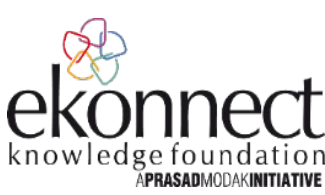




Environmental
Management
Centre Pvt. Ltd.



Greetings from Team EMC and Ekonnnect!

Welcome August and we are happy to have you along on our journey. Like every month, we are back with the highlights of the last month at EMC and Ekonnnect.

New and Exciting Projects awarded to EMC & Ekonnnect

- EMC has been engaged by a leading Renewable Energy Solutions Company to conduct their **GHG Accounting**.
- EMC is contracted by **GE Vernova** to conduct a **Life Cycle Assessment** of a power station deployed at their renewable energy park. The project will include a cradle-to-grave LCA of this GE power station using SimaPRO tool.
- EMC, in collaboration with PwC India, bagged a project on preparing a **Definitive Air Quality Guide** for Indian companies to enable them to estimate air emissions for their BRSR disclosures. The project is funded by **Clean Air Fund** and is supported by **Confederation of Indian Industry**.
- EMC has been engaged by a leading Renewable Energy Solutions Company to **develop and design its sustainability report**. The scope of work includes conducting stakeholder engagement and materiality assessment as well as development of content, design and visual elements for sustainability report for FY 2022-2023.
- **The World Bank** has contracted EMC to develop a research paper on Green Public Procurement in the Indian Road Sector. This paper will be developed through stakeholder consultations and will assess the potential of making India's transport sector low carbon and circular.
- EMC will work with **United Phosphorous Limited (UPL)** for Assessment of Supplier Sustainability for the **next 2 years**. This project will use IT enabled platform of UPL supplemented by field EHS audits and gradually navigate to encourage the suppliers to take measures beyond compliance.
- **Ekonnnect** has been engaged to Implement the **Circular Economy Catalyst Accelerator and Catalyser** Support in India. This Green Entrepreneurship programme focuses on MSMEs in India for furthering circular and green growth. **The project is supported by the IKEA Foundation and under the SEED program, managed by adelphi, Germany.**

Jay Mehta speaks at Social Alpha Portfolio Meet in Bangalore

Jay Mehta, Assistant Vice President, EMC, was invited to speak at the Social Alpha Portfolio Meet, conducted in Bangalore on 12th July 2023. He delivered a session on "**Communicating Impact to Stakeholders through Life Cycle Assessment**".



The event was organized to bring together select start-ups within Social Alpha's Climate and Sustainability portfolio. A total of 18 start-ups participated in the event. Jay shared his experience on conducting LCAs, possible challenges for startups in undertaking LCA studies, choice of appropriate indicators and functional units as well as on communicating impacts to customers using easy to understand metrics. The event also saw participation of speakers from Unilever, Marico, JLL and Infosys.



What do our Clients say?

Manipal Hospitals and the investor **NIIF Ltd.** expressed their appreciation on the ESG Framework developed by EMC. The Board said that EMC's ESG Framework is robust and meets the IFC Performance Standards. The ESMS that supports the ESG will help Manipal in implementation of best-in-class ESG practices across its hospital networks. Kudos to EMC team- Shantanu Roy, Sivaranjani Subramanian and Aarushi Dhingra.

Fractal Analytics praised EMC for the incredible support provided in publishing the CDP report for the last 4 fiscals and successfully meeting the deadlines. Fractal has been using EMC's GHG emission inventorization toolkit for the past 3 years. Congratulations to EMC team- Jay Mehta, Aditya and Sameer Kulkarni and to Sivaranjani Subramanian for her leadership.

Workshop at Ecofy to conclude assignment on ESGMS

Ecofy is India's **first green only NBFC**. EMC team, under the guidance of Dr. Prasad Modak delivered a training workshop on Ecofy's Environmental, Social & Governance Management System (ESGMS) to conclude the assignment. The workshop was conducted by Vishwa Trivedi and Aarushi Dhingra with support from Shubha Mukherjee, Anjali Dalmia and Rashi Agarwal, and was attended by 35 participants from the Credit, Policy, Operations, HR, Legal and IT teams at Ecofy.



EMC becomes a Knowledge Partner to 6th Fraunhofer Innovation and Technology Platform

The Fraunhofer Society is a German research organization with 76 institutes spread throughout Germany, each focusing on different fields of applied science. In 2013, Fraunhofer opened an office in Bangalore and started organizing annual collaborative event called **Fraunhofer Innovation and Technology (FIT) Platform**. The theme of this year's FIT Platform is **Circular Economy - Creating a Sustainable Environment**. The event will be conducted on September 7, 2023, in Bangalore.

EMC is Knowledge Partner to this event. As a Knowledge Partner, EMC will prepare a paper on four important areas viz. Manufacturing, Mobility, Packaging & Recycling and Water- Energy- Food Nexus focusing on circular economy opportunities in India. In addition, Dr. Prasad Modak will deliver a Special Address at the inaugural Session of the FIT Platform.

EMC empaneled with TNIFMC as Consultancy Firm for ESG

Tamil Nadu Infrastructure Fund Management Corporation (TNIFMC) has selected EMC as a part of its Empanelment of Consultancy Firms for ESG Functional Areas under the functional areas of ESG Due Diligence and Impact Assessment. This empanelment will be valid for next 3 years.

Featuring EMCians

At EMC, we cherish our relationship with our alumni, including interns, and continue to stay connected with them on a WhatsApp group "EMCians" that now has more than 120 members. We are pleased to introduce some of our alumni as a part of the EMC-Ekonnnect newsletter.

Abhay Misri was associated with EMC as Management Intern from April 2019 to May 2019. During his internship at EMC, Abhay worked on Climate Change assessment of physical assets and supported in implementing Environment and Social Risk Assessment at financing institutions. Abhay is a Civil Engineer by training and has completed MBA in Energy & Environment from Symbiosis Pune. Abhay joined KPMG India in September 2020 as Associate Consultant and was later promoted as Assistant Manager.

Internships at EMC

At EMC, we consider an internship to be a key opportunity for learning in life. EMC's Internship program is designed to provide experiential learning to graduates/postgraduate students or those who are looking to get hands-on experience before their next academic program in the field of environmental management. To know more [click here](#). Internship at EMC is competitive as we receive at least three applications every week !

Ms. Saraswathy and **Ms. Nidhi** from SIES Indian Institute of Environment Management joined EMC as interns from 1st August 2023. They would be working on the topics "**Compilation and Interpretation of Case Studies on adoption of ESG in the Corporate world**" and "**Structuring of Learning Content for the Foundation Course on Sustainability**". Megha Roy and Shubha Mukherjee would be their mentors.

Intern Tracer Study : Understanding Brand EMC

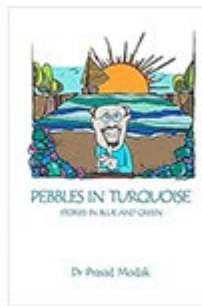
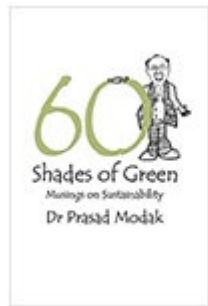
In June-July 2023, we initiated second Intern Tracer Study. This study sought to assess effectiveness of EMC's Internship program. A key objective of this study is to check the extent to which skills developed during internship have helped in building career of the interns. The idea was also to learn about intern's achievements and continue networking with them. You may like to read the report [intern tracer study](#) released in the year 2020.

Interns who responded did their internships on a wide variety of topics like e-waste recycling, Sustainability, Data Analytics, ESMS, Climate change and Risk Assessment, Circular Economy, Green Products, and Decarbonization for a Net-Zero Future. Most of interns are studying further or working in prestigious institutions all over the world. Feedback on EMC's internship program has been extremely positive. For us, our interns are EMC's brand ambassadors. Building careers of young environmental professionals is a way that EMC wants to give back to the society. Its EMC's CSR!

Watch out to read the latest tracer study report that will be soon published on our website.

Have you been following Dr Modak's Blogs?

Dr Prasad Modak has been publishing his blogs regularly over past 6 years. These blogs are extremely popular not only in India but across the world. He has more than 2200 subscribers today with over 214000 hits! These blogs have been compiled in the form of three books viz **Sixty Shades of Green: Musings on Sustainability**, **Blue and Green: Everything in Between** and **Pebbles in Turquoise: Stories in Blue and Green** that are available on Amazon and Flipkart. Do take a peek.



Dr Modak' has been writing these blogs to raise important environmental concerns specific to India. Sometimes, he relates his experiences as an academician and consultant and sometimes he uses humour and satire to discuss various environmental issues.

The stories in these blogs are often not real... but are created from his experiences and suitably crafted for the purpose. The messages are often hidden and knowledge is embedded in an implicit manner

In his blogs, Dr Modak has created a character "My Professor Friend " to give another point of view – a character that many adore!

In his over three decades of international work, Dr Modak has been to many different places and met with people from diverse backgrounds. In these encounters, he has had extraordinary experiences that enriched his life and these blogs also provide an opportunity for him to share some of the interesting experiences and travelogue memoirs that may excite you.

Visit <https://prasadmodakblog.com/> to know more, to subscribe and to meet Dr. Modak's "Professor Friend".

We are hiring!

In view of our expanding business canvas, we are continuously looking to expand our team. We need people that come from interdisciplinary areas, have a passion for the environment, and strongly believe in environmental ethics. If you have a fire in your belly and are ready to learn, then EMC is the place for you.

Specific topics include ESGMS, Circular Economy, Climate Screening and Sustainable Supply Chains.

If interested, please send your CV to Dr Prasad Modak, Managing Director, EMC at prasad.modak@emcentre.com

For more highlights and details on past projects, you can access the previous issues of our e-newsletter, [here](#)

Thank you for your time! Click [here](#) to subscribe to EMC Ekonnnect joint e-newsletter!

Join us on our journey. For latest news and updates, follow us on our social media

