of Achieving Net Zero</li> <li>Role of Net Zero in Climate Mitigation</li> <li>International Commitments: Paris Agreement, SDGs, COP Conferences</li> <li>Final Assignment (21st July):         <ul> <li>Develop KPIs for Net Zero project/company</li> <li>Measuring and Monitoring</li> <li>Benchmarking with peer companies in bespoke industry</li> </ul> </li> </ul>	
19'th June  Global and International frameworks for NetZero	<ul> <li>Overview of International Standards and Guidelines (IPCC, UNFCCC)</li> <li>National Policies and Roadmaps for Net Zero (e.g., India's Net Zero Targets)</li> <li>Sector-Specific Decarbonization Targets</li> <li>Key Drivers and Challenges in Achieving Net Zero Globally</li> </ul>	

Weekly assignment: Develop Net zero road map for bespoke company

	Week 2, 3 & 4	
Date	Topic	
Week 2  25th and 26th June  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	Session 5: Energy Efficiency and Renewable Energy Integration	

2nd and 3rd July 9th and 10th July (2hr)

**Strategies for Emission** Reduction

- 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)

	Week 5 ,6	
Date	Topic	
Week 5(First Session)  16'th July  Industrial Decarbonization  Strategies	<ul> <li>Key Sectors: Energy, Manufacturing, Transportation</li> <li>Carbon Capture, Utilization, and Storage (CCUS)</li> <li>Electrification of Industrial Processes</li> <li>Innovation in Low-Carbon Technologies</li> </ul>	
Week 5(Second Session)  17'th July  Solutions for NetZero	<ul> <li>Climate Tech</li> <li>Agri-tech</li> <li>Other innovations in the system</li> </ul>	
Week 6  23rd July Case studies for integration of Net Zei concepts in different industries	(The selection of the industries would be based on the representation of the audience)	
One week assignment 24'th July	Assignment: Build roadmap for Net zero in your company and list of solutions you would integrate and KPI of the expected outcomes	

COUNCE SCHEDOLE		
	Week 7, 8	
Date	Topic	
Week 7 30'th July Carbon Offsetting and ESG Integration	<ul> <li>Carbon Offsetting and Insetting</li> <li>Types of Offsets: Nature-Based Solutions,         Technology-Based</li> <li>Carbon Markets: Voluntary and Compliance Markets</li> <li>Implementing Carbon Offsetting Projects</li> <li>Overview of Insetting and Sustainable Supply Chains</li> </ul>	
Week 7 31'st July ESG and Corporate Net Zero	<ul> <li>ESG and Corporate Net Zero</li> <li>ESG Frameworks and Integration into Corporate Strategy</li> <li>Role of ESG in Driving Net Zero Ambitions</li> <li>ESG Reporting Standards (GRI, TCFD, CDP)</li> <li>Case Studies on Corporate ESG Successes</li> </ul>	
Week 8 6'th August Net Zero Transition Planning and Certification	Session 11: Developing a Net Zero action plan <ul> <li>Steps to integrate a Net Zero concepts</li> <li>Aligning Short-Term Actions with Long-Term Targets</li> <li>Stakeholder Engagement and Internal Buy-In</li> <li>Tracking Progress and Reporting Mechanisms</li> </ul>	

COUNSE SCHEDULE			
	Week 8, 10, 11		
Date	Topic	Faculty	
Week 8 7'th August  Certification and Future Trends	<ul> <li>Certification and Future Trends</li> <li>Overview of Net Zero Certification Programs (SBTi, PAS 2060)</li> <li>The Role of Certifications in Ensuring Accountability</li> <li>Emerging Trends: Hydrogen, Digital Transformation, Circular Economy</li> <li>Interactive Workshop: Drafting Net Zero Transition Plans for Different Sectors</li> </ul>		
Week 10 <b>Group project</b> 13th and 14th August  (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  20th August (1 hour)  Final discussions on assignment	<ul> <li>Final discussions on assignment:</li> <li>Develop KPI for NET zero project/company</li> <li>Measuring and monitoring</li> <li>Benchmarking strategy with peer companies of bespoke industry</li> <li>To be shared in first week of the class</li> </ul>		
21st August (2 hours) Presentations of Group Project			

#### **FEES**

#### Fees:

Early bird discount coupon 10%: First bird valid till May 10th 2025

India INR 40,000: <a href="https://easebuzz.in/pay/IICSRGroup">https://easebuzz.in/pay/IICSRGroup</a>

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International Institute of Corporate Sustainability and Responsibility, the only institute worldwide focused on sustainable development which is accredited by the American Council of Training and Development (ACTD) in the USA, the European Association for Higher Education Advancement (EAHEA) in Europe, and MEPSC (under the Ministry of Skills Development and Entrepreneurship, Government of India).

They have trained 5000+ corporate executives, 10,000+ learning hours content, 100+ certification courses IP, 250+ podcasts focusing on sustainable development, and Channel partners in the USA, Africa, and Mauritius.

IICSR is registered in the USA and in India with a campus in Goa.

## OUR CLIENTELE

Evolving from community support to leading education and advisory services, backed by esteemed clientele









































Upcoming



University of Santa Clara

and more



## **Expert Faculty**





Mr. Alan Bonilla Director at S&P Global Ratings



Ms. Caroline Shalitari Executive Coach at Nascent



Ms. Akhila Kosaraju Co-founder at What If Design and MeetKiwi



Dr. Brooke Newman Founder & CEO at Before3020



**Christian Butzlaff** Mr. Mainak Mukherjee Chief Sustainability architect Postdoctoral Researcher at SAP Global Stanford University



**Trainers and Guest Lecturers** 



Mr. Adil Firoze Director at CSR consultancy Services



Dr. Smriti Pahwa Founder The MOC Mindset, Senior Consultant and Author

Meera Tenguria

Entrepreneur, Independent Consultant



Dr. KK Upadhyay Professor and Chairperson, Centre for sustainability and CSR at Bimtech



**Dr. Michael Hopkins** CEO at MHC International



Dr. Mona Nargolwala



Dr. Santanu Satapathy Sustainability Practitioner



Ph.D (Social Work-CSR) Consultar















## **ADVISORS**



Pragnya Ram Group Executive President; Group Head - CSR, Legacy Documentation & Archives at Aditya Birla Group



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Atul Singh CSR Professional



Ashwini Saxena CEO JSW FOUNDATION



Rajiv Williams Advisor and Consultant CSR



Shalini Singh Group Head- Brand & Communications, RPG Group



Sakina Baker Head - CSR Bosch Limited & Bosch India Foundation



Anupam Nidhi Head Corporate Social Responsibility Hindustan Zinc



**Wolfgang Engshuber** Advisory Council Member at World



Dr Wayne Visser Author, Cambridge Institute for Sustainability Leadership



Elaine Cohen Managing Director at Beyond Business



**Pratyush Panda** CSR || ESG |I G20Empower II Philanthropy II Marathoner



Rajeev Bhadauria Global Speaker, Mentor, and Executive Coach



Sune Skadegaard Thorsen csr Cloud



Aman Pannu Founder and CEO, GLOBAL CSR and Head of Corporate Communications & CSR at DCM Shriram LTD



Abhishek R Senior Director & Global Sustainability Head - Brillio



Meenakshi Batra Not for Profit Management



Rishi Pathania Head CSR with UPL Group



Vivek Prakash Vice President and Head Corporate Social Responsibility at Jubilant Ingrevia Ltd.



Ms. Mercedes Bankston Program Director at Founder Institute

# Video Testimonials



**Faculty and Advisors** 



**Masters in ESG** 



**PGP in CSR and Sustainability** 



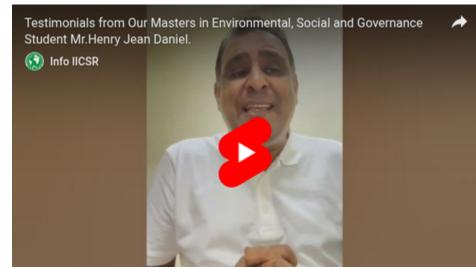
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**Masters in CSR and Sustainability** 



**Testimonials from Our Master's** 



Testimonials from Our Masters in Environmental, Social and Governance



**Our Advance Certified ESG Practitioner** 



# Thank You!



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