



Mumbai Tops in National Green Building Movement

~India well poised to lead the global Green Building Movement

Indian Green Building Council (IGBC) of CII with the support of all the stakeholders is spearheading the Green Building movement in the country. The movement was triggered off when CII-Sohrabji Godrej Green Business Centre building in Hyderabad was awarded with the first and the prestigious Platinum rated green building rating in India.

Since then, Green Building movement in India has gained tremendous impetus over the years. Today, India has **over 2,110 registered green building projects** amounting to **over 1.51 Billion sq.ft of green building footprint**, which has put India on the top 5 countries in world green building map.

Mr Gurmit Singh Arora, Vice Chairman – CII - IGBC Mumbai Chapter underlined that, today Mumbai with over 295 registered green building projects, amounting to over 229 Million sq. ft is leading the green building movement in the country. As this numbers steadily grow, the State can reap significant ecological and economic benefits. Most importantly buildings can demonstrate energy savings to the tune of 40-50 % and water savings to the tune of 20-30% , apart from other intangible benefits highlighted, Mr Arora.

Mr Gurmit Singh Arora, while heartily appreciating and thanking the Hon'ble Chief Minister for his commitment to promote green buildings in the State informed that Environment Guidelines for Public Buildings will be soon released as Phase I and later same guidelines will be released for Private buildings as Phase II. This would add great impetus to the wider promotion of green concepts in the State, added, Mr Arora.

In days to come, IGBC- Mumbai Chapter would work more closely with the stakeholders in organizing various programmes including the launch of IGBC Student Chapters, celebrating World Green Building Week Celebrations, facilitate increased participation from **Mumbai to Green Building Congress 2013**, Asia's largest Green Building Conference & Exhibition to be held on 24-26 October in Chennai.

Mr V Suresh, Chairman, IGBC Policy & Advocacy Committee And Principal Executive Officer – HIRCO, highlighted how IGBC is working closely with various Central and State Governments in promoting the wider adoption of green buildings across the country.

As a result of concerted efforts, today Ministry of Environment and Forests, Government of India accords faster clearances for green buildings rated by IGBC. NOIDA Government also provides higher FAR (5%) to green building projects, he informed.

IGBC also contributed in developing an addendum to the National Building Code of India which would ensure that all new buildings would be constructed according to green building norms, he added.



Mr S Raghupathy, Executive Director & Head, CII & Green Business Centre (GBC) underlined that IGBC has successfully demonstrated excellent business case for green buildings. Today constructing green buildings are technically feasible and economically viable, he noted.

The construction costs of a green building would be 3-4 % higher for a Platinum building than a conventional building, the incremental cost gets paid back within 3-4 years with substantial reduction in operational costs, affirmed Mr Raghupathy.

Since 75% of the buildings that would exist in 2030 are yet to be built, there exists huge opportunities in design and construction of green buildings. Going green not only address ecological issues and concerns but also makes good business sense, concluded, Mr Raghupathy.

Mumbai has a 'green' agenda

India is poised to lead the global green building movement spearheaded by its financial capital

Indian Green Building Council (IGBC) of CII with the support of all the stakeholders is spearheading the green building movement in the country. The CII-Sohrabji Godrej Green Business Centre in Hyderabad was awarded the first platinum rated green building rating in India.

Since then, the green building movement in India has gained tremendous impetus over the years. Today, India has over 2,110 registered green building projects amounting to over 1.51 billion sq ft of green building footprint, which has put India on the top 5 countries in world green building map.

Gurmit Singh Arora, vice chairman, CII-IGBC Mumbai Chapter, underlined that, today Mumbai with over 295 registered green building projects, amounting to over 229 million sq ft is leading the green building movement in the country. As this numbers steadily grow, the state can reap significant ecological and economic benefits. Most importantly buildings can demonstrate energy savings to the tune of 40-50% and water savings to the tune of 20-30%, apart from other intangible benefits highlighted.

Policy planned

Environment Guidelines for public buildings will be soon released as phase I and later the same guidelines will be released for private buildings as phase II. This would add great impetus to the wider promotion of green concepts in the state, he added.

Focused strategy

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(L-R) Sanjay Bahadur, CEO, Pidilite Industries Ltd; S Raghupathy, ED & head, CII & Green Business Centre; Gurmit Singh Arora, vice chairman, CII - IGBC Mumbai Chapter and V Suresh, chairman, IGBC policy and advocacy committee

programmes including the launch of IGBC Student Chapters, celebrating World Green Building Week Celebrations, facilitate increased participation from Mumbai to Green Building Congress 2013, Asia's largest Green Building Conference & Exhibition to be held on October 24-26, in Chennai.

Efforts made

V Suresh, chairman, IGBC policy and advocacy committee, highlighted how IGBC is working closely with various central and state governments in promoting the wider adoption of green buildings across the country. As a result of concerted efforts, today Ministry of Environment and Forests, Government of India accords faster clearances for green buildings rated by IGBC. Noida government also provides higher FAR (5%) to green building projects, he informed.

Key achievements

IGBC also contributed in developing an addendum to the National Building Code of India which would ensure that all new buildings would be constructed according to green building norms, V Suresh added.

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head, CII & Green Business Centre (GBC), underlined that IGBC has successfully demonstrated excellent business case for green buildings. Today constructing green buildings are technically feasible and economically viable, he noted.



The construction costs of a green building would be 3-4% higher for a platinum building than a conventional building.

However, the incremental cost gets paid back within 3-4 years with substantial reduction in operational costs as well.