

emc Ash-to-Wealth Finding Environment Friendly Economics

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Content

- About Environment Management Centre (EMC)
- Current status of Fly Ash Utilization
- New Approach- Ash to wealth
- Existing wealth Avenues
- What next?



About EMC

A Strategic Management Consulting company established in 1996

26 Years National Roots International Experience

600+ Projects 16 Geographies

We Specialize in ESG/ Sustainability/ CE



Some of Our Esteemed Clients





Some of our Esteemed Clients-Fls and Development Institutions





Some of our esteemed clients – Governments and UN Agencies



Asian Development Bank

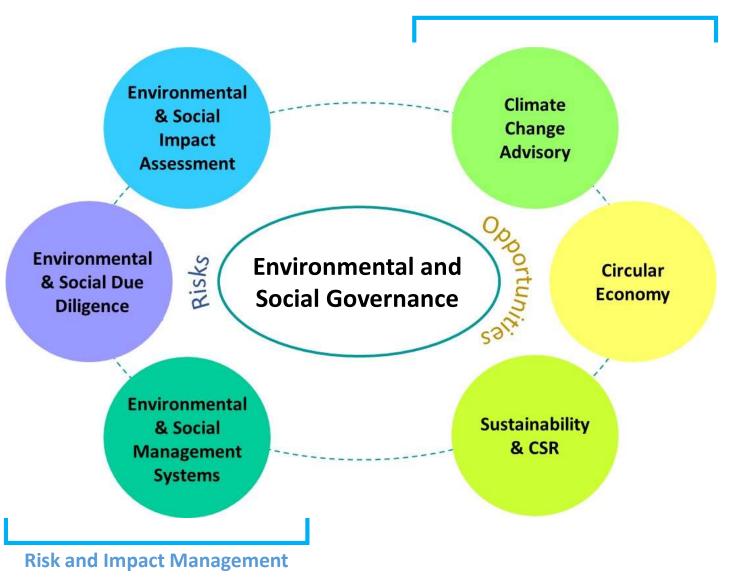


Some of our esteemed clients – Others



what we do

Emerging Areas & Challenges, Capitalizing Opportunities





Some Recent Projects in ESGMS – Financial Institutions



Kathari Water Management Pvt. Ltd. [2021] ongoing]

Kotak Infrastructure Investment Limited [2021 ongoing]

Kotak Real Estate Fund [2021 ongoing]

ESSKAY Fincorp [2021 ongoing]

Utkarsh Small Finance Bank [2021]

Health Quad Advisors [2021]

Electronica Finance Ltd. [2020-21]

Comparative Assessment of Reference Frameworks for ESMF Update for NIIF [2020] JC Flowers India Opportunity Fund [2020] HDFC Property Ventures Ltd. [2020] Indifi (Digital Finance Company) [2019-20] Samunnati Finance [2019-20] **Equitas Small Finance Bank** [2018-19] ESMS Review of Evercare Health Fund [2021-22] Design & Establishment of ESMS, & support for implementation:



Design & Establishment of ESMS, Quarterly Review & Training in India Infoline Finance Ltd. [2016-17, 2018-19, 2020-21]

IIFL Asset Management Ltd. (housing fund)

Lok Capital (an impact investor) [2018-20]

Conduct of ESDD and Annual Monitoring of

investments for **Omnivore Capital** under the

[Retainer 2018-20, 2020-22]

ESMS [Retainer 2018-20, 2020-22]

Umbrella Program on Natural Resource Management, a joint program between NABARD, KFW and GIZ [2014-15]

Design, Establishment and Support for implementation of E&S Policy Framework at IL&FS and customization to 11 subsidiary **companies** [2007-14]

4/30/2022

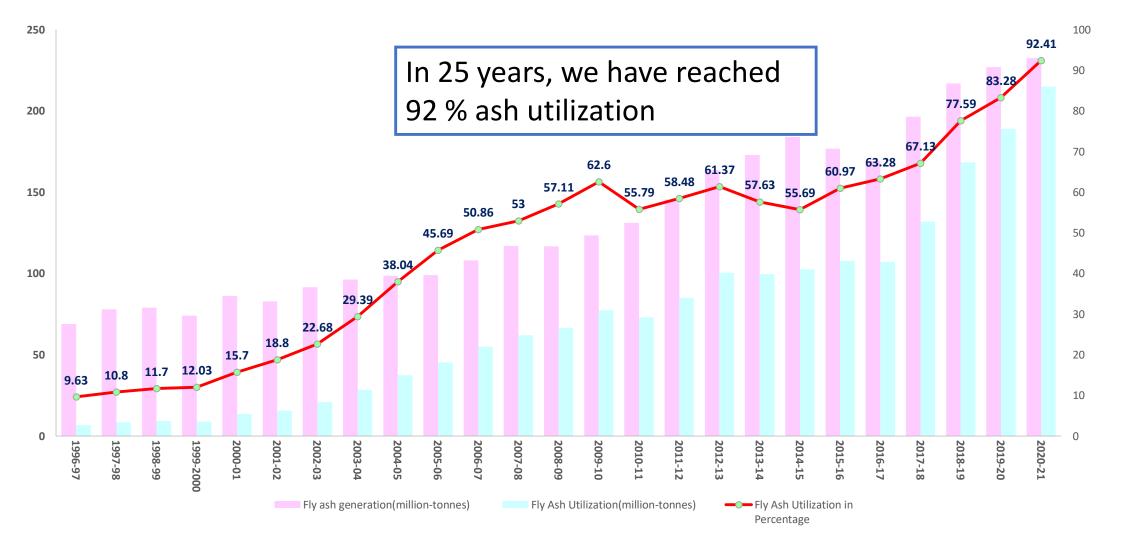
Few recent achievements

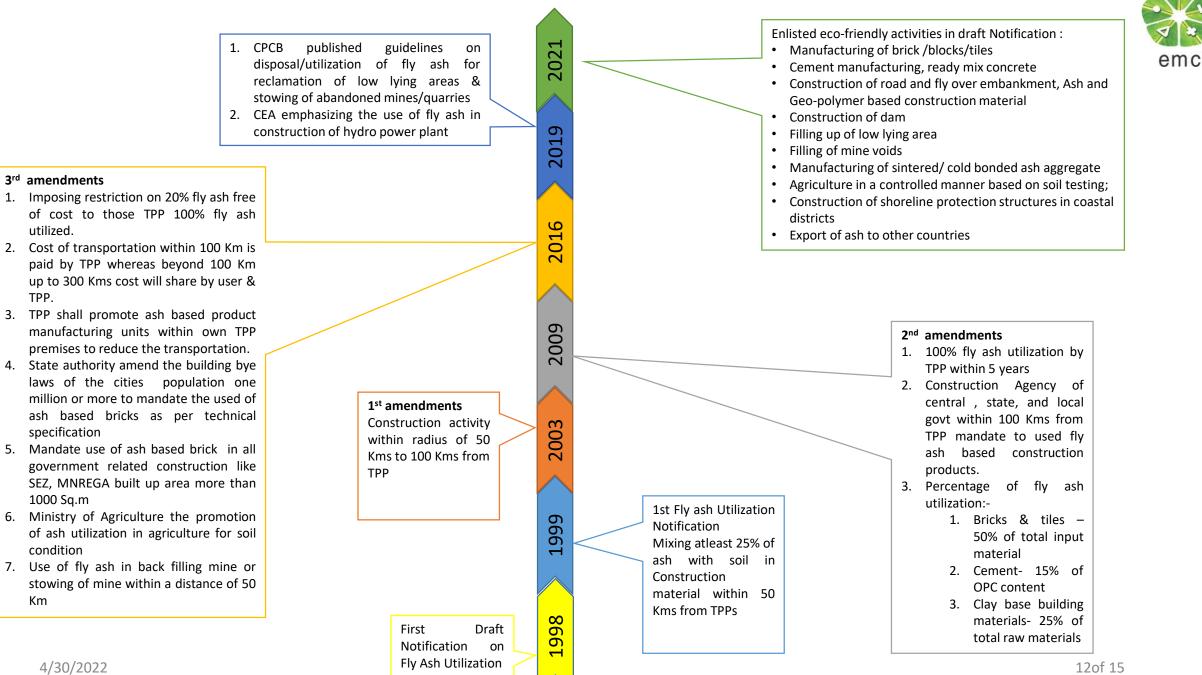


- EMC is on the stewardship board of the Council for Inclusive Capitalism on invitation. CIC is a CEO-led movement of businesses pursuing profit in ways that lead to a more inclusive and sustainable economy.
- Dr Prasad Modak is now part of the 8-member expert team to advise the **International Sustainable Products Exchange (ISPX).** ISPX comprises three pioneering entities National Stock Exchange, Ecube and Chainflux, a Blockchain products firm. This platform will catalyse the availability of climate finance and access to a variety of important financial instruments including Green Bonds, Sustainable Bonds, Voluntary and Regulated Carbon Credits, Green Equity, and Green and Sustainable REITs.
- EMC is working with NITI Ayog for promoting Circular Economy in India through multi-ministry approach.

Year-wise Ash Utilization









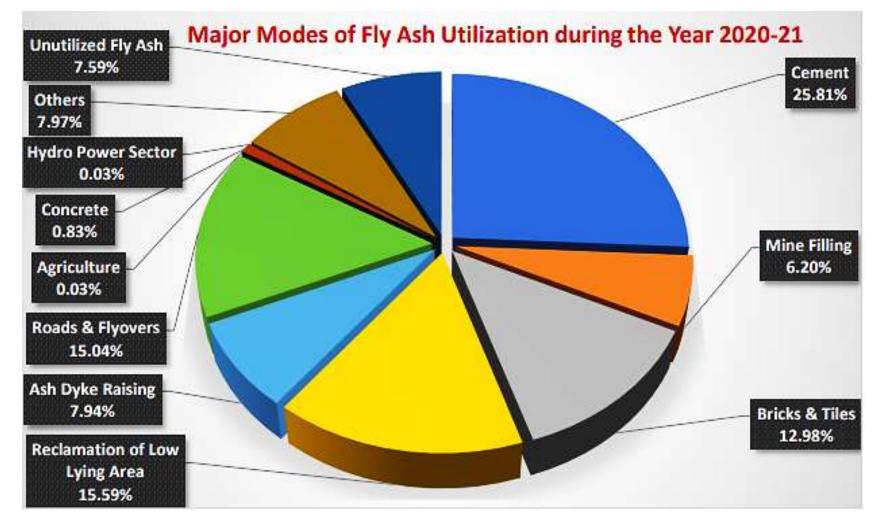
New Approach- Circular Economy

- Product approach
- Why this ?
 - Eliminate the concept of waste
 - Replace natural resources
 - Understand the competition
- Will it create wealth?





Existing Wealth Avenues





What Next?

Let's us proceed to discussion......



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