



Pune Knowledge Cluster Presents SUST-EN Series

Title - Importance of Green Spaces for Well Being of Citizens

Organized By	Pune Knowledge Cluster (PKC)
Date	22 March 2022
Location	Online: Join Zoom Meeting https://us06web.zoom.us/j/88594050446?pwd=VUhTRTc4MEErMDZsODE2QUNncy9Ndz09 Meeting ID:: 885 9405 0446 Passcode: 100584
Duration	4 PM to 5 PM
About PKC's SUST-EN Series	PKC's sustainability and environmental initiatives are focused on 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, wastewater treatment, improving air quality, and green energy production.
Abstract	Presence of green areas in cities is essential for well-being of citizens. It is necessary for various reasons such as environmental, aesthetic, emotional and spiritual. All over the world the major cities in Western countries have beautiful green areas. Some cities have large parks of several hundred hectares. However large green areas are seriously lacking in Pune. In this talk a comparative assessment is made of green spaces in Pune vis-a-vis world standards.
Speaker	Jayant Kulkarni [The Indian Forest Service (IFS)]
Number of Seats	The talk is free and is open to all.







About the speaker:

Jayant Kulkarni has a B.Tech and an M.Tech degree in Chemical Engineering from IIT (Mumbai). He joined the Indian Forest Service (IFS) to pursue his interest in nature conservation. He received training in wildlife management at the Wildlife Institute of India (WII), Dehradun. Jayant served as an IFS officer in Maharashtra state and was posted in Melghat Tiger Reserve. He took early retirement from the Indian Forest Service to work for nature conservation in the NGO sector. He is the Executive Director of Conservation Programs in Wildlife Research and Conservation Society. He is interested in several aspects of nature conservation. He is particularly interested in the conservation of private forests of the Western Ghats, sustainable forest management and ecosystem restoration. He is interested in policy issues of forest and nature conservation. He is interested in policy issues of forest and nature conservation. He is interested in policy issues of forest and nature conservation. He is a keen bird watcher and photographer and loves trekking.

NILEDCE CUISTER BUILEDCE CUISTER BUILEDCE CUISTER BUILEDCE CUISTER BUILEDCE CUISTER	About the organizer: The Pune Knowledge Cluster (PKC) has been established by the Office of the Principal Scientific Adviser to the Government of India. The aim is to bring together academia, R&D institutions and the industry of Pune and its surrounding areas, to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources. Furthermore, PKC aims to foster capacity building and promote skills development and entrepreneurship among the students and professionals of the city. All relevant organizations and experts will be partners and consulted to identify sustainable solutions to the problems of the city and improve its liveability and prosperity. While the PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA), it is a project of and for the whole city. In the initial phase, PKC would focus on air, water, health, and sustainable mobility. For more information, visit: <u>https://www.pkc.org.in/</u>
SUST-FA	PKC's SUST-EN Series - 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.