TOWARDS URBAN USTAINABILI A Regional Conference Students T.H.E., GRIHA, APPROACH 12th-13th October, 2012, Pune















TOWARDS
URBAN
SUSTAINABILITY
THE GRIHA APPROACH

Why Urban Sustainability?

Urban Sustainability requires a re-examination of the models of urban development that currently exist. There needs to be a deeper understanding of environmental, social and economic policies and practices which can lead cities towards sustainable growth.

Cities are now acknowledged as key drivers of economic growth and India has seen massive urbanization in the past decade. Cities are acting as the 'engines' of human, cultural, technological and economic development. Although cities are attractive to live in for economic gains, they pose challenges by putting pressures on critical natural resources. With rapid urbanization, the quality of natural as well as built environment is degraded, which in turn, affects the quality of life of people.

How do we make our cities sustainable and livable? This is the question that is grappling all policy makers. There is no single solution and each solution needs to be contextual for it to be sustainable. Thus Urban Sustainability is context specific and needs to be deeply rooted in the people's lifestyles and cultures of cities. This decade promises to be the one that will shape the cities of India and we as stakeholders need to participate in molding them.

The Organizers

TERI (The Energy and Resources Institute) and MNRE (Ministry of New and Renewable Energy) have been actively involved in promoting Sustainable Habitats in India. ADaRSH (Association for Development and Research on Sustainable Habitats), formed jointly by TERI and MNRE, is a body working towards sustainable built environments in India through the mechanism of GRIHA (Green Rating for Integrated Habitat Assessment).

Sustainability Initiatives, a patron of GRIHA for Maharashtra, is a charitable trust formed by Professionals in the sectors of Architecture, Engineering, Planning, Environment and Energy who are passionately committed to the cause of sustainable urban habitats.

The Conference

This 2-day conference focuses on exploring how the goal of urban sustainability can be achieved through policy and implementation mechanisms at all levels - national to the community level. The mechanism of GRIHA and its role in promoting sustainable urban habitats will be discussed by stakeholders during the conference. The event will provide an excellent opportunity for participants to interact with a wide, interdisciplinary community, committed to the cause of Urban Sustainability.



Eminent Speakers

The deliberations on Urban Sustainability and the intellectual brainstorming amongst stakeholders will be initiated by Dr. Rajendra K Pachauri, Director General, TERI & President, ADaRSH, and winner of the Nobel Peace Prize of 2007. Eminent speakers, both national and international will address the conference sessions.

Themes

Policy Responses and Actions on Sustainable Development

Current role of policy makers in the Central Government in shaping sustainable future for India, through instruments like NAPCC and the 12th Plan, will be discussed in various aspects such as energy, ecology, urban development.

Reducing Carbon Footprint of Large Developments

This session will focus on large developments and means and methods to reduce their carbon footprint through GRIHA. Solar Cities initiative under the 11th Plan will be discussed in this session as a policy for reducing carbon footprint of large developments and cities.

Participatory Approach towards Sustainable Development

This session will discuss examples of strengthening democratic institutions at local level through effective grassroots participation for better and sustained management of natural resources. Commendable policy and action initiatives by municipal bodies and peoples' movements towards sustainability will be showcased.

Tools and Technologies for Sustainable Environment: learning through experience

This session will discuss "green building" as a tool to achieve urban Sustainability. GRIHA certified buildings and other innovative and path breaking green building projects will be showcased and the project teams of these green projects will be invited to interact with the participants.

Capacity Building for Regional Sustainability

This session will focus on education, both formal and informal, as tools to build capacity of the young professionals to think and practice sustainability in their projects.

Participation and delegate fees

Professional Delegates Rs. 4000/-Rs. 3500/- * Rs. 1500/- * **Students Delegates** Rs. 2000/-

Project visit and Project Team interaction : Rs. 1000/-

(optional)

Who should attend?

- Professionals and consultants in the building industry, urban planning and transportation sector, aspiring to achieve a competitive edge
- Service providers who are willing to know how your technology or services may be better integrated with green building
- Urban and environmental planners interested in urban, environmental, sustainability policy
- **Developers** looking to venture in the new and emerging market of sustainability
- **Decision makers** who are willing to incorporate sustainability practices in their policy
- Organizations interested in urban and environmental sustainability
- Students willing to explore sustainability, green building, urban and environmental planning as their career options

DATE 12th-13th October, 2012

VENUE Suzlon Excellence Academy, Suzlon One Earth Campus, Hadapsar, Pune

^{*}Early bird registration extended











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For registrations and/or sponsorship, contact:

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