



EMC turned 26 on 4th January 2022

2 December – National Pollution Prevention Day
5 December – World Soil Day
14 December – National Energy Conservation Day

Greetings from Team EMC and Ekonnnect!

Click on the image to download calendar for the month of December.

We are delighted to bring to you the twelfth and final issue of this year's monthly EMC Ekonnnect joint e-newsletter. We hope you had a fulfilling and memorable 2022 with many fond moments to look back on.

As the year comes to a close, we would like to thank you for being a part of our journey. We promise to be back next month with some exciting announcements. Hint: We are thinking of ways to lead more sustainable lifestyles in 2023. Stay tuned!

Until then, read on to learn about last month's thrilling developments at EMC and Ekonnnect!



Just Transition
December 2022
Theme: Just Transition

Exciting New Projects at EMC and Ekonnnect!

- EMC has been engaged by GE Power India Limited for conducting Phase-I Environmental Site Assessments for two of their sites in India.
- EMC has been hired to conduct an Environmental & Social Impact Assessment for 60 MWp Wind-Solar Hybrid Project in Belgaum, Karnataka. The project will involve conducting desk-based assessment, baseline field surveys, data analysis and identification of key E&S impacts arising from the project.
- EMC has been engaged to conduct a Construction Phase Environmental & Social Due Diligence Audit and Monitoring for a 250 MW Wind Project in Gujarat. The project involves conducting primary E&S audits in accordance with IFC PS 2012 guidelines including ecological assessment.
- Omnivore Fund has renewed its contract with EMC for conducting Environmental and Social Due Diligence (ESDD) and Annual Environmental and Social Action Plan (ESAP) Monitoring for a period of two years.
- EMC has been engaged by Teamglobal to develop an Environmental, Social and Governance (ESG) policy and roadmap, and conduct training sessions and workshops. The project also entails advising Teamglobal in obtaining sustainability certifications.
- EMC has been engaged by National Investment & Infrastructure Fund (NIIF) to conduct an Environmental and Social Due Diligence (ESDD) Assessment of a proposed investment in an Indian Commercial and Industrial (C&I) renewable energy company.
- ACE Green Recycling has engaged the services of EMC for the Development of an Environmental & Social Management System (ESMS).
- Ekonnnect Knowledge Foundation collaborated with Climate Collective to conduct preliminary assessments of start-ups in the climate-tech sector to facilitate decision-making by Investors. Ekonnnect will now support the organization by conducting a detailed assessment of one of the shortlisted start-ups.
- EMC will work as a knowledge partner with the Association of Multimodal Transport Operators of India (AMTOI) to support the Environmental, Social and Governance (ESG) Council

Winners of UP Plasticathon 2022 Announced!

The UP Plasticathon 2022 is a platform to engage innovators (individuals and start-ups) to crowd-source and develop close-loop solutions (products, services, business models) to address the problem of plastic waste. The Hackathon received a heartening response, with 67 applications from across 31 cities in India of which 20 applicants were shortlisted.

The Winners were: Rank 1: *InfinityBox* (Recyclable Cloud-based Home Delivery Packaging Solution), Rank 2: *Saltech Design Labs Pvt Ltd* (Low Cost Plastic Waste Recycling Solutions), Rank 3: *Arani Ecosteeps* (Non-toxic personal and home care products for a plastic free, vegan, sustainable, low waste & conscious lifestyle) & *InstaGood Technology Solutions Pvt. Ltd.* (Cloth Bag Vending Machine).

The winners of the UP Plasticathon were declared on November 7. The award ceremony was conducted on November 17 at Hotel Taj Mahal in Lucknow in the presence of Business Owners and representatives from the UP Government. EMC played the role of program conduct, publicity on social media and coordination.



Speaking Engagements

- Dr. Prasad Modak was invited by the **University of Alabama**, United States between October 24-26 to participate in the **National Workshop on Groundwater Contamination**. He delivered a talk on **Groundwater Contamination in Punjab, India**
- Dr. Prasad Modak visited **University of Texas at Austin**, United States between November 3-5 where he delivered the **Oliver Lecture** on **"A Systems Perspective towards Sustainability – Case Studies illustrating Risks and Opportunities"**
- Dr. Shilpi Kapur participated as a Panelist in a panel discussion on **'Promoting Circular Economy for a Sustainable Planet'** organized by the **MVIRDC World Trade Center Mumbai** on November 11 at WTC Mumbai. A **white paper on Circular Economy** was released at the event. Dr. Shilpi Kapur and Ms. Sharvari Lowalekar contributed to this white paper through a section on **Impact of Circular Economy on India's Economy**
- Dr. Prasad Modak moderated a session on **"Road mapping towards sustainability at Textile Hubs"** at the Innovation Mela at Surat organized by **Centre for Environmental Education, UNEP and Ministry of Textiles** on November 20
- Dr. Prasad Modak delivered a **key note address** at the 20 year celebration of the **SEED program** managed by **adelphi** on **November 20** at Hotel Orchid in Mumbai. Over the past two years, Ekonnnect along with TERI has been closely working with SEED to make a difference in the space of eco-entrepreneurship and nurture impactful solutions
- Dr. Prasad Modak moderated sessions for **Asian Development Bank** on **Safeguard Policy Review and Update** that were held in New Delhi for the Government agencies and CSOs between November 23-24
- Dr. Prasad Modak delivered a key note address on **"Air Quality Management in India - Concerns and Opportunities"** at India International Centre, New Delhi on November 24. This event was organized by **TARU at IIT Delhi**, supported by Department of Science and Technology
- Dr Prasad Modak served on a panel on **ESG Investing** at FICICI Flo in Bangalore on November 28
- Dr. Prasad Modak participated as a Speaker at the **Conclave on Sustainability 2022** organized at IIT Bombay by the **IIT Bombay Research Park Foundation-ASPIRE** on December 1



Update on EMC Team

EMC welcomes **two new team members, Krunal Parekh and Rashi Sirohi**.

Krunal is a Civil Engineer by training and a Public Policy professional with a Masters in Public Policy. He is keenly interested in circular economy, urban metabolism and social impact consulting. Working with various reputed organizations ranging from the ones at the local level like Circular Economy Club, Surat to international think tanks like UNDP-Seoul Policy Centre and development organizations like GSI and GIZ, Krunal has had an opportunity to reinforce his academic knowledge with a practical skill set. He has been engaged in research at various levels. One of his co-authored works was qualified to be presented at the prestigious Research Committee 21 on Sociology of Urban and Regional Development Conference which is a part of the International Sociological Association (ISA) held in Athens, Greece. Apart from this, he likes to write on issues of fundamental human rights. He has a passion for travel, backpacking and playing the guitar.

Rashi is an Architect by profession with a PG Diploma in Built Environment from Anant National University, Ahmedabad and a Bachelor of Architecture from Dehradun Institute of Technology (DIT) University, Dehradun. She has worked extensively on resource efficiency, Circular Economy, climate change, and ecotourism. Rashi worked with Development Alternatives for 3 years in the field of sustainable construction. One of the key highlights of her work was the introduction of sustainable construction technologies and training of local communities in Uttarakhand for construction of disaster resilient buildings. Rashi has also given public talks at various organizations showcasing her work around the Western Himalayas. She was recently published in "Nirmaan Sarika", a special issue released by the Ministry of Housing and Urban Affairs (MoHUA) on World Habitat Day, October 2022.

Training Sessions for the EMC and Ekonnnect Team

A series of weekly internal training programs has kickstarted last month for the EMC and Ekonnnect Team. The training will equip team members with theoretical and domain knowledge on relevant topics. The first training session was conducted by Prashant Kokil, Mentor and Head Business Strategy at EMC, on Overview of India's Environmental Governance. The session was conducted in a hybrid mode on November 30. By March 31, 2023, 18 such sessions will be conducted.

Featuring EMCian's

At EMC, we cherish our relationship with our alumni, including interns, and continue to stay connected on a WhatsApp group "EMCians" that now has more than 100 members. We are hence taking a step forward and introducing some of our alumni as a part of the EMC-Ekonnnect newsletter.

Sonal Pareek Kaushik worked with EMC for 8 years, from 2009 to 2017. She held the position of Vice President at EMC, anchoring projects related to sustainability, water management, environmental social and governance (ESG), and urban planning. She also managed the Ecolntership program at EMC as the Coordinator for 5 years. Currently, she is the Chief Environmental Expert on the Mumbai Ahmedabad High Speed Rail Project. Prior to joining EMC, she worked as an Assistant Engineer with the Water Resources Department, Government of Rajasthan for a decade. She has also worked as an Independent Consultant with Oasis Design Inc. (2017-18), Consortium for DEWATS Dissemination Society (CDD Society) (2017-19), European Business and Technology Centre (2018-21), and Terracon Ecotech Pvt Ltd (2018-21).

Ruchie Kothari worked with EMC for over a year, from 2010 to 2011, as an Intern and Research Associate. Currently, she is the Joint-Director Academics, Anant Fellowship at Anant National University. Subsequent to EMC, she has worked in various capacities at Carnegie Mellon University, Ismael Leyva Architects, Ecofirst Services Limited, cBalance Solutions Pvt. Ltd., Fairconditioning Programme, Global Shapers Community and B.D. Somani International School, also freelancing as a Sustainability Consultant for several years. About her experience working at EMC, she says: *"Working with EMC helped me build a strong foundation in environmental sustainability, which has helped me in good stead throughout my career. EMC's innovative and meticulous approach to all projects helped me grow as a creative, rational and open-minded thinker. While I am grateful for the technical knowledge and valuable hands-on experience I gained at EMC, I am equally grateful to be a part of the EMC community, one that continues to guide and nurture its members today."* Thank you Ruchie for your kind words.

We are hiring!

In view of our expanding business canvas, we are looking to hire immediately an expert in **ESG Disclosures and Reporting**. If interested, please send your CV to Dr Prasad Modak, Executive President, EMC at prasad.modak@emcentre.com

Internships at EMC

EMC has a robust internship program for students and young professionals willing to pursue a career in sustainability. We receive at least three applications every week!

Immediate requirement: Interns to support the Communications and Social Media Outreach for EMC and Ekonnnect! Please write to vishwa.trivedi@emcentre.com

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](#).

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

