

## **General Instructions**

- 1. Registration for the Expo-cum-Conference is mandatory for applicants to the Proven and Demonstrable Technologies Component of GHTC-India.
- 2. Through this Component, proven and demonstrable technologies that are innovative and established to be identified and mainstreamed from around the globe for use in the Indian context. Such technologies will be screened for its suitability in the different regions of India. These technologies will be further invited to design and build 'Lighthouse Projects (LHPs)' of about 1,000 dwelling units each on about 2 hectares of land in six different locations in India. These projects will demonstrate the merits of the selected technologies and serve as live laboratories for research, testing, technology transfer, increasing mass awareness and for mainstreaming them in the country.
- 3. The construction of Lighthouse Projects (LHPs) will be awarded to short-listed proven technology provider after a selection process through tendering process. Any information related to GHTC-India is available on <a href="https://www.ghtc-india.gov.in">www.ghtc-india.gov.in</a>
- 4. Each applicant has to submit separate applications forms for different technologies.
- 5. All details in the application and supporting documents must be given in SI units. Monetary information shall be provided in INR or USD.
- 6. One of the sub-components of GHTC-India is to enlist Indian Partners (Developers/ Construction Agencies) who are willing to provide local support to global technology providers in carrying out the construction of the Lighthouse Projects (LHPs) in different parts of India. The organizers of GHTC-India are facilitating the enlistment of such partners to create a basket of prospective Indian partners. The global technology providers are free to choose any Indian partner and it will not be binding on Global Technology Providers to collaborate with enlisted Indian partner. Also, Global Technology Providers are recommended to verify the details of local Indian partners and conduct the due diligence at its own cost and consequences.

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## Proven & Demonstrable Technologies

\*Proven technology providers will be directed to fill the below form (to be displayed after clicking at SI.No.1 "Proven Technology Provider" in the application form for Expo)

S. No	Information Sought	Details to be Provided by the Applicant
1	Status of Applicant Please tick one option.	<ol> <li>International Company</li> <li>International Company registered in India as an Indian Company</li> <li>International Company in Joint Venture with an Indian Company</li> <li>Indian Company by itself</li> <li>Consortium of two Indian Entities-Technology Provider and Construction Agency</li> <li>Others, please specify</li> </ol>
2	Commercial Name of the Alternative and Innovative Housing Technology, if any	
3	Details of Applicant	
	(a) Authorized Representative of the Applicant	Name : Address : City : PIN/ZIP : Phone : Mobile : Email : Website :
	(b) Registered Office of the Applicant	Name : Address : City : Country : PIN/ZIP : Phone : Mobile : Email : Website :
	(c) Annual Report	Upload copies of Annual report of last three years



## 4 Description of the Alternative Housing Technology

Provide text (maximum 2,500 words), presenting:

- Technology Description
- Time & cost reduction when compared with conventional systems.
- Sustainability/Green aspects in terms of Resource optimization, energy efficiency, Use of waste materials.
- Work Experience (either by themselves or in partnership) using proposed technologies during last ten years along with details of building projects (preferably housing projects) which may include type of building, number of dwelling units/built up area, photographs of projects, built up area in m², no. of stories, project duration.
- Indian collaboration, if any

## Upload supporting brochures/videos, if any

The claims made by applicant herein will have to be demonstrated during the Expo-cum-Conference and presented to a Technical Evaluation Committee (TEC) at a speaking opportunity to be provided. The following is strongly recommended to all prospective Technology Providers for Lighthouse Projects:

- 1. The model depicting proposed technology, if any, to be exhibited in the Expo.
- 2. The video films, if any, needs to be presented in the Expo.
- 3. The promotional materials, posters etc., are to be displayed during the Expo.
- 4. The Technology Provider will get an opportunity to make presentation before the TEC of not more than 15 minutes, to convince the members about resource efficiency, cost reduction, speed of construction and environment friendly/climate resilient practices besides safety and functional requirements.