

# STATUS OF LIGHT HOUSES IN THE COUNTRY

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Under Pradhan Mantri Awas Yojana - Urban (PMAY-U), a Technology Sub-Mission (TSM) has been set up for promotion and adoption of innovative, sustainable, eco-friendly and disaster-resilient technologies and building materials by various stakeholders of construction sector for fast, cost effective and quality construction of houses across the country including hilly States/Union Territories (UTs). Global Housing Technology Challenge - India (GHTC-India) was initiated to identify and mainstream globally best available proven construction technologies including prefabricated technology that are rapid, sustainable, green and disaster resilient. Under GHTC-India, 54 innovative proven construction technologies were shortlisted from across the globe.

Out of 54 identified technologies under GHTC-India, six Light House Projects (LHPs) of more than 1,000 houses each with allied infrastructure facilities using six distinct technologies are constructed at Indore (Madhya Pradesh), Rajkot (Gujarat), Chennai (Tamil Nadu), Ranchi (Jharkhand), Agartala (Tripura) and Lucknow (Uttar Pradesh) at a total project cost of ₹843.59 crore. The sites of LHPs were selected through challenge process to showcase use of these technologies for further mainstreaming in the country. The construction of LHPs at Chennai, Rajkot, Indore, Lucknow and Ranchi has been completed and inaugurated by Hon'ble Prime Minister. The LHP at Agartala is in advanced stage of construction. The LHPs have worked as Live Laboratories to promote widespread learning among urban planners, builders and other stakeholders on the use of innovative construction technologies/systems on ground and mainstreaming in Indian context.

This information was given by the Minister of State for Housing and Urban Affairs, Shri Tokhan Sahu, in a written reply in the Rajya Sabha today.

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