

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA**

**UNSTARRED QUESTION NO. 685
TO BE ANSWERED ON FEBRUARY 04, 2021**

LHPs

**NO. 685. SHRI P.V. MIDHUN REDDY:
SHRI T.R.V.S. RAMESH:
SHRI KOTHA PRABHAKAR REDDY:
SHRI KURUVA GORANTLA MADHAV:
SHRI CHANDRA SEKHAR BELLANA:
SHRI SRIDHAR KOTAGIRI:
SHRI HEMANT TUKARAM GODSE:
DR. BEESETTI VENKATA SATYAVATHI:
SHRIMATI VANGA GEETHA VISWANATH:**

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) whether the Government has laid the foundation of some Light House Projects (LHPs) as part of Global Housing Technology Challenge - India (GHTC -India) initiative in six States;**
- (b) if so, the details thereof including the guidelines;**
- (c) whether the Government proposes to include the States of Andhra Pradesh and Uttar Pradesh for the Light House Projects;**
- (d) if so, the details thereof, and if not, the reasons therefor; and**
- (e) the details of minimum amount of funds required for the said projects and the quantum of Central Grant-in aid in this regard?**

ANSWER

**THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE
MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI HARDEEP SINGH PURI)**

- (a) & (b):Yes, Sir. As part of Global Housing Technology Challenge-India (GHTC-India), the foundation stones for six Light House Projects (LHPs) in Tripura, Jharkhand, Madhya Pradesh,**

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Uttar Pradesh, Gujarat and Tamil Nadu were laid by Hon'ble Prime Minister on January 01, 2021, the details in this regard including the guidelines are available at GHTC-India website i.e. www.ghtc-india.gov.in.

LHPs are model housing projects which will demonstrate best of new age innovative global technologies, materials and processes and deliver ready to live houses with better quality of construction in a sustainable manner within 12 months. These LHPs will serve as Live Laboratories for facilitating transfer of technology to the field, its further replication and to adapt in the country.

(c) & (d): In order to select six States across the country for construction of LHPs, the Ministry of Housing and Urban Affairs (MoHUA) had instituted a challenge for States/Union Territories (UTs), wherein they were requested to submit their proposals based on pre-specified parameters. After evaluation of proposals received from States, six States as above have been selected for construction of LHPs including State of Uttar Pradesh. At present, there is no proposal to include the State of Andhra Pradesh for the LHPs.

(e): The minimum amount of funds required for the said projects and the quantum of Central Grant-in aid is at Annexure.

Annexure referred in reply to LS USQ No. 685 due for answer on 04.02.2021

City-wise details of LHPs along with the estimated cost of the project

S. No.	Location of LHP	Name of Technology	No. of Dwelling Units	Central Share (₹ in crore)		State/ Beneficiary Share	Total Cost (₹ in crore)
				Central Assistance	Technology Innovation Grant		
1	Agartala, Tripura	Light Gauge Steel Structural System & Pre-engineered Steel Structural System	1,000	15.00	50.00	97.50	162.50
2	Indore, Madhya Pradesh	Prefabricated Sandwich Panel System	1,024	15.36	40.96	71.68	128.00
3	Lucknow, Uttar Pradesh	PVC Stay In Place Formwork System	1,040	15.60	41.60	73.70	130.90
4	Chennai, Tamil Nadu	Precast Concrete Construction System – Precast Components Assembled at Site	1,152	17.28	46.08	52.90	116.26
5	Rajkot, Gujarat	Monolithic Concrete Construction using Tunnel Formwork	1,144	17.16	45.76	55.97	118.89
6	Ranchi, Jharkhand	Precast Concrete Construction System – 3D Volumetric	1,008	15.12	40.32	78.56	134.00
Total			6,368	95.52	264.72	430.31	790.55