SHAPING SUSTAINABLE FUTURE
Policy Actions for Development: the GRIHA approach

5TH GRIHA REGIONAL SUMMIT

7–8 November, 2014.
Nashik Engineering Cluster, MIDC, Nashik
Background

The construction sector accounts for 40% of the development investment and contributes to 8.5% of GDP. Buildings too are demanding and consuming more resources for construction and operation. Genuine concerns on safety, sustainability and environment are forcing the industry to adapt and adopt strategies for disaster resistant construction, water management, waste management and energy conservation among others. All these macro drivers are challenges from all fronts for the construction industry. With climate change, energy, water efficiency and waste management becoming areas of national concern, sustainability and green can no longer be ignored. Sustainable developments are slowly replacing conventional construction practices throughout the world in an effort to minimise the negative impacts on the environment.

The Organisers

The conference is organised by Pune based organisation 'Sustainability Initiatives' in association with ADaRSH, a secretariat jointly set up by The Energy Resources Institute (TERI), New Delhi and the Ministry of New & Renewable Energy (MNRE), Govt. of India to administer the GRIHA rating system.

The Theme

The 5th GRIHA Regional Conference 'Shaping Sustainable Future' will focus on Sustainable Development and Policy Actions that are determining the course of Indian Construction Sector. The building sector is being governed by a number of policy initiatives and the sessions will explore these policy mechanisms to achieve the goal of Urban Sustainability. The audience will also get to learn from exemplary case-studies of buildings which have shown high performance through their design and operations.
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### Sessions

**Day 1**

The sessions on the first day will discuss urban level initiatives pertaining to the following policies through case-examples. All these policies are going to have a profound effect on the way the construction industry operates in the coming years and hence one needs to be aware about them.

- Energy Conservation Building Codes
- Eco-tourism for Sustainable Development
- Environmental Clearances for Construction Projects

**Day 2**

The next day is focused towards the Built Environment and strategies for Sustainable building. The topics will explore how GRIHA augments Sustainable Development through its rating system and exploring our traditional wisdom as well as new technologies for making our construction practices more resource efficient.

- Sustainability in the Built Environment
- Environmental Technologies for Buildings

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### Speakers

The conference will have eminent National and International Speakers sharing their experiences and showcasing their initiatives. These renowned speakers will talk about the Challenges and Opportunities that our cities face now and will do in the future, regarding management of natural resources and minimum impact on the environment, and how these can be tackled through an informed Sustainable Development leading to a Green Future.

### Who should Attend?

- Developers and Promoters
- Building Industry Professionals
- Architects
- Engineers
- Service Providers
- Environmental Consultants
- Green Product Manufacturers and Vendors
- Policy & Decision Makers
- Students
Themes

Day 1 Session

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<tr>
<th>Session</th>
<th>Topic</th>
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<tbody>
<tr>
<td>Session 1</td>
<td>Energy Conservation Building Codes</td>
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<tr>
<td>Session 2</td>
<td>Eco-Tourism for Sustainable Development</td>
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<td>Session 3</td>
<td>Environmental Clearances for Construction Projects</td>
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Day 2 Session

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<tr>
<th>Session</th>
<th>Topic</th>
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<tr>
<td>Session 4</td>
<td>Presentation of selected Research papers</td>
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<tr>
<td>Session 5</td>
<td>Sustainability in the Built Environment</td>
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<td>Session 6</td>
<td>Environmental technologies for Buildings</td>
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Registration Fees

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<th></th>
<th>Day 1 &amp; 2</th>
<th>Early Bird (till 10th Oct.)</th>
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<tr>
<td>For Professionals</td>
<td>Rs 2500</td>
<td>Rs 2000</td>
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<tr>
<td>For Students</td>
<td>Rs 1200</td>
<td>Rs 1000</td>
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(For registrations, contact Apeksha Patil
020-40198888, 9766342567)

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