

## Programme on

# Climate Change & Sustainability for Energy Companies – Alignment with the SDG 7, 13 (November 11 - 13, 2024)



## Administrative Staff College of India

(accredited as उत्कृष्ट by Capacity Building Commission, Gol)

#### **PROGRAMME OVERVIEW**

Countries have filed thorough National Climate Action plans (often referred to as NDCs) as a contribution to the agreement's goals. India's ambitious Nationally Determined Contributions (NDC) play a significant role in advancing the goals outlined in the 2015 Paris Agreement. The foundational principles of reducing carbon emissions and safeguarding the environment are integral to all major economic sectors in India. India at UNFCCC CoP-26 announced its enhanced climate commitments — the "Panchamrit or five elixirs", including a commitment to reach net-zero carbon emission by 2070. Four out of five of these elixirs are short-term goals that would pave the way for achieving a net-zero emissions target by 2070.

Corporate and particularly energy sector organizations have a critical role to play in contributing towards reducing emissions. Further, as the development of the Indian Domestic Carbon Market is underway and considering India's dedication to the Paris Agreement, its emission reduction goals articulated through Nationally Determined Contributions (NDCs), and the existing climate change mitigation measures, including the provisions outlined in Article 6.2 and Article 6.4, there is a distinct need to explore and assess the potential for implementing corporate level carbon market action plans.

India's Carbon Markets and the related Carbon Credits Trading Scheme (CCTS) announced in June 2023, mandate emissions reductions on part of certain obligated entities identified from about 9 to 11 high emitting sectors notified as designated consumers (such as Aluminium, Cement, Chlor Alkali, Iron & Steel, Fertilizer, Pulp & Paper, Textile, and Petro-Chemicals) and those that have been / or may be added to this list from time to time such as DISCOMs and other sectors. The mitigation outcomes / emissions avoided are quantified in terms of carbon credits and are available to sold in the carbon market to those obligated entities that haven't been able to achieve mandated emissions reduction or alternatively to voluntary buyers. The designated entities along with other voluntary traders/ buyers can thus contribute towards the goal of reducing the emissions intensity. Moreover, with the European Union's Carbon Adjustment Border Mechanism (CABM) announced, there is a need for organizations to consider how this legislation will impact their business.

Given this, there is a tremendous opportunity for organizations (both designated entities and potential voluntary buyers/ traders) to learn not just about the National Carbon Market being set up but also international carbon markets, agreements and regulations.

Further, Environmental, Social, and Governance (ESG) criteria are becoming importance metrics to assess the impact of sustainability and ethical practices of a company on its financial performance and operations. Today, in fact ESG criteria are being looked at not just as a reporting mechanism but as a means for organizations both national and international to mitigate climate risks to their business operations and growth. There are two lenses, with which ESG criteria are used predominantly,

a) Investor Lens – Where the framework has gained more recognition among all types of investors because of the greater attention of governments and regulators to such factors, and a stronger public awareness of the environmental and social influence of companies.

b) Corporate Lens - Where stakeholders call for greater emphasis on long term sustainable value of a company rather than short term profitability. This approach requires corporate boards and management to understand the environment, social and governance risks that a company faces and communicate with its stakeholders through ESG reporting on what steps they are taking to address these risks through appropriate Environment, Social and Governance focused interventions with a view to create long term sustainable value.

Since the energy sector (considering energy generation as well as various energy use sectors) contributes to over 70% of GHG emissions, there is tremendous need for leaders of energy sector companies to understand assess and learn more about

- Drivers for transition in Energy Sector
- Evolving ESG and Carbon related regulations and their potential impact on organizations and business
- ESG frameworks and Reporting standards
- ESG screening by investors to assess investment risks in organizations
- ESG criteria being intertwined, interdependent, and impacting each other
- Carbon Markets national and international as a pathway towards ESG implementation

Administrative Staff College of India has been at the forefront of leadership and management training for senior practicing managers, along with Centre for Energy Studies that has contributed significantly to the Energy and Power sector over many decades is pleased to announce this programme on Climate Change and Sustainability for Energy Companies – Alignment with the SDG 7, 13.

#### **PARTICIPANT PROFILE**

This focused programme is designed for executives across business functions interested in understanding how to integrate and steer ESG practices in their roles, departments, business operations, financial planning, capital allocation, strategic decision making as well as the growth vision. The learning modules in the programme would be delivered by industry experts from sectors such as ESG consulting, Carbon Market Trading agencies as well as in-house faculty experts. No prior experience is needed in sustainability, environment or climate change for this programme.

#### Organisational sponsorship is essential

#### VENUE

The programme is fully residential and the participants will be accommodated in air conditioned single occupancy rooms. The college does not provide accommodation for the family. The college is Wi-Fi enabled in a comprehensive way.

#### **DURATION**

The programme duration is **3** days starting from **November 11 - 13, 2024.** The participants are expected to

arrive a day before commencement and may leave after the conclusion of the programme.

#### **PROGRAMME FEE**

Residential Fee: **Rs. 43,700/-** (US \$683 for foreigners) plus GST as applicable (presently 18%) per participant. The fee covers tuition, board and lodging, courseware (in electronic form) and other facilities of the College including internet usage.

Non-Residential Fee: **Rs. 37,700/-** plus GST as applicable (presently 18%) per participant. The fee covers tuition, course ware (in electronic form) working lunch and other facilities of the College including internet usage.

A discount of 10% on the Programme fee for three or more participants from the same organisation will be given, provided the payment is credited into our Bank account before **November 08, 2024.** 

Note: Kindly forward us the details of Bank/Wire transfer of fee payment indicating the Programme Code (**Prg/24 - 25/1/102**) to poffice@asci.org.in for confirmation.

Bank details are given below:

#### **For Indian Participants:**

Bank Account Number: 62090698675

Beneficiary Name:	Administrative Staff College of India
IFSC Code:	SBIN0020063
Bank Name:	State Bank of India
Branch Address:	Bellavista Branch, Raj Bhavan Road,
	Somajiguda, Hyderabad. 500 082.

#### For Foreign Participants:

Bank Account Number:	62090698675
Beneficiary Name:	Administrative Staff College of India
Swift Code:	SBININBB327
Bank Name:	State Bank of India
Branch Address:	Bellavista Branch, Raj Bhavan Road,
	Somajiguda, Hyderabad. 500 082
Country:	India

#### **MEDICAL INSURANCE**

The nominees are requested to carry with them the proof of Medical Insurance. The sponsoring agency is required to endorse the nominees' medical coverage in the event of hospitalization

#### LAST DATE FOR NOMINATION

Please use the prescribed/attached form. Last date for receiving nominations is **October 28, 2024.** Kindly contact Programmes Officer for further details (contact details are given at the end of the nomination form).

#### LAST DATE FOR WITHDRAWAL

November 04, 2024. Any withdrawals after this date will entail forfeiture of fee paid, if any.

#### ASCI ALUMNI ASSOCIATION

Participants of the College programmes will automatically become members of the ASCI alumni association.

#### **CERTIFICATE OF PARTICIPATION**

The College issues a Certificate of Participation on conclusion of the programme.

#### Programme Directors Prof. Rajkiran V Bilolikar /Sri Amartya Awasthi Email: rajkiran@asci.org.in / amartya.awasthi@asci.org.in

Professor Rajkiran V Bilolikar, Director at Centre for Energy Studies, ASCI has more than two and a half decades of experience across various capacities in Electricity Distribution Management, Power Trading and Exchange, Energy Conservation and Energy Efficiency in Buildings, Strategy and Restructuring of Power Sector Organizations, Power Sector Reforms, Asset Evaluations, Policy Evaluation and Impact Analysis, Techno economic feasibility studies, Regulatory affairs of Electricity Industry, Tariff analysis, Annual Performance analysis of Power Utilities, IT application development in utilities, Renewable Energy and its integration in India, Electric Mobility, Green Hydrogen etc. He has played a key role in formulating the country's first mandatory compliance framework in the states of Andhra Pradesh and Telangana for Energy Conservation Building Code (ECBC) implementation. Given this seminal work, he was appointed member convenor of the Technical committees formed by Government of Telangana as well as Government of Andhra Pradesh to look into ECBC implementation aspects. He is also a member to the State Energy Conservation Committee of Government of Telangana, "Member" in the State Advisory Committee (SAC) in Telangana State Electricity Regulatory Commission (TSERC), and more recently power sector expert member in the Comptroller and Auditor General (CAG) committee set up in Telangana. He has led work on advising GoAP, GoTN and Govt. of Nagaland in power sector reforms and bifurcating power sector as well as on study of ICT usage in Customer Relationship Management in India, Sri Lanka and Bangladesh. Prior to joining ASCI, he held leadership roles in various organizations of repute in the energy and power sector such as APTCO, ABPS Infrastructure Advisory and Maharashtra State Electricity Distribution Company Limited (MSEDCL). These roles have led him to work on CO2 emission reduction program in steel rerolling industry, BEE-SME energy efficiency project in different clusters like Ice making, R ice milling, Sponge iron and Refractory, 'High Voltage Distribution System' and 'Single Phasing System'. Organizations he has engaged with include MERC, Suzlon Energy, Adani Power, UNDP, BEE, MNRE, AEEE, IEA France, ADB etc. He is a resource person for UNDP, ADB, World Bank, SAARC Energy Centre and South Asia Forum for Infrastructure Regulators.

Amartya Awasthi, Assistant Professor, Centre for Energy Studies, ASCI, is an alumnus of the prestigious Indian Institute of Technology Madras. He has 15 years of experience at the intersection of energy, environment and entrepreneurship. His roles were in diverse sectors such as Cleantech Manufacturing & Investment; Semiconductors; Industrial Resource Efficiency; Sustainability Strategy Advisory; Wealth out of Waste; Distributed Renewable Energy solutions for energy access, livelihoods and gender-lens impact; Energy Efficiency in the built environment; Efficient and Climate Friendly space cooling; Cool Roofs for Heat Stress mitigation in urban environments; ClimateTech startups and investments; Electric Mobility as well as policy design and implementation support to state governemnts and departments. He has led cross-cultural teams both in India and abroad through his past roles and assignments and has co-authored various articles, blogs and reports on various subjects. Over the past many years, he has engaged with prestigious organizations such as NRDC, GIZ, UN Women, DFID, ADB, World Bank, MNRE, MOEFCC, MOP, Niti Aayog, BEE, AEEE, UNDP, TERI, Shakti Foundation, CEEW, CLEAN, various conglomerates, OEMs, Industry players etc. Currently, at the Centre for Energy Studies at ASCI, he leads works on Electric Mobility & Charging Infrastructure, Future Mobility, ESG, Environment & Climate Change, ClimateTech innovations, Carbon Markets as well related partnerships.

Administrative Staff College of India (ASCI) is taking all the precautionary measures and following all the norms (in light of COVID 19) to provide a safe environment for the participants who are visiting our Campus to attend the Training Programmes.



## **ABOUT ASCI**

ASCI is the first Management Development Institution set up in the country at the instance of the Government of India and industry in 1956 to impart state-of-the-art management education for practicing managers, a legacy that we proudly take forward with a strong alumni of over 1,69,000. We are proud of our alumni which includes the leaders of Indian industry and senior Civil Servants in the government, public sector undertakings to be a part of this unique organisation. We are thankful to you all for the support extended in the past and look forward to your continuing patronage in 2024-25.

Also, ASCI conducts customized programmes for Government of India, State Governments, Public Sector, Private Sector and various international organisations. Our experienced faculty bring to the table a wealth of academic credentials, rich industry exposure and act as a catalyst in the classroom discussions, case study analyses and tutorials. Our faculty also conduct international programmes which provide an exposure to the global best practices. In addition to this, faculty at ASCI also carry out large number of management research activities (typically about 100 each year) which helps them provide the much needed value addition in the training programmes. In addition, we conduct non-residential programmes at our New Delhi Centre as well as off-campus programmesat the venue of the client's choice.



#### **Administrative Staff College of India**

Bella Vista, Raj Bhavan Road, Khairatabad, Hyderabad - 500 082, India. Telefax (Programmes Office) : 0091-40-23324365 Mobile: 9246203535, Phone : 0091-40-66534247 Fax : 0091-40-66534356

#### **College Park Campus**

ASCI, Road No.3, Banjara Hills, Hydeabad-500 034, Telangana, India +91-40-66720700/01/02/05 +91-40-66720725

#### Delhi Campus

ASCI, C-24,Institutional Area, South of IIT Behind Qutub Hotel, New Delhi-110016. +91-11-26962204,26961750,26961850 +91-11-26866097

### www.asci.org.in



ADMINISTRATIVE STAFF COLLEGE OF INDIA Bella Vista, Raj Bhavan Road, Hyderabad - 500 082, India

#### **Nomination Form** Programme on Climate Change & Sustainability for Energy Companies -Alignment with the SDG 7, 13 (November 11 - 13, 2024)

#### **Nominee's Contact Information**

Name (Mr/Ms) _	:		Date of Birth: -		_
Designation Organisation	:		_ Qualification: _		
Address	:				
Phone(s)	: Office:	Mobile:		. Home:	
e-mail	:		Fax:		

#### **Sponsors Details**

Name of the Spor Organisation	soring Authority:	: Designation:
GSTIN Number: Address	:	
		Pincode:
Phone(s)	: Office:	Mobile:
e-mail	:	Fax:

#### Fee particulars

Amount Payable :	Mode of Payment (DD/Ch/NEFT):
Name of the Bank :	Date of Instrument/Transfer:
Instrument Number:	UTR Number for NEFT

#### Medical Insurance:

Name of the Insurance Agency	Policy Number	Validity upto		
Note: Coverage should be available in Hyderabad, India.				

#### Signature and Official Seal of the Sponsoring Authority:

NOTE: Forward nomination form to: Mr. G. Sreenivasa Reddy, Programmes Officer, Administrative Staff College of India, Bella Vista, Hyderabad-500 082. Phone: 0091-40-66534247, 66533000, Mobile: 9246203535, Fax: 0091-40-66534356, e-mail: poffice@asci.org.in