



EMC turned 25 on 4th January 2021

06 November – Global Refill Day
14 November – World Energy Conservation Day
27 November – Buy Nothing Day

Warm Diwali wishes to you and your family from EMC and Ekonnnect!! Hoping this festival of lights illuminates all areas of your life!

Click on the image below to download calendar for the month of November.



November 2021
Theme- Switch to Energy Efficient lightings

We welcome you to the eleventh issue of EMC Ekonnnect monthly joint e-newsletter loaded with interesting projects and updates on what is in store for you. Happy reading!

Exciting Ongoing Projects at EMC!

- EMC has been appointed by the World Bank to develop strategies to address heavy metal contamination in Ahmedabad Municipal Corporation's sewerage and sewage treatment system. The project involves coordinating with Ahmedabad Municipal Corporation and Gujarat Pollution Control Board, mapping of the industries and exploring possibilities of decentralized systems for treatment of heavy metals contamination. In addition, inputs will be given on design thresholds and technology options in the upgradation of the existing sewage treatment plants.
- EMC has been hired by Aga Khan Agency for Habitat, to prepare a Vulnerability Assessment framework considering climate risks as well as other hazards and demonstrate its application for the city of Ahmedabad.
- EMC has been appointed by a US based fund to review ESG performance of a health care fund. The integrated healthcare delivery platform operates 40+ hospitals & clinics, 80+ diagnostics centers across Africa and South Asia, including India, Pakistan, Bangladesh, Kenya, and Nigeria.
- EMC has been appointed by the CDC Group plc., UK for conduct of the ESG performance assessment of a north and east India based Hospital Group. The assessment will include evaluation of high likelihood/high impact residual environmental, social and business integrity risk areas and opportunities.
- EMC has been engaged by World Bank to provide technical advisory on sustainable management of plastic and e-waste with support from Bangladesh Environment Sustainability and Transformation (BEST). The focus on e-waste will be to help develop a business model for an e-waste processing facility near Dhaka.

Developing e-learning modules for Aga Khan Agency for Habitat

Ekonnnect Knowledge Foundation has been engaged by the Aga Khan Agency for Habitat India to develop the content for capacity enhancement of ULBs on Ecosystem Assessment Framework for Indian Cities. Under this project, Ekonnnect will be developing 6 e-learning modules of 30 minutes each. The modules will be developed with an objective to promote urban ecosystem assessment framework through easy to adopt tools and methodologies and processes for Indian cities. These modules will enhance institutional capacity towards evidence-based decision making, disseminate steps to implement framework and familiarize ULBs with spatial analysis and interpretation, and advocate action plan and responses.

WastEntrepreneurs: Acceleration support to Entrepreneurs working towards Waste Management to foster Circular Economy

Under the support by H T Parekh Foundation, a program on WastEntrepreneurs is envisaged to support innovation (service and product design) and entrepreneurship towards waste management solutions. This project awarded to Ekonnnect, seeks to invite applications from entrepreneurs, with an established proof of value (PoV)/minimum viable product (MVP), working in Circular Economy focusing on waste recycling across India for upscaling and implementation. Do follow us on our social media channels, stay tuned for more updates and participate.

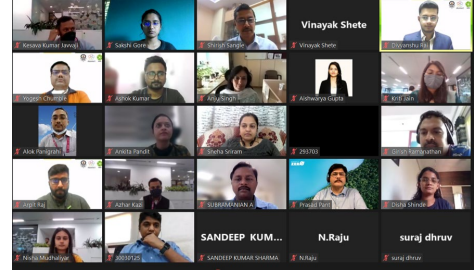
Speaking Engagements

- Dr. Prasad Modak was invited to deliver a talk at "Just Zero", a virtual conference on financing the Just Transition, that was held between 25th to 27th October.
- Dr. Prasad Modak was invited as a keynote speaker at the Environ Green Awards Knowledge Series, an initiative started by Envirocare Labs, that was hosted online on 21st October 2021. As a token of appreciation, 4 trees were planted in tribal area of Viluppuram, Tamil Nadu on behalf of Dr. Modak.



Certificate Program on Sustainability : Going Beyond Compliance

The Second module of the Certificate Program on Sustainability, titled "Going Beyond Compliance" organized by [National Institute of Industrial Engineering](#) in partnership with Ekonnnect Knowledge Foundation and EMC LLP was successfully completed from 18th to 22nd October 2021. Forty-three participants registered for module 2. Participants were a mix of business leaders, industry professionals, environment and sustainability professionals, researchers, policy makers, and managers.



Snapshot of Module 2: Going beyond compliance

The participants rated the overall learning experience at **8 out of 10**. The registrations for **Module 3: Circular Economy** is now open. This module will be conducted between **December 13 to 17**. Follow us on our social media channels to learn more.

EkoCalendar theme for November: Switch to Energy Efficient lighting

Diwali is the festival of lights which means illumination will play an integral role. During the festival, the consumption of electricity will increase due to all the decorative lights and celebration, and we have identified some ways to help you minimize your electricity consumption through some easy steps:

- Replace CFL bulbs and lights to LEDs
- Replace regular electric décor with earthen diyas, candles and lanterns
- Switch-of Computers/Laptop when not in use, the process will save electricity
- Buy an electric power saver so that wasted energy in your home can be recycled
- Install a solar panel to save electricity Consumption
- A solar Inverter will save the alternative Energy during the festival and save the conservative energy for later usage
- The arrival of winter around Diwali is also a benefit, so you can easily switch off the ACs and manage with fans to save energy that the AC would have consumed

Read [article](#) by TERI to learn more about ways of celebrating a 'Resource Efficient' Diwali! Write to us at sakshi.gore@ekonnnect.net to share some more ways that can help us to celebrate 'Greener' Diwali this year!

Update on EMC and Ekonnnect team!

EMC welcomes its most recent team members – **Akanksha Palak, Aditya Gusain and Jidnyasa Ghag**

Aditya has joined EMC as an Environmental Engineer. His doctoral research work at IIT Bombay focused on assessing perception of risk to hydro-climatic extremes under changing climate for data-scarce catchment. He completed his Bachelor's degree in Biotechnology from Sardar Vallabhbhai University of Agriculture & Technology (Meerut, UP) and a Master's degree in Environmental Science & Engineering from IIT Bombay. Apart from work, Aditya enjoys traveling, especially trekking, and spends his leisure time reading, gardening, and teaching kids from slum areas.

Akanksha has joined as a Principal Environmental Specialist. Prior to that, she worked for more than 7 years in the Environmental Sustainability industry as well as content writing. During this tenure, she worked on 20+ projects across 20+ cities in Environmental Planning, Climate change, CSR and urban planning. She holds an MBA degree in Consulting Management from SP Jain School of Global Management. Outside of work, she has an avid interest in pursuing writing and reading. She also owns a personal blog.

Jidnyasa has joined EMC as a Research Associate. She has two years of experience in the field of environmental management and sustainability. She completed her Master's degree in Sustainable Development and Environment Management from Garware Institute (Mumbai) and has previously worked on projects in areas like sustainability reporting, pollution control technology feasibility study, and developing sustainable businesses. In her leisure time, loves to travel, enjoys listening to songs and reading books.

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!

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