



EARTH DAY 2023

Invest in Our Planet

Carbon Accounting for Investing in a Safe Future on Earth

The science of climate change will be briefly described leading to the principles of carbon accounting. Why knowledge of carbon accounting is important for a focused response to the challenge of climate change will be discussed.

The basic framework of carbon accounting (the scopes) will be outlined. The personal carbon footprint calculator and the online course on Basic carbon accounting will be introduced. The carbon neutral campus initiative will be described in brief.

22nd April 2023 | 4 PM TO 5 PM (IST)



For registration

Scan the QR Code or use the link:

<https://forms.gle/dZDixbUXAN8P3vpL7>



Dr. Priyadarshini Karve

Managing Director, Samuchit Enviro Tech

The speaker, Dr. Priyadarshini Karve (Ph.D. in Physics, University of Pune) is a founder director of Samuchit Enviro Tech, a social green enterprise promoting environmentally sustainable lifestyle products and services since 2005. In a career spanning nearly 25 years, she has developed and promoted decentralised organic waste to fuel technologies. She has invented an easy-to-use Samuchit Carbon Footprint Calculator for citizen and conducts workshops on climate friendly lifestyle, sustainable urbanisation. She is a Co-Founder of OrjaBox LLP, a green start-up, from 2021. She is a Founder Member and on the Board of Directors of Clean Energy Access Network (CLEAN), a registered society in India and serves on the Governing and Advisory Bodies of many national, international organisations. She is also the National Convener of Indian Network on Ethics and Climate Change (INECC). She teaches courses on Sustainability, Physics, and Big History (History of the Universe) at Symbiosis School for Liberal Arts (SSLA), Pune, India. Her work has been honoured by various national and international awards and accolades.



Samuchit Enviro Tech is a social enterprise, working in India, since 2005. They are focused on enabling individuals, households, institutions, and small businesses to embrace sustainability in their daily activities. While the majority of their activities are focused in western India, they have been involved with a number of pan-India projects as well as projects in other countries in Asia and Africa, either as service/product providers or as consultants/advisers.



PKC's sustainability and environmental initiatives are focused towards making Pune resilient in terms of food, water and livelihood. Achievement of this goal requires increasing vegetation cover, which other than food, water and livelihood security can also help in climate change mitigation. This also helps in multiple other ways such as increased carbon storage, reduced emissions of GHGs and support industries. PKCs Sust-En series consists of public talks, focused group discussions and workshops with experts in the environment and sustainability space. Through this series, we aim to promote collaborations, co-creation of technologies and conceptualization of city scale projects to solve key issues related to carbon emissions, waste water treatment, improving air quality and green energy production.