Pradhan Mantri Awas Yojana (Urban) [PMAY-U] Awas Par Samvaad
21st – 22nd August 2021
Online Seminar/Workshop
Civil Engineering Department, NIT Silchar

Overview

Pradhan Mantri Awas Yojana (Urban) [PMAY-U] Mission under Ministry of Housing and Urban Affairs (MoHUA) proposes to conduct workshops and seminars **'Awas Par Samvaad'** for multiple stakeholders i.e. urban practitioners, engineering/planning/architecture/social sciences/finance students, faculties, academia, Civil Society Organisations, etc., from 1st July to 30th September 2021 through Educational Institutions and Primary Lending Institutions (PLIs)/Banks/ Housing Finance Companies (HFCs) in association with States/UTs.

Objective

Awas Par Samvaad aims to deliberate, discuss, disseminate share learning's and knowledge on 'Housing in Urban Spaces' amongst multiple stakeholders belonging to varied streams of learning and practices e.g. engineering, urban community development, planning, finance, etc.

Developing countries especially those in Asia (India), are facing the challenge of a growing middle class with greater demand for housing facilities. Faster and more affordable methods of construction are being sought after now more than ever before. Prime Minister Narendra Modi has been launched the Scheme "Pradhan Mantri Awas Yojana" on 25th June 2015 envisages the vision of Housing for All by the year 2022 and target beneficiaries of the scheme would be poor and people living under Economically Weaker Section (EWS) and Low Income Group (LIG) categories. From the past immemorial local available materials has been used as a construction material. The materials are used both in technical as well as non-technical ways. Our ancestors used mud, stone, Bamboo, lime, ash, natural fiber in construction of houses and these are fabricated as bricks, binding material, struts, posts, roofs, etc. in the construction of the houses. The relevance of these materials grows in the present scenario due to challenges of global warming, climate change and sustainable development. The fast growth rate in India necessitates infrastructure development in the form of suitable space for housing, offices and industries. While acknowledging the need for building more structures, it is also most important to keep the environmental issues in the forefront.

Multiple stakeholders: urban practitioners, students of engineering, urban planning, town planning, architecture, social sciences, geography, other humanities subjects, nance, economics, Marketing, Micro Finance, faculties, academia, Civil Society Organisations, Real Estate Sector, Bankers, public representatives, community leaders, Government socials of other urban missions like Smart Cities, AMRUT etc and other stakeholders.

Theme: Technology and Innovation

Topics for Panel Discussions:

- New emerging construction technologies and opportunities for Technograhis to learn and adopt from Light House Projects (LHPs) with real time demonstration.
- Changing faces of construction practices in India.
- Role of indigenous housing technologies in transforming Indian construction sector using local material and practices.
- Transformational role of innovative construction technologies in mass housing and large- scale adoption.
- Methods to make housing climate resilient adopting environment friendly practices and meeting Sustainable Development Goals (SDGs).
- Measures of Quality Control & Assurance in housing projects.

Experts for Panel Discussions

Prof. Rajib Kumar B	Prof.Ashim Kanti Dey	Prof.P.Rathish Kumar	Prof. N.Ganeshan	Dr.Parthajit Roy	Dr.L.V.Prasad M

ORGANIZING COMMITTEE:

PATRON : Prof. Sivaji Bandopadhyay, Director, NIT Silchar

CHAIRMAN : Dr.Parthajit Roy , HOD, CE Dept., NIT Silchar

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Dr.L.V.Prasad M, Assistant Professor, CE Dept., NIT Silchar
Dr.Atanu Sahu, Assistant Professor, CE Dept., NIT Silchar

workshop online link: https://meet.google.com/tiu-opnv-qmi
for Registration: please contact nodal officer for details.

FACULTY MEMBERS: Prof. Satyabrata Choudhury, Prof. Parthasarathi Choudhury, Prof. A.K.Barbhuiya, Prof.A.I.Laskar , Prof.M.A.Ahmed, Prof. Dibakar Chakraborty, Dr. Arjun Sil, Dr.Kh.Lakshman Singh, Dr. Monowar Hussain, Dr.N.Debnath, Dr.D.Bhomik, Dr.D.K.Ghose, Dr.Susmita Ghosh, Dr.B.K.Roy, Dr.Prasanth J, Mr.Pallab Das, Dr. Nirmali Borthakur, Dr. Parbin Sultana, Dr.S.Dutta, Dr.A.K.Das, Ms. A. Alammyan, Dr.S.Jena, Dr.A.Kuity, Dr. Olympa Baro, Dr. Atanu Sahu, Dr. K.V. Vijaykumar.

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Organized by: Civil Engineering Department, National Institute of Technology Silchar
Pradhan Mantri Awas Yojana (Urban) - Mission under Ministry of Housing and Urban Affairs (MoHUA)