

# Indian Green Building Council

A Q&A exchange with the Editor



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• As chairman of the IGBC since January 1, 2007, please tell us how and when the green building movement started in India.

The Green Building Movement in India started in the year 2000, when past president of the USA, Bill Clinton was invited by the then chief minister of Andhra Pradesh, Chandrababu Naidu, to assess the progress of Electronic City in Hyderabad. Land was allotted by the AP State Government to CII for a token amount, within Electronic City, with the mission of coming up with the world's greenest building, to be certified by internationally accepted norms of LEED (Leadership in Environmental & Energy Design), USGBC (US Green Building Council). The mission was accomplished in 2003 when the CII Godrej GBC Hyderabad got LEED-USGBC Platinum Award, with the highest points, becoming the third Platinum building in the world, and the first outside the USA.

An MOU was signed with the USGBC in 2003, and IGBC (Indian Green Building Council) was established on the lines of USGBC, much like ASHRAE India Chapter is a part of ASHRAE (USA). IGBC took on the role of developing LEED-India program by modifying LEED-USGBC to suit the practices and constraints of the Indian construction industry, much like ISHRAE handbooks were adopted from ASHRAE handbooks.

• The 20,000 sq.ft. CII Godrej Green Building Centre in Hyderabad was the first USGBC Platinum rated building in India. Since then how many more green buildings have been certified, what is the total area and the breakup between Platinum and Gold?

As of today five buildings have earned the platinum rating and seven buildings have earned the gold rating out of the total 19 LEED rated green buildings in India. The others are either silver rated or certified green buildings. The tables alongside indicate the area of all the platinum and gold rated buildings in India.



Name of the building	Built up area in sq.ft.
CII Godrej GBC, Hyderabad	20,000
ITC Green Centre, Gurgaon	1,80,000
Wipro Technologies Development Centre, Gurgaon	1,75,000
Hiranandani BG House, Mumbai	1,20,000
Spectral Services Consultants Pvt. Ltd., Noida	15,000
<b>Total area of platinum rated green buildings in India</b>	<b>5,10,000</b>
RMZ Ecospace, Kolkata – precertification - platinum rated	12,00,000

Table 1: Platinum rated green buildings in India

Name of the building	Built up area in sq.ft.
Grundfos Pumps India Ltd, Chennai	50,000
Vestas India, Chennai	20,000
Technopolis, Kolkata	6,50,000
Olympia Tech Park, Chennai	12,00,000
IGP Office Complex, Gulbarga	29,000
ABN Amro, Chennai	80,000
Wipro, SDB 1, Kochi	1,20,000
<b>Total area of gold rated green buildings in India</b>	<b>21,49,000</b>
RMZ Millenia Business Park, Chennai – precertification - gold rated	12,00,000

Table 2: Gold rated green buildings in India.

