



Press Release

Hon'ble President Shri Pranab Mukherjee inaugurates the 'National Conference on Green Design' 2013

On the occasion, a new rating system for green large area developments, called 'GRIHA LD', was also launched by TERI (The Energy and Resources Institute) and ADARSH (Association for Development and Research of Sustainable Habitats), which would provide planning practices and guidelines that can be followed to reduce the environmental impact of large-scale developments. It will address issues pertaining to site, water waste and energy management in large developments and go beyond buildings following a consolidated framework for assessment of environmental impacts of the habitat in a holistic manner.

New Delhi: Feb 14, 2013: ADaRSH in association with TERI and Ministry of New and Renewable Energy (MNRE) today launched its 4th edition of its flagship event the "National Conference on Green Design" at Vigyan Bhawan today.

Delivering the Inaugural address, **Hon'ble President of India, Shri Pranab Mukherjee said** "The perceived notion of high costs of green buildings, lack of clarity in the domain of application, deficiencies in areas of integration and uniformity of various codes and standards, lack of disincentives for noncompliance, agencies and systems working in silos have added to the impediments in the implementation of sustainable habitat. Lack of awareness about of expected gains is also a major obstacle while ensuring large scale implementation of sustainable habitat. It is heartening to know that GRIHA is addressing these gaps and issues to a large extent. Adoption of GRIHA by Centre Public Works Department and National Building Construction Corporation should give a fill up to both public and private sector to construct environment friendly buildings in a big way".

He also congratulated the recipients of the GRIHA awards for demonstrating environmental responsiveness, energy efficiency and for making significant efforts to adopt renewable energy integration in their respective buildings and expressed hope that others would emulate and benefit from the examples set through these buildings.

Guest of Honour, Hon'ble Minister of New and Renewable Energy Dr. Farooq Abdullah said "I see before me a young India, who will have the responsibility to run

this country in the future. We need to ensure that we hold hand-in-hand and work towards protecting our rich diversity ranging from climate and religion”.

He further added “The effects of global warming are dangerous, we need to start thinking and work together for a sustainable future. We should be grateful what nature has endowed us with, and young India should strive to restore it at any cost.”

Speaking at the occasion, **Dr. R.K.Pachauri, President ADARSH and Director General, TERI** said “India is a country where building activities are happening at a rapid infact at accelerating pace, therefore, it is of pivotal importance that we adopt the best designs patterns and efficient use of resources particularly water. Through this conference, We have the unique opportunity to come up with ideas to ensure that the stock of buildings that we create in coming years incorporates the best practices and designs to ensure efficient use of resources. He also added “It would not suit us to emulate the pattern adopted by developed countries, since our conditions are very different, and the price of energy is higher as compared to developed countries. But we have a major challenge, we need to create buildings in a manner that is sustainable that sets us apart from the rest of world”.

On the occasion, ADaRSH also launched a new rating system for green large area developments, called '**GRIHA LD**',. GRIHA LD' is followed by the success of National Rating System for Green Buildings launched by TERI with support and endorsement from MNRE in 2007 and Simple Versatile Affordable GRIHA (SVAGRIHA) – for smaller buildings in 2012.The rating to the project will be provided based on the net negative impact of the development. Therefore, the lower the negative impact, the higher the star rating of the proposed development.

Ms. Mili Majumdar, Director, Sustainable Habitat, TERI said “The GRIHA LD would go beyond buildings and focus on urbanscape and habitats. I am convinced that it will be useful to allow urban growth with the available resources in a manner that can be called sustainable.”

GRIHA and SVAGRIHA awards were also given. GRIHA follows a structured due diligence procedure for all its registered projects. Awards are annually given for exemplary practices in various categories adopted by projects that are registered with GRIHA, and this year was no exception. Apart from this, a mobile application on GRIHA was also launched.

The two-day conference will serve as a platform for knowledge sharing in different domains of green building industry, facilitate multi-stakeholder partnerships and networking among governments, academia, civil society organizations and professionals from different disciplines like architecture, engineering and construction management. It will also highlight some of the best practices followed by government and private projects across the country. The conference, through its various sessions on implementation challenges and potential solutions etc. would provide an excellent

opportunity for participants to interact with a wide and diverse community working on the macro and micro aspects of a green development.

Launched in 2010, NCGD has emerged as a leading platform discussing all the key issues pertaining to green urban development.

About GRIHA

GRIHA, an acronym for Green Rating for Integrated Habitat Assessment, is the National Rating System of India. GRIHA has been conceived by TERI and developed jointly with the Ministry of New and Renewable Energy, Government of India. It is a green building 'design evaluation system', and is suitable for all kinds of buildings in different climatic zones of the country.

About TERI

TERI is an independent, not-for-profit research institute focused on energy, environment, and sustainable development and devoted to efficient and sustainable use of natural resources.

Since its inception in 1974, TERI has emerged as an institution of excellence for its path-breaking research, and is a global brand widely respected by the political leaders, policy makers, corporate entities as well as the civil society at large.

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