

Corporate Energy Management Governance Framework (EMGF)

Date: 13th to 17th December 2021
Time: 7:00 pm to 9:00 pm IST

Fees: INR 15,995/- (excl taxes)

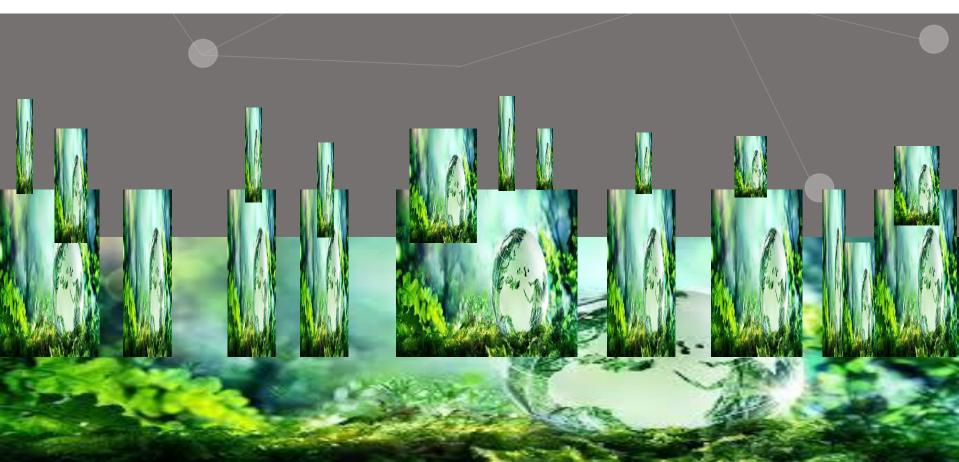
Joint Certificate - IICSR and MEPSC (A sector skill council under Ministry of Skills development and Entrepreneurship)



International Institute for Corporate Sustainability and Responsibility (IICSR) Group established in 2010 is a training, research, and development institute dedicated to Responsible Business practices. We offer courses with International practitioners to develop the global workforce of trained professionals for Sustainable Development. The courses are delivered by online and offline modes coupled with working on research papers, live projects solving global problems for senior executives, for student offering internships, and placement assistance. Our trainers are leading practitioners based in India, Africa, Europe, the USA, and other countries. We are also among the first one's in India to curate 2 years full-time dual degree course in MBA in CSR.



MEPSC is a Sector Skill Council, committed to creating a technically and professionally competent workforce and industry professionals for both national and international. A huge percentage of Indian graduates are unemployable due to a lack of skills both technical and generic expected by employers. While a maximum of the applicants gets hired on the grounds of their technical skills and often get fired due to lack of generic skills. It is the set of Generic/Behavioural/ Soft/ Employability Skills that creates diversity to the potency of the individual.



OFFLINE

ONLINE

IICSR Portfolio

- Social Return on Investments (SROI) studies
- Introduction to CSR and Social Value Change
- Workshop on CSR Project Monitoring and Reporting
- 2 years offline Dual degree MBA in CSR
- Impact Investments and more

- Introduction to CSR and Sustainability
- Value creation by ESG Reporting
- Transforming Sustainably: Leadership to Management and more

- Next Step Promoting Social entrepreneurs
- National Summit on Extractive Industries and Sustainable Development
- CSR Roundtable and Meet-ups
- Mining Industry and Sustainable Development
- Sustainability Dialogues at Washington D.C
- International Responsible Investments Dialogues
- Live Interactions with Global Changemakers
- Youth Questions

Course Objective

Our mission is to "Make every consumer an Energy Manager" through a process of engagement, empowerment and expansion of skill-set of even those, who are not pursuing certification courses to become energy managers/auditors. When every employee becomes an Energy Manager, a corporation wins tremendously through sustained and greater energy savings and carbon footprint reductions.

Based on over 25 years of experience in implementing energy management programmes/projects across 200 buildings and multiple corporations like TECOM Group, Union Properties, Pacific Controls etc. in the UAE and several industries in India with the Confederation of Indian Industry, the workshop is designed to enhance and enrich attendee's understanding of <u>on-field energy management</u>, through a tested Energy Management Governance Framework, thereby enabling technical, non-technical and general management people to become real-life Energy Managers.

The workshop will empower attendees to initiate the implementation of a sustainable and result oriented energy management programme within their corporations.

Audience

- <u>Corporations</u>, who want to initiate an energy management programme but are unsure where, when and how to start, in order to achieve sustainable results
- Corporations and Energy Managers, who have tried to implement energy management programmes in the past but have not been successful
- Managers and Engineers, who aspire to become successful Energy Managers in order to implement energy management programmes that generate tangible and sustainable results
- <u>Facility Managers</u>, who want to expand their skill-set into the domain of energy management and enhance their personal value proposition to their projects, clients and corporations
- <u>Finance Managers</u> and <u>Legal Managers</u>, who need to sufficiently understand the nuances of energy management in order to extend the right financial, legal and strategic support to their corporation's energy management programme

Key Takeaways

- When and how to initiate a corporate and institutional energy management programme
- The right strategy to implement a corporate energy management programme
- How to financially plan for a sustainable energy management programme in a corporation
- Mandatory precursor to financial structuring of projects and drafting management policy on energy use: Essential ingredients to making a facility highly energy efficient
- Cutting the clutter on myths surrounding energy management
- Developing a corporation specific energy management excellence model that will generate sustainable results

	Content
	Introduction and Project Allocation
Session 1	 7 Habits of highly energy efficient corporations Top 5 reasons why corporate energy management programmes fail Group discussion on individual experiences of corporate energy management programmes Problem statement to be given – Individual/ Group Formation – Q&A
Cossion 2	Energy Management Matrix
Session 2	 How to ensure successful corporate energy management programmes: The tested Governance Framework Activity: Ranking your corporation on the Energy Management Matrix
	Roundtable with Thought Leaders
Session 3	 India's private sector push towards Renewables and how it complements energy con Create bespoke virtuous cycle of energy conservation for individual corporations
	Develop Energy Management Excellence Model
Session 4	for your company
	 The corporate energy management Excellence Model (contd.) Activity: Formulate bespoke energy management Excellence Model for individual corporations
Session 5	 Group Presentations Final presentations on problem statement provided on Day 1



Sougata Nandi, B.Tech., M.Tech., Founder & CEO - 3e Advisory

Sougata has successfully set up various businesses in energy management over 20 years in the UAE:

- Energy & Resources Reduction profit centre for ServeU Facility Management, 2003 2005
- Sustainable Energy & Environment Division (SEED) for TECOM Group, 2006 2011
- Emirates Energy Star for Pacific Controls & Etisalat, 2011 2013

Currently, Sougata has his own start-up Energy and Environmental Efficiency Advisory (3e Advisory) whose mission is to "MAKE EVERY CONSUMER AN ENERGY MANAGER".

Sougata graduated as an Energy Engineer from Indian Institute of Technology (IIT) Kharagpur in 1992. Subsequently, he completed his Masters degree in Energy Engineering from IIT Powai, Mumbai in 1994. Sougata was the second LEED AP from the UAE in 2005 and also became a PMP in 2008.

Sougata started his career as an Energy Engineer with the Energy Management Cell of Confederation of Indian Industry (CII) and conducted several industrial energy audits in various parts of India. After heading CII's International Office in Kathmandu for two and a half years from 1997 to 1999, Sougata has been involved in energy efficiency, water conservation and green buildings in the UAE since 2000.

While at Tricolour Initiatives, Sougata organized the Region's first Green Building Conference in Dubai in March 2003 in collaboration with the CERT Technology Park, under the patronage of HH Sheikh Nahayan Mabarak Al Nahyan, the then UAE's Minister of Higher Education & Scientific Research. Sougata led the Region's one of the first corporate sustainable development policy initiative for TECOM Group between 2006 and 2011. This program not only reduced energy and water consumption across TECOM Group's portfolio, but also delivered 5 of the first 12 LEED certified green buildings in the Region. He was also the LEED AP for the third LEED certified project in the Region. His early work on green building certification in Dubai, paved the way for the green building transformation in the UAE.

Subsequently as CEO of Pacific Controls, Sougata led the successful establishment of the Emirates Energy Star (EES) program in collaboration with Etisalat. Within two years EES became the fastest growing energy conservation program in the World.

In addition to winning multiple Awards, Sougata has mentored more than 100 Engineers to become Energy Engineers, many of whom have pursued successful careers in energy management subsequently.

LinkedIn: https://www.linkedin.com/in/sougatanandi/?originalSubdomain=ae





FEES: INR 15,995 (excl taxes)
Joint Certificate of IICSR and MEPSC

KNOW MORE:

www.iicsronlineinstitute.com

Whatsapp: +91 798 211 2389

Email: <u>info@iicsr.com</u>