

E-Newsletter-Vol - XXIX

LIGHT HOUSE PROJECTS

June 30, 2023, New Delhi

Pradhan Mantri Awas Yojana (Urban) Completes 8 Years

Pradhan Mantri Awas Yojana (Urban) completed eight years on 25th June 2023. So far under the Mission, 118.9 Lakh houses have been sanctioned, out of which 112.22 Lakh houses have been grounded while 75.31 Lakh houses have been completed and delivered to beneficiaries. The 8th anniversary of PMAY-U was celebrated as part of the 67th Central Sanctioning Monitoring Committee (CSMC) held on 26th June 2023 under the Chairmanship of Shri Manoj Joshi, Secretary, Ministry of Housing and Urban Affairs (MoHUA). Shri Kuldip Narayan, Joint Secretary & Mission Director (JS&MD), Housing For All (HFA), senior officials from the Ministry, Principal Secretaries, Mission Directors of States/UTs and other stakeholders were also present during the meeting.

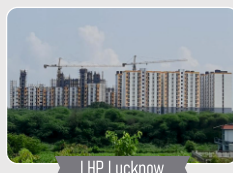


To mark the momentous occasion, Shri Hardeep Singh Puri, Hon'ble Union Minister for Housing and Urban Affairs, shared on social media how PMAY-U, Hon'ble Prime Minister's visionary urban flagship mission, is rooted in the ideal of 'Sarvodaya to Antyodaya' to provide pucca homes to urban poor and ushered an era of transformational change by offering a life of dignity. Hon'ble Minister further spoke about how the Mission of this scale has propelled a cascading effect due to its backward and forward linkages, impacting about 130 sectors of economy and recalled how to encourage the use of modern technology to meet the scale and speed, Hon'ble Prime Minister had declared 2019 as Global Housing Technology Challenge (GHTC) Year.

Under the umbrella of GHTC-India, a basket of 54 technologies were identified, out of which six Light House Projects (LHPs) using six distinct technologies were finalised to showcase use of these technologies for further mainstreaming in the country.

Over the years, various technological and reformative measures have been taken by MoHUA to transform the urban landscape of India. New construction technologies are also being promoted at large scale and LHPs are the perfect example of model housing projects which are affordable and can be constructed in less time, thus benefiting its beneficiaries. The LHPs showcase best of new-age alternate global technology in construction sector.

Here's a glimpse of the six LHP sites:





Message from JS&MD (HFA) Shri Kuldeep Narayan

The PMAY-U Mission completed 8 years in June 2023 and the incredible journey is a collaborative effort of Centre, States/UTs, stakeholders and most importantly, the beneficiaries - who have worked together to achieve the Housing for All target. PMAY-U has been successful in improving the quality of life of lakhs of families and ensured that they have a bright and better future.

Over the years, impetus has also been given to adopt modern and innovative technologies to showcase their use for further mainstreaming in the country. This process has paved the way for a more sustainable approach in the construction sector. The introduction of LHPs instilled the faith in people that they could also be owners of modern, safe and aesthetically constructed flats having all amenities, and moreover, these flats are sold at affordable rates.

I have met with beneficiaries residing in LHP Chennai & Rajkot and the families have told me how secured their lives are now. Many beneficiaries also visit the upcoming LHP sites too and share the excitement to move into their house which is going to happen very soon. The construction agencies have been directed to amplify the pace of work at the four upcoming LHPs so that the projects can be inaugurated within a stipulated time.

I appreciate the efforts put in by each person associated with PMAY-U in taking the Mission forward and helping it attain new heights.

My Best wishes!

JS&MD, HFA reviews progress of Light House Projects at Project Monitoring Committee meeting



The 15th meeting of Project Monitoring Committee (PMC) was held on 12th June 2023 under the chairmanship of Shri Kuldeep Narayan, JS&MD, HFA. Shri RK Gautam, Director, HFA, along with representatives of the four LHP construction agencies, respective State Government officials, other officials of the Ministry were also present in the meeting.

At the outset, JS&MD, HFA was briefed about the work done at sites through a presentation, after which he evaluated progress of each LHP site and discussed the issues pertaining to construction activities, expected timeline of completion of projects, among other things. Close monitoring of the progress of LHPs is done monthly through PMC meetings while a daily review of the projects is done through other different modes by sharing of videos and photographs on a module available on GHTC-India website.

Highlights of the meeting with respect to work done at the sites are as follows:

LHP Indore: At this site, all work, including lift installation, superstructure work of all 1,024 Dwelling Units (DUs), has been completed. The finishing work is in progress at various floors. JS&MD advised the team to put more resources and speed up the pending work.

LHP Lucknow: Here, finishing work is currently under progress and simultaneously, installation of lifts is also being done. It was directed to finish all pending superstructure work within a stipulated time frame.

LHP Ranchi: At Ranchi, superstructure work is being completed in the towers while finishing work is in progress, along with installation of lifts. Out of 1,008 DUs, 896 have been erected and infrastructure work has is ongoing in full swing. JS&MD directed officials to increase resources and speed up work at site.

LHP Agartala: Progress at LHP Agartala is ongoing with superstructure work of six towers and shear wall work. JS&MD set a timeline to complete the project and directed the construction agency to increase manpower and resources to finish the work on priority basis.

Shri RK Gautam, Director, HFA visits LHP Lucknow

On 24th June 2023, Shri RK Gautam, Director, Housing For All, reviewed the progress of ongoing construction work at Light House Project (LHP) Lucknow. He had a detailed discussion with officials present at site about the advancement of construction, infrastructure planning and scaling up of efforts for completion of project.

PVC Stay In Place Formwork System technology, already in use in Canada and Australia, has been adopted to carry out construction activities at LHP Lucknow. It is



currently in the advanced stage of construction. Once complete, over 1,000 families will acquire the affordable flats in the developed society with access to all basic and civic amenities.

Having formwork already as part of the system, this technology promotes speedy construction of buildings, as compared to conventional ones. In case of concrete as filling material, the curing requirement of concrete is significantly reduced, thus saving precious water resources. The formwork system does not have plastering requirement and gives a very aesthetic look.



Progress inspection at LHP Agartala

Shri Rituraj Sinha, National Secretary, BJP, paid a visit to the Light House project Agartala on 8th June 2023. He commended the team for their dedication and hard work, emphasizing their role in contributing to the nation's development. Shri Sinha also gained first-hand insights into the construction process and interacted with the workers.



Awas Mela at LHP Indore

On 9th June 2023, a 4-day Awas Mela was also organised at LHP Indore, wherein allotment of flats was done. The Awas Mela witnessed an enthusiastic response from home buyers who came in large numbers to fulfil their housing dreams. The affordable rate of the housing units, the amenities offered along with the prime location of LHP Indore site have been some of the primary factors that have led to the huge footfall. Over 3,000 people had visited Awas Mela and about 250 flats got booked. The allotment process is ongoing for the 1,024 housing units of LHP Indore.





Sabka Sapna, Ghar Ho Apna...

Beneficiaries visiting the Light House Project sites at different locations are witnessing the fulfilment of their dream of owning a pucca house in front of their eyes. These families are excited and thrilled to enter their new homes. Here, beneficiaries of LHP Agartala and Ranchi express their emotions:



“এই আবাসন প্রকল্পটি আমার এবং আমার পরিবারের জন্য একটি লাইফলাইন হয়েছে। আমাদের একটি নিরাপদ এবং শালীন বাড়ি প্রদান করার জন্য, আমাদের নিজেদের জন্য একটি ভাল ভবিষ্যত গড়ে তোলার সুযোগ দেওয়ার জন্য আমি সরকারের কাছে অত্যন্ত কৃতজ্ঞ।

(This housing project has been a lifeline for me and my family. I am immensely grateful to the government for providing us with a safe and decent home, giving us a chance to build a better future for ourselves).

- Jayasree Gupta, LHP Agartala Beneficiary, Block F, Flat no. 507

“EWS আবাসন উদ্যোগের জন্য সরকারের প্রতি আমি যে কৃতজ্ঞতা অনুভব করছি তা ভাষায় প্রকাশ করতে পারে না। এটা শুধু আমাদের মাথার ওপর ছাদই দেয়নি, নিরাপত্তা ও গর্ববোধও দিয়েছে। এই উদ্যোগটি প্রান্তিকদের উন্নীত করার প্রতি সরকারের নিষ্ঠার পরিচয় দেয় এবং আমরা তাদের সমর্থনের জন্য চির কৃতজ্ঞ।

(Words cannot express the gratitude I feel towards the government for the EWS housing initiative. It has not only given us a roof over our heads but has given us a sense of security and pride. This initiative showcases the government's dedication towards uplifting the marginalised, and we are forever grateful for their support).

- Sachin Chowdhuri, LHP Agartala Beneficiary, Block B, Flat no. 108



“I really liked the house. The facilities provided in the kitchen and other places are also good. I am excited to shift to the house.”

- Juhi Kumari, LHP Ranchi Beneficiary, Block 2, Flat no. 214

“The flats are built with all facilities. The rooms are quite airy, spacious and there is a balcony too. The kitchen is also equipped with all basic amenities. We are very happy.”

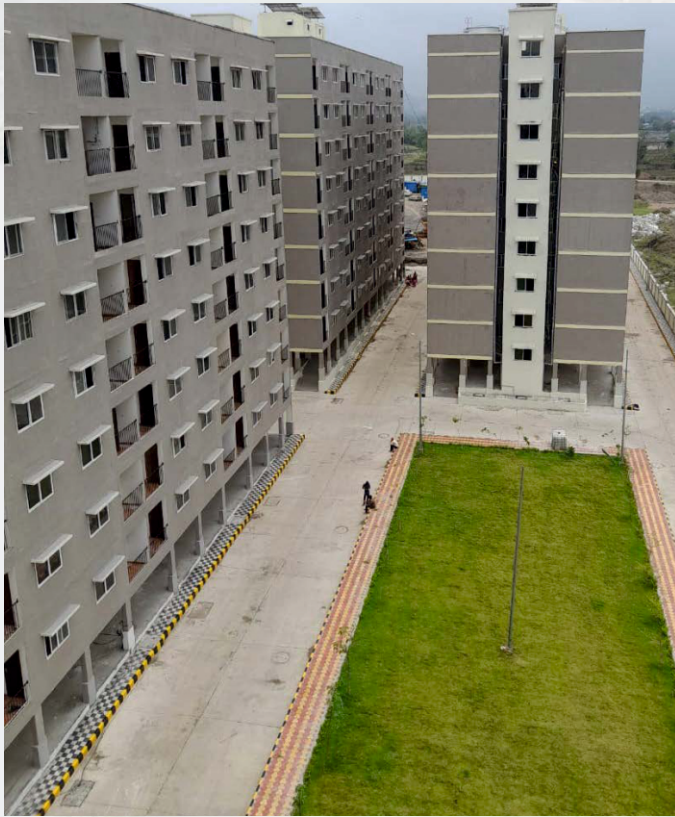
- Seema Gupta,
LHP Ranchi Beneficiary,
Block 4, Flat no. 911



PROGRESS OF LIGHT HOUSE PROJECTS AS ON JUNE 30, 2023

INDORE, Madhya Pradesh

Technology Name: **Prefabricated Sandwich Panel System**



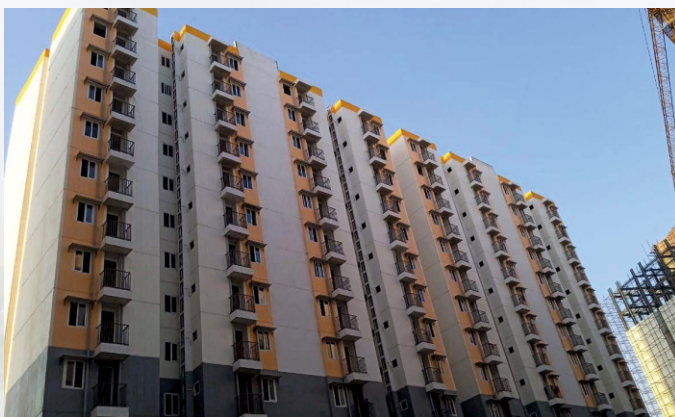
No. of Dwelling Units : **1024 Nos. (S+8)**
 No. of Block / Tower : **8 Blocks**
 Units in each Block / Tower : **128 Nos.**

| Activities | Progress |
|----------------------------|--|
| Superstructure | |
| PEB Work | 72 out of 72 Floors completed in 8 blocks |
| Slab Work | 72 out of 72 Floors completed in 8 blocks |
| EPS Panel work in Wall | 64 out of 64 Floors completed in 8 blocks |
| Finishing Work | Completed in 1, 2, 3, 4, 5 & 6 blocks and under progress in 7 & 8 blocks |
| Infrastructure Work | Community Centre, Road work, underground tank, STP & Sewer line works completed and boundary wall work is in progress. |



LUCKNOW, Uttar Pradesh

Technology Name: **PVC Stay in Place Formwork System**



No. of Dwelling Units : **1040 Nos. (S+13)**
 No. of Block / Tower : **4 Blocks**
 Units in each Block / Tower : **A(494), B(130), C(208) & D(208)**

| Activities | Progress |
|---|---|
| Superstructure work of Building Blocks | |
| Pre-Engineered Steel Building (PEB) Work | <ul style="list-style-type: none"> Block A1 (Part of Block A), Block C & D - Completed Blocks (A2 & B) - In progress up to 11th floor level |
| SIP Wall Form work | <ul style="list-style-type: none"> Block A1, Block C & D - Completed all 624 DUs Blocks (A2 & B) - Completed upto 8th Floor (A-2) & in Progress at 9th floor level (Block B) (Completed 262 DUs out of 416 DUs) |
| Shear Wall Work (Staircase & Lift well) | <ul style="list-style-type: none"> Block A1, Block C & D - Completed Blocks (A2 & B) - In progress up to 13th floor level |
| Social Infrastructure | Community Centre & Commercial block nearly completed. |
| Infrastructure Work | <ul style="list-style-type: none"> UG Water Tank, STP - Civil work completed Boundary Wall - Nearly completed Rain Water Harvesting Pits - Completed Road Work, Electrical Substation, Gardening - Work in Progress |



PROGRESS OF LIGHT HOUSE PROJECTS AS ON JUNE 30, 2023

RANCHI, Jharkhand

Technology Name: **Precast Concrete Construction – 3D Volumetric Construction**



No. of Dwelling Units : **1008 Nos. (G+8)**
 No. of Block / Tower : **7 Blocks**
 Units in each Block / Tower : **144 Nos.**

| Activities | Progress |
|--|--|
| Casting Yard (Production of Components) | In the casting yard 10,729 numbers of Modules/ different components have been produced out of total requirement of 10,784 number of components |
| Foundation work | The Raft & Grade slabs of all 7 building blocks have been completed. |
| Superstructure | Block wise status of erection of Modules / building components ; • Blocks (1, 2, 5, 6 & 7) - All 8 Floors completed • Block 3 - 8 th floor in progress • Block 4 - 7 th floor in progress |
| Infrastructure work | • Pre-cast boundary wall - About 56% of total length completed. • STP & UG Water Tank – Foundation work completed & 2 nd lift wall shuttering work is in progress of Civil Work |

AGARTALA, Tripura

Technology Name: **Light Gauge Steel Structural System & Pre-Engineered Steel Structural System**



No. of Dwelling Units : **1000 Nos. (G+6)**
 No. of Block / Tower : **7 Blocks**
 Units in each Block / Tower : **A(111), B(152), C(125), D(167), E(167), F(167) & G(111)**

| Activities | Progress |
|--|---|
| Foundation (Dwelling Units) | |
| Pile Work and Pile head breaking | Completed in all 7 Blocks |
| PCC for foundation | Completed in all 7 Blocks |
| Raft Foundation | A, B, C, E, F & G Block completed and D - Block is in progress. |
| Plinth Beam & Pedestal Column Casting | A, C, E, F & G Block completed and B Block is in progress. |
| Superstructure | A, B, C, E, F & G- Block is in progress. |



Print Media



Social Media Corner



Hardeep Singh Puri
@HardeepSPuri

On the occasion of 8th Anniversary of @PMAYUrban, PM @narendramodi Ji's visionary urban flagship mission rooted in the ideal of 'Sarvodaya to Antyodaya' to provide pucca homes to urban poor & usher an era of transformational change by offering a life of dignity.

#AmritUtsav



Hardeep Singh Puri
@HardeepSPuri

A whopping 1.20 crore houses are to be constructed under this landmark mission with a total investment of ₹8.20 lakh crore. Out of these 1.12 crore houses are grounded for construction. 75.10 Lakh houses have been completed/delivered to laabharts across the country.



Hardeep Singh Puri
@HardeepSPuri

To encourage the use of modern technology to meet the scale & speed, PM Modi declared 2019 as Global Housing Technology Challenge Year. 53 technologies were shortlisted- 6 of these were invited to participate in Lighthouse projects in 6 cities.

#AmritUtsav
#HousingForAll



Social Media Corner



Housing For All
@PMAYUrban

Under #PMAYUrban, new construction technologies are being promoted at large scale. #LightHouseProjects are the perfect example of model housing projects which are affordable, technology friendly & can be constructed in less time, thus benefiting its beneficiaries.



प्रधानमंत्री आवास योजना शहरी
26 June at 17:39

पक्के मकानों का स्वामित्व देकर, #PMAYUrban ने लाभार्थियों और उनके परिवारों के लिए बेहतर भविष्य सुनिश्चित किया है। योजना के ये 8 वर्ष राज्यों/संघ राज्य क्षेत्रों के निरंतर सहयोग से चुनौतियों के समाधान, उपलब्धियों, लोगों को सशक्त बनाने और लक्ष्य प्राप्ति की दिशा में एक सफल यात्रा रही है।

इस वीडियो के माध्यम से, आइए #PMAYUrban की इस यात्रा का पुनरावलोकन करें और मिशन को एक नई उपलब्धि तक ले जाने की अपनी प्रतिबद्धता को पुनः दोहराएं।

#8GloriousYearsOfPMAYUrban #PMAYUrbanTransformingLives #HousingForAll #PMAYUrban #TransformingLives #TransformingUrbanLandscape #GharHuaApnaPuraHuaSapna #MeraGharMeraAbhimaan #G20India



YOUTUBE.COM

8-year journey of PMAY-U

Lets rewind the 8-year journey of PMAY-U and renew our commitment of taking the mission t...



pmay_urban

pmay_urban #LightHouseProject Lucknow in the making!

The affordable housing project will house 1,040 families. Adoption of best available construction practices & use of globally innovative technologies will provide ease of living to beneficiaries & every inch of the area here has been put to productive use.

#HousingForAll #PMAYUrban #GHTCIndia #LHPs
#AffordableHousing #TransformingLives
#TransformingUrbanLandscape #G20India

2w

View insights

Boost post

♥️

Liked by pmay_u_raipur_chhattisgarh_ and 35 others

JUNE 18

Pradhan Mantri Awas Yojana - Urban, Government of India

On 24th June 2023, Shri RK Gautam, Director, Housing For All, Ministry of Housing and Urban Affairs, reviewed the progress of ongoing construction work at #LightHouseProject Lucknow. He had a detailed discussion with officials present on site about the advancement of construction, infrastructure planning & scaling up of efforts for completion of project.

Best of the technology & materials have been adopted to build #LHPLucknow, currently in advanced stage of construction. Once complete, over 1,000 families will acquire the affordable flats in the developed society with access to all basic & civic amenities.

#HousingForAll #PMAYUrban #GHTCIndia #LightHouseProjects #LHPs #TransformingLives #TransformingUrbanLandscape #8YearsOfPMAYUrban #G20India



Housing For All @PMAYUrban · Jun 25
As #PMAYUrban celebrates 8 glorious years of bringing real change in lives of people, take a look at the 8 milestones Mission has achieved.

8 years of #UrbanTransformation, 8 years of #TransformingLives

#8GloriousYearsOfPMAYUrban #PMAYUrbanTransformingLives #HousingForAll



Housing For All @PMAYUrban · Jul 7
#LightHouseProjects are fulfilling dreams of poor of owning houses built with modern technology! With adoption of globally innovative technologies for each #LHP site, we have redefined the way construction was perceived in the country.

#PMAYUrban #HousingForAll #GHTCIndia

