

National Workshop

Mainstreaming Sustainable Social Housing in India (MaS-SHIP)

9 October 2018, New Delhi, India

The MaS-SHIP team organised a National Workshop to mark the launch of two major outputs the project - the MaS-SHIP Decision Support Toolkit (DST) and the Sustainability Assessment Tool (SAT). The event was held on 9 October 2018 at the India Habitat Center, New Delhi. Over 65 experts ranging from policy makers, developers (private and public) and architects, to building materials manufacturers, academics and researchers participated in the workshop and provided useful feedback on the future use and rollout of DST and SAT, to help mainstream sustainability in social housing in India.



Figure 1: Proceedings the National Workshop

Zeenat Niazi from Development Alternatives (DA) welcomed the participants and drawing from the recent IPCC report on Climate change, spoke of the challenges at hand due to rapidly increasing global temperatures. She put forth the question of “what can we do to support the environment, and how can we enable various stakeholders in the housing sector to perform actions towards sustainability?” She indicated that DST developed under the MaS-SHIP project was a step forward in trying to address the above question.

Professor Rajat Gupta from Oxford Brookes University provided the background and introduction to the project and presented the DST. He briefly outlined the objectives of SAT which was further elaborated upon by Megha Behal of TERI. Pankaj Khanna from DA presented the building materials and the construction technologies that were assessed in MaS-SHIP and described the challenges

faced during data collection. Pratibha Caleb from DA and Prof. Gupta shared insights from the householder surveys conducted at five different social housing projects across India, highlighting the experiences of ‘householders’ and their familiarity with building materials. The evidence and analysis gathered from the surveys were release through summaries and reports as part of the DST.

Keynote speaker, Sourabh Diddi, from Bureau of Energy efficiency (BEE), emphasised the importance of raising awareness and understanding to ensure public acceptance of sustainability guidelines in the building sector. The event concluded with, a panel discussion on the possible strategies for mainstreaming sustainability in social housing projects and measures that can be taken to influence the policy ecosystem. The discussion was hosted by Mr. Hitesh Vaidya of UN Habitat, inviting inputs from all the members of the audience. The comments and inputs received through the experts of the participants will be useful in further refining the DST.

MaS-SHIP Mainstreaming Sustainable Social Housing in India Project

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MaS-SHIP- Decision Support Toolkit

Integrating sustainability in social housing in India

WHY	HOW	WHAT	WHERE	FOR WHOM
<i>Why should sustainability be integrated in social housing projects? Why does this matter?</i>	<i>How should sustainability be integrated into the design of social housing across different climatic zones in India?</i>	<i>What sustainable building materials and technologies are appropriate for social housing projects? What criteria should be used to evaluate their performance?</i>	<i>Where are these sustainable building materials available?</i>	<i>Who are the residents of social housing and what are their experiences of living in such developments?</i>
Policy measures for mainstreaming sustainable social housing		Decision making using the sustainability assessment tool		Institutional mechanisms for adopting DST

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Figure 2: MaS-SHIP - Decision Support Toolkit (DST) access at - <https://www.mainstreamingsustainablehousing.org/copy-of-dst-1>