## Organization of National Seminar on Emerging Building Materials and Construction Technologies from 22-23 February, 2018 at New Delhi



In order to take stock of the recent development in the area of building materials & construction technologies, BMTPC, as part of its endeavour to identify and promote cost effective, environment friendly and disaster resistant building materials and construction organized the processes,

National Seminar on Emerging Building Materials & Construction Technologies on February 22-23, 2018 at New Delhi so as to bring all stakeholders at one platform to share their knowledge and experience.





The National Seminar was inaugurated by Shri Hardeep Singh Puri, Hon'ble Minister of State (I/C) for Housing & Urban Affairs, Government of India. Hon'ble Minister in his inaugural speech said that considering the present housing shortage in urban areas, more than 1 crore houses in urban areas with necessary infrastructure are required to be constructed. To achieve this, appropriate actions are required at all fronts. This necessarily includes, other among measures, identification and selection of appropriate buildina materials and technologies to bring not only economy but also quality,

durability, speed with due care for safety and environment concern of the country.

Besides Academic, R&D Institutions, known experts of the country; agencies involved in bringing technologies from other countries also participated with their technical presentation and showcasing of products and systems. The representatives of Govt. agencies, faculty & students of technical institutions also participated in the event. More than 350 delegates participated in the Seminar.

To coincide with the National Seminar on Emerging Building Materials & Construction Technologies, an Exhibition on Emerging Building Materials and Construction Technologies showcasing various building products and construction technologies was also organized on February 22-23, 2018 at New Delhi.

Twenty firms/companies displayed following products, technologies and systems for two days:

- > EPS Cement Panels
- > Structural Stay in Place Formwork System
- > Double Walled EPS Panel System
- LGSF System
- > Lost in Place Formwork System
- > Insulated Sandwich Panels, PUF Panels
- > Formwork System for Rapid RCC Construction
- > Aluminum Formwork for Monolithic Concrete Construction
- > Concrewall Panel System
- Bamboo Based Products
- > Cement Bonded Particle Board
- Interlocking Compressed Earth Blocks
- Moducast System
- > Insulated Concrete Formwork System
- > EPS, Flyash Cement Sandwich Wall panels
- > Skim Coat for surface finish and Infragreen Cement
- > White Cement & Super Cemen
- Coatings & Adhesives
- Bio-digester Toilet
- Cement Fibre Boards
- > Pre Engineered Buildings
- Polyurethane based coating
- Precast Composite Technologies

On this occasion a publication titled "Building Materials and Housing Technologies for Sustainable Development" and a Mobile App on "Bamboo Housing & Construction" was released by the Hon'ble Minister. The Publication contains 38 papers covering various subjects on the theme of the National Seminar.