



Team EMC and Ekonnnect celebrates the
The National Energy Conservation Day | December 14

Hello from Team EMC and Ekonnnect!

We bring to you issue 7 and the last e-newsletter for this calendar year. This month we are sharing with you the updates from our international projects, partnerships and training programs. We have some exciting things planned for 2021. Watch out for some interesting announcements in our next issue. As always, we look forward to your suggestions. You may contact us at emcblogs@emcentre.com

Did you know?

The National Energy Conservation Day is organized on 14th December every year by Bureau of Energy Efficiency (BEE), under Ministry of Power, with an aim to showcase India's achievements in energy efficiency and conservation, while working for its ambition of holistic development as part of the nation's overall effort towards climate change mitigation. In order to drive mass awareness about the importance of energy efficiency and conservation, BEE observes National Energy Conservation Week between 9 – 14 December. The Ministry also launched a scheme in 1991, to give national recognition through awards to industries and establishments that have taken special efforts to reduce energy consumption while maintaining their production. These awards are organized on 14th December every year.

Air Quality Data Analytics Training Program in partnership with ICIMOD

Ekonnnect Knowledge Foundation conducted a four day virtual training program on air quality data analytics, in partnership with International Centre for Integrated Mountain Development (ICIMOD). The training program witnessed participation from three countries, namely Nepal, Bhutan, and Afghanistan. A total of 41 participants attended the training program.

The training program comprised of eighteen (18) sessions, spanning over four days (23rd – 26th November 2020). The sessions incorporated a pedagogical mix of presentations, case studies, hands-on problem solving using MS Excel, interactive quizzes and real-time doubt solving sessions. The training program observed active participation from the attendees on practical problems associated with air quality data analysis and decision making. Training material was shared with the organizers and participants. This material consists of the presentations used during sessions, excel worksheets used for exercises and self-practice, the video recording of daily sessions and other supportive literature published in peer reviewed journals, government publications and reports by reputed organizations on the subject matter.

International Project Updates

1. EMC was engaged by Mahyco International Pte. Ltd. for development of a Corporate Environmental and Social Management System (ESMS) conforming with IFC Performance Standards. As the Company has seed processing facilities across several African countries and South-East Asian countries, the ESMS was developed in a manner that it can be easily customized to the respective facilities. The ESMS comprises of an Environmental & Social Policy supported by an Operational Manual and a set of procedures that address environmental and social risks and impacts of the business.
2. A US based Investor was exploring an investment opportunity in one of South-East Asia's largest Dairy Company. EMC was engaged by the Investor to conduct an Environmental & Social Due Diligence (ESDD) of the Company operations in Indonesia on key issues identified at the screening stage by the Investor. Wastewater management from the dairy farms and GHG emission management were among the key issues. The ESDD involved multiple rounds of discussions with the Company and facility management, review of documents and analysis of data to identify gaps and recommend an Action Plan.
3. Ekonnnect Knowledge Foundation is proud to be part of the [SWITCH-Asia Leadership Academy 2020](#). The 2020 Leadership Academy focuses on how to communicate circular economy to enhance behavioural change. The Academy stimulates the sharing of experiences through case studies and stories on circular economy from Asia and Europe. The knowledge gained through proposed interactive sessions and exercises will support learning and increase understanding of circular economy principles and approaches. The Academy will also strengthen the network of young professionals across Asia. This year it will be conducted online between 14-18 December 2020. Thailand's King Mongkut's University of Technology Thonburi is Ekonnnect's Partner.

Blog Post this month!

For this month's reading, we have selected for you a blog on COVID-19. Read this blog on 'Distributing Vaccine for COVID-19' by Dr. Prasad Modak [here](#). The blog describes an imaginary high-level meeting with satire and humor.

Speaking Engagements across Various Online Events

- Dr. Prasad Modak was a speaker at the Tenth Regional 3R and Circular Economy Forum in Asia and the Pacific. The forum was jointly organized by Ministry of the Environment, Government of Japan (MOEJ) and United Nations Centre for Regional Development (UNCRD) of Division for Sustainable Development Goals (DSDG) / UN DESA under the overall theme of "Advancing Circular Economy in Asia-Pacific towards the SDGs under COVID-19 Pandemic". You can access many resources like reports, guidelines and presentation on the subject [here](#).
- Dr Prasad Modak delivered a talk on the topic "Fundamentals of Environmental Impact Assessment" on December 7th during the online training programme on EIA organized by CSIR-National Environmental Engineering Research Institute (NEERI), Nagpur between December 7-11 2020.



Many congratulations to our team member Pranay Krishnan

[The Sustainability Mafia](#) curated a full-day TEDx event in support of the Countdown initiative: a global effort to champion and accelerate solutions to the climate crisis, turning ideas into action on October 11th! As part of the event, a climate quiz was organized where over 100 participants participated across India. Our team member Pranay Krishnan won the **first prize** at the event.

You can join their sustainability discussions and discover some amazing solutions across the areas of Energy, Food & Agriculture, Materials, Waste, and Transport [here](#).

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



You can access the previous issues of our e-newsletter, [here](#)

Thank you for your time! For suggestions and queries regarding the newsletter, please write to us emcblogs@emcentre.com