

S C M S SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING
ASSOCIATION

5 AND 6
MAR

FRAMES
PRESENTS

Habitat HANDS-ON WORKSHOP
MUD AND BAMBOO
CONSTRUCTION

FEATURING

PADMASHREE DR.G SHANKAR
CHAIRMAN
HABITAT TECHNOLOGY GROUP

AND

ER. T P MADHUSUDANAN
SR. CONSULTANT & INTERNATIONAL TRAINER
HABITAT TECHNOLOGY GROUP

SCMS School of Engineering and Technology
Department of Civil Engineering

Report on Hands-on Workshop on Mud and Bamboo Construction

Date: 5th and 6th March, 2020

Venue: Conference Hall, Administrative Block

A two day hands-on workshop on 'Mud and Bamboo Construction' was held on the March 5,6 at SCMS School of Engineering and Technology. It was conducted by Habitat Technology Group and was organized by the Civil Engineering Association and IGBC chapter of SCMS School of Engineering & Technology.

The workshop was inaugurated by Padma Shri Dr. G Shankar, the founder chairman of Habitat Technology Group. Dr. Shankar gave a seminar session on good construction practices using mud and bamboo. According to him, "the texture, the colour and the feel of mud as a building material makes me, as an architect, feel thrilled and excited to build. Working with mud gives you a connection with mother Earth and it's high time each one of you change your perception that mud is a poor man's material".

Er. T P Madhusudanan (Senior Consultant and International Trainer, Habitat Technology Group) lead the workshop session for students. They were given a chance to explore and experiment with sustainable methods of construction. With proper guidance and teamwork, students were able to construct cob walls, mud-bamboo walls, adobe bricks etc. While speaking about the recent floods and disasters, both Dr. G Shankar and T P Madhusudanan instilled in the students, the truth that disasters are not caused by nature; but by structures.

The workshop witnessed an enthusiastic participation of almost 40 students. The sessions were very interesting and informative for the them. The Industry-Institute interaction provided them an opportunity to understand the importance of sustainable methods of construction.

Glimpses of the workshop:

