



Environmental
Management
Centre Pvt. Ltd.



Greetings from Team EMC and Ekonekt!

Welcoming the festive season of Navratri with vibrant colours ! We are happy to have you along on our exciting journey. We are back with the highlights of last month at EMC and Ekonekt.

EMC opens office in New Delhi

EMC is glad to announce the opening of its third office (after Mumbai and Ahmedabad). The office is located at 503, Antriksh Bhawan, 22 KG Marg, Connaught Place, New Delhi. It is well equipped with a conference room and a library area.



New and Exciting Projects awarded to EMC

EMC bagged a project for conducting an **Impact Assessment of a cohort of 5 startups** supported by H & M Foundation and Social Alpha under the Saamuhika Shakti Initiative, which is a first of its kind collective impact initiative. The project envisages to monitor the environmental, social and economic impacts, centred around improvement in livelihoods of waste pickers.

EMC has been engaged by one of the **India's largest B2B platform for Medical Supplies** to develop their Environmental & Social Management System (ESMS) and thereafter conduct an implementation Audit.

ITC Ltd. has awarded EMC a project to **prepare Monthly Newsletter on ESG & Climate** for its Corporate Sustainability Division and **Quarterly Review Reports** that offer in-depth research and analysis on relevant topics, with a particular emphasis on potential business implications for ITC.

EMC has partnered with PwC India on developing a **Definitive Air Quality Guide for Indian Businesses** to help companies in India to effectively collect and report their air emissions data for BRSR disclosures. The project has been awarded by the Clean Air Fund in association with the Confederation of Indian Industry.

EMC has been awarded a project titled "A Baseline Development for Healthcare Equipment in India" from the **Global Climate Partnership Fund (GCPF)**. The project includes a mix of desk-based reviews, field-based energy assessments of imaging machines, and training and capacity-building activities.

EMC has been engaged by a reputed solar company to conduct **Environmental and Social Impact Assessment in accordance with IFC PS** for a 50 MWp solar plant located in Yadgir district, Karnataka.

EMC bagged a project from Beiersdorf India Service Pvt. Ltd. (NIVEA) for a study on "**Mapping of Metal (Aluminium) Supply Chains in India**". This study will focus on mapping the post-consumer aluminium waste value chain in India to understand the recycling potential of aluminium waste.

EMC has been engaged by a **group of investors** (Oikocredit International, Omnivore Capital Management Advisors Pvt. Ltd. and Siana Capital Management LLP) for conducting Environmental and Social Due Diligence (ESDD) assessment of an **Agri Fintech company**.

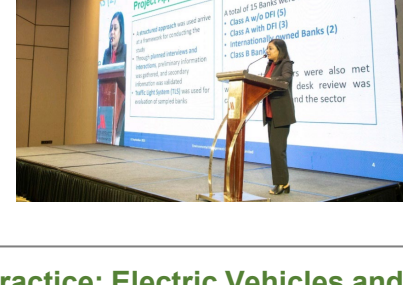
EMC has been awarded a project by a Chennai based probiotics chemical company to conduct a **product carbon and water footprint** of their industrial applications and do a comparative analysis with the company's competitors.

Presentation of the report on ESG Landscape of Financial Institutions in Nepal

Nepal Bankers' Association (NBA) in collaboration with Invest for Impact Nepal (IIN) organized an event on "Moving Towards Sustainable Financing in Nepal" on 12th September 2023. Primary objective of the program was to deliberate on the status of Sustainable Financing in Nepal, identify necessary actions to address existing challenges and encourage Banking and financial institutions (BFIs) towards Sustainable Financing.

During the event, Dr. Prasad Modak and Ms. Vishwa Trivedi presented an executive summary of ESG Landscaping Study undertaken by EMC, covering the current situation of ESG Implementation in Nepalese banks. This was a first of a kind benchmarking exercise among 15 sampled class A and class B Nepalese Banks. A structured approach was used to assess E&S maturity, E&S performance such as sustainability practices, including the governance and social responsibility, and potential challenges with respect to Environmental and Social Risk Management in the banking sector in Nepal. As a value add, an overview of ESG at commercial banks from other countries was also added to the study.

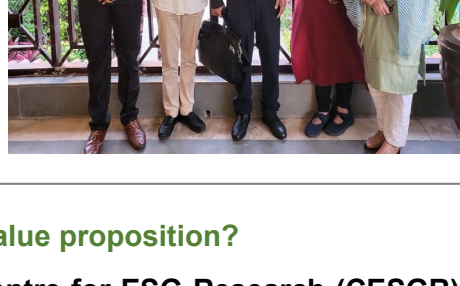
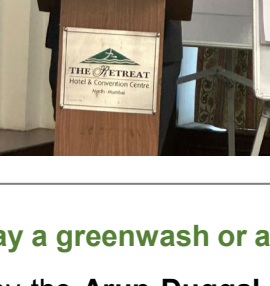
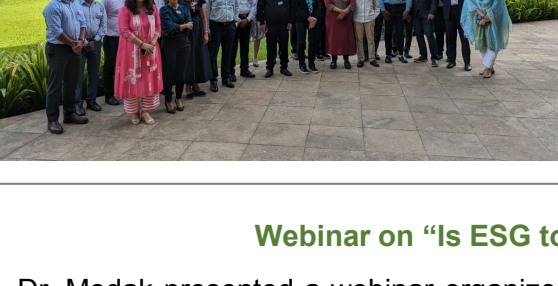
The outcome of the study was appreciated by the Chief Guest of the program Dr. Neelam Dhungana Timsina, Acting Governor, Nepal Rastra Bank, Mr. Michael Jongeneel, CEO, FMO and bankers present at the event. EMC's output will soon be published as first such important study conducted for the banking industry in Nepal.



Ekonekt conducts a Workshop on Circular Economy Principles & Practice: Electric Vehicles and Infrastructure

Ekonekt facilitated a two-day residential workshop on **Circular Economy Principles and Practice** on September 15th-16th, 2023, at Resort hotel on Aksa beach, Mumbai. This workshop focussed on promoting circular economy principles within the Electric Vehicle (EV) and broader infrastructure sector, encompassing renewables, water, and waste management. The workshop was supported by British International Investment (BII) and UK's Private Infrastructure Development Group (PIDG). The workshop brought together some of the investee companies of BII and PIDG and other key stakeholders. More than 30 participants participated over the two days.

One of the key objectives of the workshop was to provide a platform to different companies in the EV and Infrastructure space to come together to identify challenges and opportunities linked to circular economy practices within the sectors. Through the workshop and Ekonekt's unique interactive pedagogy, the participants were able to understand how to form partnerships along the value chain, to practice circularity to the advantage of both the investor and the investee companies.



Webinar on "Is ESG today a greenwash or a value proposition?"

Dr. Modak presented a webinar organized by the **Arun Duggal Centre for ESG Research (CESGR) @ IIM-Ahmedabad** on "Is ESG today a greenwash or a value proposition?"

During the webinar, Dr. Prasad Modak delivered a comprehensive discourse on the discernible surge in ESG awareness among diverse stakeholders, including investors, corporations, and shareholders. The discussion underscored the pivotal role of the 'G' (Governance) component within the ESG framework, elucidating its foundational significance in facilitating the fulfilment of both 'E' (Environmental) and 'S' (Social) criteria. Dr Modak also shared his insights on the evolution of ESG, concept of safeguards at MDBs, initiatives like PROPER in Indonesia, Category FI and leadership taken by Private Sector Financing Institutions ending with the current scenario of ESG in India. Check out video of his webinar [here](#), that in many ways may serve as a 45 minutes discourse as ESG 101! Also download EMC's knowledge product "ESG Pulse Check" [here](#).

Update on EMC team

EMC welcomes its new team members ! EMC continues to expand.

Nilay Srivastava has joined EMC as Assistant Vice President. He is an expert in Energy, Resource Efficiency and Cleaner Production (RECP), decarbonisation and net-zero initiatives. He has experience in eco-entrepreneurship program, and in providing CSR support for corporates. He has over 8 years of experience in working as Technical Expert on Improving Sustainable Consumption and Production in various industries and prevention of marine litter. He is a qualified Electrical Engineer and M. Tech. in Energy Management. He is a Certified Energy Auditor from Bureau of Energy Efficiency under Ministry of Power, GOI. He is also certified implementer and auditor carbon footprint management (ISO 14064).
Nilay likes travelling, photography and exploring local traditions and cuisines. He is an ardent cricket fan and likes listening to music.

Shreya Tiwari has joined EMC as Assistant Vice President. She is a Civil Engineer with Master's degree In Environment from MS University, Vadodara. She has completed an e-learning course on construction safety from National Safety Council and has received industrial training in advances in water and wastewater treatment technologies conducted by UGC. She has expertise in design of wastewater treatment plants, conducting ESIA and EHSS for infrastructure projects. She also has experience in obtaining Environment Clearances (EC) for infrastructure Projects such as road, port, power plants, mines as well as in obtaining relevant clearances for renewable energy projects. With a strong foundation in EHS and CSR, Shreya has experience with diverse international funding agencies for EHSS related compliances.
Apart from work, Shreya has interest in cooking, dancing and reading fiction.

Pranav Bhargava has joined EMC as Assistant Vice President in sustainability and ESG practice areas. He is a Civil Engineer from Thapar University, Patiala and has completed M. Tech. in Environmental Science and Engineering from IIT Bombay. He has experience in climate change (negotiation, mitigation and adaptation), circular economy, ESG and reporting (CDP & TCFD), for corporate and WASH and agriculture for multilateral development agencies. He has also worked on sectors such as WASH and agriculture in the realm of policy analysis and implementation advisory. In addition, Pranav hones skills in environmental data analytics, development of decision-making tools and has a passion in conducting hands on capacity building programs. Pranav has been involved in business development and developing proprietary methodologies and decision-making tools for project execution.
Pranav is a theatre enthusiast and writes short stories, poems and plays in his leisure time. He is a strong believer of application of performing arts for behavioral change and has created various short films during his academic years. Lastly, Pranav is passionate about cricket, exploring music, board games and cooking.

Saransh Raghav has joined EMC as Environmental Data Specialist. He holds a M.Sc. (Geology) and an M. Tech. in remote sensing and GIS with specialization in Geoscience from IIRS, ISRO. Saransh worked as a Project Assistant in Monitoring and Assessment of Mountain Ecosystem and Services in NW Himalaya at IIRS. His expertise lies in earth observation, remote sensing, GIS, quantification, reduction / mitigation of hazard and disaster, climate change and resilience, numerical modeling and AI.
Saransh completed a certified e-training on 'Fundamentals of Aero geophysical survey conducted by Geological Survey of India. He has worked on various projects like flood vulnerability analysis, statistical analysis of ecosystem, displacement and slip estimation of earthquakes, neo-tectonic and study of reactivation history of central Indian tectonic zone as well as quantification of inter-seismic deformation through strain budget analysis and fault parameter estimation in NW Himalaya.
Saransh loves reading novels, watching movies, theatre and street plays, and listening to music.

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. Tina Joseph has joined as an intern at EMC from 5th September 2023. She is working in the domain of Environmental Social Governance (ESG) under the guidance of Dr. Asha Panwar. Tina has graduated from St. Stephen's College with major in Economics and History. She is currently pursuing M.Sc. in Development Studies from London School of Economics and Political Science.

Ms. Kashis Prasad has joined as an intern at EMC from 4th October 2023. She is working in the domain of Circular Economy under the guidance of Mr. Prahlaad Tewari and Mr. Nilay Srivastava. Kashis is studying MBA in Sustainability Management from XIM University.

Featuring EMCians

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 120 members. We are pleased to introduce some of our alumni as a part of the EMC-Ekonekt newsletter.

Dilip Kumar Bera was working with EMC as Associate Vice President from January 2009 to December 2010. Dilip is a Chemical Engineer from NIT Durgapur followed and completed his M. Tech in Energy and Environmental Management from IIT Delhi. He is currently working as Dy. General Manager Environment for Cairn Oil and Gas in New Delhi.

Laxmikant Deshpande was working with EMC as Assistant Vice President from September 2010 to December 2011. He has completed Masters in Environment Science followed by Post Graduate Program in Development Management (PGPDM) from SPJIMS. He is recognized as Darwin Scholar on Biodiversity Monitoring and Communicating by the Field Studies Council, U.K. Laxmikant is currently working as Senior Manager-Wetland Management and Sustainability at Godrej & Boyce Mfg. Co. Ltd.

For more highlights and details on past projects, do access previous issues of our e-newsletter, [here](#)
Thank you for your time! Click [here](#) to subscribe to EMC Ekonekt joint e-newsletter!

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. Specific fields include ESG, 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

Specifically, we are hiring for the post of a Senior Sustainability Specialist for position in Mumbai and Delhi. Essential qualification required is a Bachelor's degree in Chemistry, Chemical Engineering or equivalent Scientific/Engineering degree and/or post-graduate in Environment / Safety from reputed institutes. Minimum 6 years of HSE (Health Safety and Environment) or Labour rights experience in chemical / pharmaceutical industry with a minimum of 3 years in managerial level at medium / large site or large organization will be preferable. If interested, please send your updated resume to sivaranjani@emcentre.com and krupa.desai@emcentre.com

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