



NBCC SMART-HUB 2015



35th India International
Trade Fair

November 14th - 27th, 2015
Hall No. 4, Pragati Maidan,
New Delhi, India



"THEME"



Organized by:-
National Buildings Construction Corporation Ltd.
(A Govt. of India Enterprise)

NBCC THEME: SMART CITIES

Government of India has launched its three schemes i.e. 100 smart cities, Re-Development of old cities under AMRUT and Housing for All on 25.06.2015.

Government has recently sanctioned Rs. 48000 Crores for the 100 Smart cities in the Greenfield Area(proposed newly developed areas) and ₹ 50000 Crores for re-development of the Brownfield Areas(Existing Cities) under AMRUT(Atal Mission for Rejuvenation and Urban Transformation).

CONCEPT OF SMART CITIES

To Create a Township with:

- Institutional Structure for Governance.
- Self Sustainable following Physical infrastructure for Smart Living of residents regardless of their level of education, skills or income
- Health,
- Education,
- Daily Needs including latest Information and Communication Technology (ICT), Uninterrupted Water and Electricity supply through Energy Efficient Means, Zero-Waste Management with minimum effect on Environment.
- Mobility.
- Social Infrastructure to have cohesiveness and smart people.
- Economic Infrastructure for Investment and Employment opportunities and Environment for Expert Professionals.

NBCC competency in the Schemes

Scope of work in Brownfield Area

- Redevelopments of colonies on PPP mode.
- Improvement of Sewage network, redesigning of drainage including STPs.
- Improvement of water supply system including WTP
- Improvement of Electrical supply including Renewable energy initiatives.

- Redevelopment of Road Network.
- Facilitation of Mass rapid Transit system by having tripartite agreement with Government and other stack Holders in the field.
- Retrofitting of Existing Buildings
- Electricity costs to be brought down by 30-50 % by replacing existing light fittings with energy saving LED lights. Renewable energy saving methods to be adopted to make use of Government subsidy for such initiatives.
- Government must evolve some incentive schemes for the Stack Holder
- Largest energy and cost savings can be done from upgrading the heating, ventilation, and air conditioning (HVAC) system.
- Building management system (BMS) adds by allowing the building operators to monitor, control and modify the building's energy use, such as through lighting sensors and HVAC systems to control temperature.

Scope of work in Greenfield Area

- Construction of SMART CITIES on PPP or on PMC mode on getting Viability Gap Funding from Government.
- Construction of Sewage network including STPs on PPP or PMC mode.
- Construction of water supply system including WTP.
- Construction of Electrical supply including Renewable energy initiatives.
- Development of Road Network including Bridges, flyovers and culverts.
- Facilitation of Mass rapid Transit system by having tripartite agreement with Government and other Stack Holders in the field.



PACKAGE OF FACILITIES WITH BUILT UP STALLS (Per 9 Sqm.)

- Wooden Laminate Finish Stalls.
- Wall Panel of New Wooden Laminate Finish.
- Fascia of required size and design for exhibitor name in digital print.
- Nonwoven needle punch carpet.
- Laminate finish reception table.
- Round glass table with 3 Chairs.
- 6 LED spotlights, 2 plug points, 1 waste basket, 3 glass shelves 8mm thick 1 M X 0.3 M.
- Electricity consumption for lighting.
- Facility of tea / water in the hall.
- General decoration, security and fire fighting services.
- General publicity for visitor promotion.

WHO CAN EXHIBIT

- Manufacturers of building products.
- Architect, Engineers, Planners and Consultants.
- Builders/ Real Estate Companies.
- Government of India and other Agencies, NGOs and Financial Institutions.
- Organizations and Institutions involved in R&D promotion of cost effective building materials and technologies.
- Housing Finance Institutions.

Participation Charges

Indoor built up stalls for 9 Sq.m.

a) National Exhibitors

Rs. 5.00 Lacs per Stall of 9 Sq.m. + Taxes as applicable

b) Rs. 15.00 Lacs for Special Stall of 30 Sq.m. + Taxes as applicable

Fee

Participation fee is to be paid in advance Demand Draft drawn in favour of NBCC Ltd payable at New Delhi

Power Supply

230/400 volts single /three phase AC 50 Hz electric power for additional lights / demonstrations of equipment shall be charged @ Rs. 4000/- for national exhibitors per KW of connected load.

➤ LAYOUT PLAN



Contact for Application Form and Booking of space:-

Smt. Sunita Purswani,
General Manager (R&D)
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ORGANISER

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VENUE

*Hall No. 4, Pragati Maidan,
New Delhi*

TIMING

*Business Visitors
November 14th to 18th 2015
9:30 AM to 7:30 PM*

Open to All

*November 19th to 27th 2015
9:30 AM to 7:30 PM*