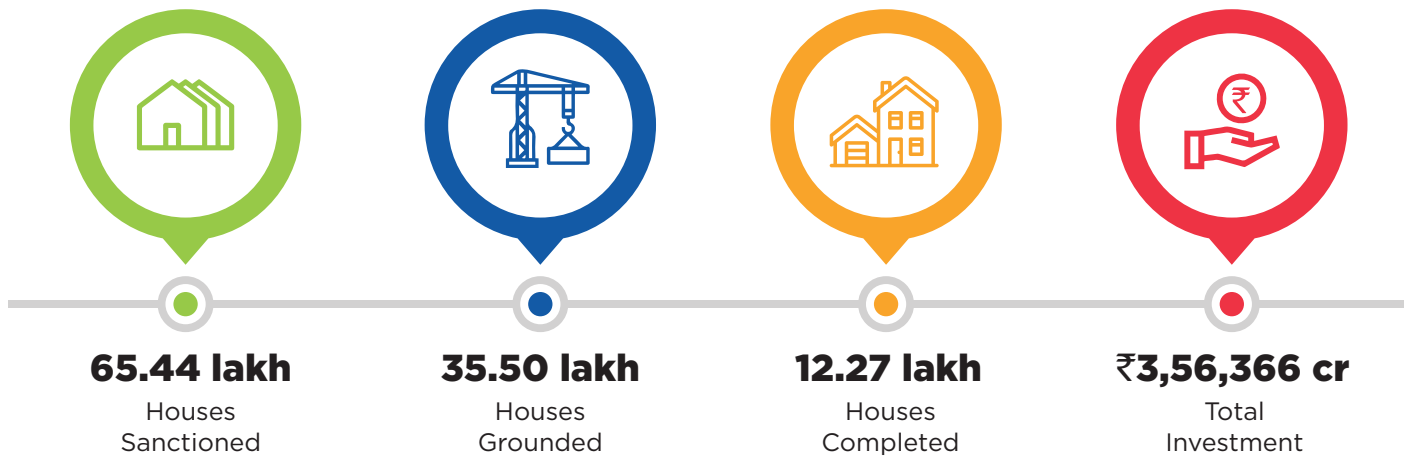


## PROGRESS SO FAR...



## Transforming Dreams Into Reality

Shri Patil Ramkrushna Vitthal is a auto rickshaw driver who couldn't afford to buy a Pucca house within the city he lived in. His profession demanded him to live within the city and financial constraints compelled him to live in Sama Sanjay Nagar which is a slum area.

The family used to experience various issues like hygiene, drinking water, drainage, and most importantly privacy & security. His children's future was also a matter of concern.

His life took a major turn when he was allotted a pucca house under Pradhan Mantri Awas Yojana (Urban) in In-Situ, Slum Redevelopment (ISSR) vertical at the same place with all basic facilities. Now his family feels positive towards life and are very hopeful of the future. They express their gratitude to the Government for saving them from miserable living conditions and transforming their life by providing them a Pucca house with all basic amenities. The family is happily living in their new home.

*Beneficiary Name:*  
**Patil Ramkrushna Vitthal**  
Vadodara, Gujarat





H S RAGHAVENDRA,  
Shimoga, Karnatka

## Highlights

### Central Sanctioning & Monitoring Committee (CSMC)



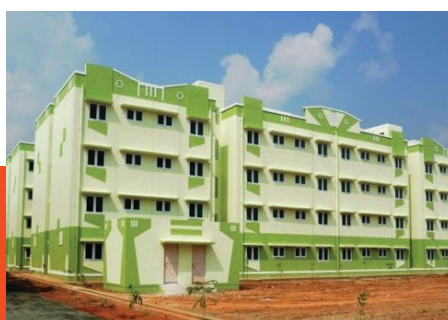
The 40th meeting of Central Sanctioning & Monitoring Committee (CSMC) was held on 28th November 2018 under the chairmanship of Secretary, Ministry of Housing & Urban Affairs. CSMC considered and accepted a total of 392 projects from 5 States under AHP and BLC verticals of PMAY(U). It involved projects for construction of 2,05,442 houses with a total investment of Rs 7390.84 cr which includes central assistance of Rs 3081.63 cr. The States that participated in the CSMC meeting were Bihar, Jammu & Kashmir, Maharashtra, Karnataka and Tamil Nadu.

The States showcased their initiatives e.g. the State of Bihar showcased the PMAY (U) scheme convergence with other State Missions like Mukhyamantri Sath Nishchay Yojna to enhance the benefits to beneficiaries. The State of Maharashtra presented a two minutes video that showed the positive transformation of urban poor.

The briefing on IEC and MIS was done in terms of requirements and expectations from the States.



Smt. Babita Devi, Madhubani, Bihar



AHP Project, Trichy, Tamil Nadu



BLC house, Shri Kewal Krishan, Samba, Jammu & Kashmir



## Workshop on 3D Printing in Construction



The Ministry of Housing and Urban Affairs, Government of India and the Government of Tamil Nadu in collaboration with the IIT Madras organised a National workshop on 3D Printing in Construction on 16th November 2018 in Chennai. The new technology which is still in its incubation stage has already made a mark around the world. The conference aimed to present how Construction in 3D Printing has the potential to deliver a massive boost to the affordable housing sector in India and also to explore how technology can be incorporated into the area of construction.

As a curtain raiser to the “Global Housing Technology Challenge” of the Government of India, Shri Durga Shanker Mishra, Secretary, Ministry of Housing and Urban Affairs (MoHUA), stated, “We are getting inputs from global players, academia, private sector and other stakeholders in housing for this challenge and are going to announce it soon. This challenge will involve creating ‘living laboratories’ across the country and will be a learning experience for the entire nation. Anyone from the private, public and academic sectors can learn from these laboratories.”

Speaking about ‘Pradhan Mantri Awas Yojana (Urban)’ and the role of new technologies, Shri Amrit Abhijat, Joint Secretary & Mission Director (Housing for All) said, “This scheme started in June 2015 and its Mission and Vision is to provide housing to every eligible citizen in the country. We need modern, innovative and green technologies for faster and quality construction of houses. Andhra Pradesh has taken the lead in adopting new housing technologies such as RCC Monolithic Technology. We are looking forward to collaborate with institutes like IIT Madras on new housing technologies.”

Shri. S. Krishnan, Principal Secretary, Housing and Urban Development Department, Government of Tamil Nadu, Prof Bhaskar Ramamurthi, Director, IIT Madras, Prof Ravindra Gettu, Dean (Industrial Consultancy and Sponsored Research), IIT Madras and Dr. Shailesh K. Agrawal, Executive Director, Building Materials and Technology Promotion Council (BMTPC) also addressed the participants. The workshop further followed by the demo of 3D Printing Construction Technology developed by IIT Madras. With optimum utilization of resources and minimal use of water, 3D Printing technology is sustainable and environment friendly.