

Who should apply for GRIHA for CITIES?

- All cities, towns with civic/local bodies (such as Municipal Corporation and Municipal Council).
- Urban agglomerations having more than one civic body can go for rating in phases. The municipal limits of the urban area shall be considered as the boundary for rating purposes.
- Any city undergoing land acquisition or is in the planning phase shall be considered as new. If the implementation has not started, the civic body can submit policies/plans/calculations/drawings or other relevant documents. The implementation status shall be verified during the course of the project certification.



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GRIHA FOR CITIES

Civic bodies governing Towns, Industries, Existing and new Settlements

'India's own rating system for Green Buildings'

- As per INDC submitted at COP15 at UNFCCC



About GRIHA Council

GRIHA Council is an independent not-for-profit society jointly set up by The Energy and Resources Institute (TERI) and the Ministry of New and Renewable Energy (MNRE) to promote the development of sustainable buildings and habitats in India.

About GRIHA

GRIHA (Green Rating for Integrated Habitat Assessment) is a Sanskrit word meaning – 'Abode'. Human Habitats (buildings) interact with the environment in various ways. GRIHA attempts to minimize a building's resource consumption, waste generation, and overall ecological impact within certain nationally accepted limits/benchmarks.

Rating Process

6. REVIEW MEETINGS

- Review meetings to be conducted every 2 years for discussing progress of project based on submitted documentation.

5. CERTIFICATION

- Final evaluation of documents
- Award of rating and dispatch of certificate and plaque

4. REVIEW WORKSHOP

- Review workshop for discussing any concerns and/or queries regarding preliminary evaluation.

3. PRELIMINARY EVALUATION

- Submission of documents and preliminary evaluation team.

2. ORIENTATION WORKSHOP

- Orientation workshop by GRIHA Officials for hand-holding the rating process through the rating process (detailed information of the rating, all criteria and to address specific queries of the project team).

1. REGISTRATION

- Filling online expression of interest (EOI)
- Submission of registration fee
- Username and password for documentation on online panel

What is **GRIHA for CITIES**?

The **GRIHA for CITIES** (Civic bodies governing Towns, Industries, Existing and new Settlements) rating has been structured as a framework for sustainable development of a city, to be achieved by measuring 'greenness' of existing as well as proposed cities. Qualitative and quantitative criteria have been integrated in the rating to cover diverse aspects of sustainable development. The rating sets performance benchmarks for key resources such as energy, water and waste; and evaluates the project's performance in areas such as smart governance, social wellbeing, and transportation. The rating is in synchronization with the work being done to achieve targets of Sustainable Development Goals, United Nations Framework Convention on Climate Change (UNFCCC) and is in line with the work being done in the country through the Ministry of Housing and Urban Affairs (MoHUA) Livability Index, Ease of Living Index and Smart Cities' initiatives.

What are the benefits of achieving **GRIHA for CITIES** Rating?

- Aims to provide a single platform with a set of predefined parameters to compare the performance of various cities/ municipalities within the country.
- Helps to increase the marketability of municipalities for investors and enhances their credit rating.
- Aids civic bodies in becoming torchbearers for all the other towns and cities.

Fee **Structure**

Area under the purview of civic body	Registration cum rating fees [#]
Up to 25 sq km	INR 7,50,000
Between 26 – 100 sq km	INR 9,00,000
Above 101 sq km	INR 11,00,000

[#] fees exclusive of government taxes

➤ Fee for orientation workshop is included in the fees mentioned above.

➤ All travel* and accommodation* of GRIHA professionals is not included in the above cost and shall be arranged by the client.

* Conditions apply

SECTIONS AND CRITERIA

SECTION 1: SMART GOVERNANCE

- Criterion 1:** Public Participation in Decision Making Processes
- Criterion 2:** Intelligent Building Processes
- Criterion 3:** Municipal Finance
- Criterion 4:** Capacity Building



SECTION 2: WATER SUPPLY AND MANAGEMENT

- Criterion 5:** Water Sufficiency
- Criterion 6:** Water Quality and Charge Collection
- Criterion 7:** Stormwater Management



SECTION 3: SANITATION AND MUNICIPAL SOLID WASTE MANAGEMENT

- Criterion 8:** Sanitation and Wastewater
- Criterion 9:** Extent of Waste Collection and Management
- Criterion 10:** Waste Recycling/Treatment



SECTION 4: SUSTAINABLE MOBILITY

- Criterion 11:** Public Transport Facilities
- Criterion 12:** Non-Motorized Transport Facilities
- Criterion 13:** Road Safety Measures
- Criterion 14:** Low Carbon Interventions
- Criterion 15:** Policy Measures



SECTION 5: ENERGY OPTIMIZATION AND MANAGEMENT

- Criterion 16:** Demand Side Management
- Criterion 17:** Managing Household Electricity Consumption
- Criterion 18:** Promoting Energy Efficient Street Lights
- Criterion 19:** Enhancing Power Quality
- Criterion 20:** Promoting Use of Renewable Energy



SECTION 6: QUALITY OF LIFE

- Criterion 21:** Universal Accessibility
- Criterion 22:** Availability of Public Spaces and Green Areas
- Criterion 23:** Levels of Ambient Air Quality and Noise Quality
- Criterion 24:** Provision of Affordable Housing

