

## **CONCEPT NOTE**

## The 16<sup>th</sup> GRIHA Summit & GRIHA Regional Conclaves Theme: Accelerating Climate Action in the Built Environment

GRIHA Council, recognized as the 'National Rating System for Green Buildings in India', was developed by The Energy and Resources Institute (TERI) with the support of the Ministry of New and Renewable Energy (MNRE), Government of India. GRIHA Council evaluates the environmental performance of a building holistically over its entire life cycle, thereby providing a definitive standard for green buildings and sustainable habitats. The Government of India has recognized 'GRIHA' as a tool to evaluate Greenhouse Gas (GHG) reduction from habitats under its obligations to mitigate climate change as contained in the Nationally Determined Contributions (NDCs) documentation submitted to the United Nations Framework Convention on Climate Change (UNFCCC).

Over the years, GRIHA Council has been hosting its annual summits to deliberate on issues of national discourse in association with distinguished entities from national and international spheres, encompassing government bodies, industry partners, multilateral and bilateral organizations, academia and building practitioners. The past summits had been designed on themes such as "Approach to Integrated Sustainability", "Fostering Partnerships for Sustainable Habitats", "Transforming Habitats", "Sustainable is Affordable", "Rejuvenating Resilient Habitats", "Restoring Green Economy", "Towards Net Positive Habitats", and 'Empowering Sustainable and Resilient Communities'.

The **16th GRIHA Summit** is scheduled to be held on **4**<sup>th</sup>- **5**<sup>th</sup> **December 2024** at **India Habitat Center**, **Lodhi Road**, **New Delhi**, **India** on the theme 'Accelerating Climate Action in the Built Environment'.

The climate change mitigation action is a race against time when compared to the escalated pace of damage that is being repeatedly done to the environment, thus there is an urgent need to accelerate climate action. The building and construction industry alone accounts for nearly 34% of global energy consumption and about 37% of greenhouse gas emissions (UNEP, 2022). The time is now to embark on transformative efforts to revolutionize our design processes, construction practices, and management of urban spaces. Towards this, GRIHA Council aims to address the urgent need to adopt sustainable practices in the built environment whilst advancing innovative solutions to mitigate the adverse effects of climate change.

This year GRIHA Council is pleased to introduce the GRIHA Regional Conclaves. The conclaves come with the idea to augment the development of sustainable habitats and resilient communities at the regional level. Three GRIHA Regional Conclaves are planned in Lucknow, Hyderabad, and Jaipur this fiscal year around the central theme, 'Accelerating Climate Action in the Built Environment'.

The 16<sup>th</sup> GRIHA Summit and GRIHA Regional Conclaves shall serve as a platform to deliberate on the interdependence between communities and organizations in creating inclusive and climate-resilient infrastructure in our drive towards decarbonizing the built environment by 2050 and achieving the target of becoming a 'Net Zero' nation by 2070. Aligning with the vision of becoming Viksit Bharat @2047 encompassing various aspects of development, including economic growth, social progress, environmental sustainability, and good governance, the Regional Conclaves and Summit shall serve as



platforms to deliberate on the mitigation and adaptation strategies in creating inclusive and climate-resilient infrastructure.

We invite all stakeholders, including policymakers, industry leaders, architects, urban planners, researchers, and civil society to come together and share insights, knowledge, and experiences in our drive towards advancing sustainability in the built environment.

We at GRIHA Council invite you to participate in the GRIHA Regional Conclaves and the  $16^{\rm th}$  GRIHA Summit.