



Confederation of Indian Industry

Green Habitat

Newsletter from Indian Green Building Council (IGBC)



Institute of Liver and Biliary Sciences Phase - II Hospital awarded with IGBC Green Building Rating



Institute of Liver and Biliary Sciences (ILBS) Phase II Hospital in New Delhi was awarded with IGBC Platinum rating at the 4th Convocation Day of ILBS on 13 January 2017.

IGBC green building plaque was presented in the august presence of Shri M. Hamid Ansari, Hon'ble Vice President of India to Dr S K Sarin, Director, ILBS by Dr Mangu Singh, MD, DMRC.

Delhi Metro Rail Corporation Ltd (DMRC) was the project consultant for this important project.

Green Capital City: MoU with Government of Andhra Pradesh

CII inked an MoU with Government of Andhra Pradesh in developing Amaravati as a model green and smart city on 28 January 2017 at Partnership Summit 2017.



The proposed activities under the MoU would include - capacity building and training programme for engineers, architects and developers; facilitate investments and entrepreneurs in the field of green buildings and green cities; facilitate in implementing and achieving Indian Green Building Council (IGBC) green rating for upcoming buildings in Amaravati and Amaravati city as a whole.

Dr. Sreedhar Cherukuri IAS, Commissioner, Andhra Pradesh Capital Region Development Authority and Capital Area and Mr S Raghupathy, Deputy Director General, CII exchanged the MoU, in the presence of Mr N Chandrababu Naidu, Hon'ble Chief Minister, Government of Andhra Pradesh.

Gamesa's Green Factory Building in Andhra Pradesh



Gamesa's Blade factory in Nellore, gained the unique distinction of becoming Andhra Pradesh's first IGBC platinum rated factory.

Mr N Chandrababu Naidu, Hon'ble Chief Minister of Andhra Pradesh inaugurated the plant and presented IGBC platinum plaque to Mr Ramesh Kymal, CMD, Gamesa at a programme organised in Nellore on 3 February 2017.

Green villages: MoU with Government of Gujarat

At Vibrant Gujarat 2017, IGBC signed an MoU (Strategic Partnership) with Government of Gujarat in working towards making Gujarat a role model for the Country in embracing green initiatives at village level.



The MoU was exchanged between Mr. Sunil Patel, IAS, Additional Commissioner, Commissionerate of Rural Development, Government of Gujarat and Mr Sameer Sinha, Chairman, IGBC Ahmedabad Chapter.

'Yashad Bhawan' - Hindustan Zinc's Head Office in Udaipur

Hindustan Zinc Limited gains the unique distinction of becoming first IGBC Platinum rated green building in Rajasthan.



Some of the key features incorporated in the building include the following:

Energy savings of 27%

Water savings of 37%

Installed fresh air supply system to improve indoor air quality for all the AHUs

On-site renewable energy of 100 kWp that would generate 1,62,000 kWh every year (offset 15% energy requirement by renewable energy source)

Online energy performance monitoring system to track component level energy performance such as HVAC, UPS, lighting and building as a whole

Monitoring Indoor Environmental Quality (IEQ) parameter to ensure occupant comfort

Water metering at several locations to track water usages within the building

Planted over 1.3 million plants across its business locations

Setting up 115 MW of solar energy projects

For more on the project, please visit:

<https://www.youtube.com/watch?v=kJCJYE4XlJk&t=2s>



Mr Sunil Duggal, CEO & MD, Hindustan Zinc Limited (seen left) receiving IGBC plaque from Mr K S Venkatagiri, Executive Director, CII-Godrej GBC on 10 January 2017

Gamesa's Windmill Blades Factory in Nellore

Gamesa's Blade factory in Nellore, gained the unique distinction of becoming Andhra Pradesh's first IGBC platinum rated green factory.



Some of the key features incorporated in the building include the following:

Energy savings of 40%

Water savings of 50%

100% rainwater harvesting for the entire site area

STP plant of 60 KLD

100 % daylighting for all regularly occupied spaces

Central air-conditioning system as well as VRF units integrated with treated fresh air supply units

Use of eco-friendly housekeeping chemicals

Policy Advocacy: Additional FSI for IGBC under new DCPR from PMC

Providing a major impetus to green building movement in India, Pune Municipal Corporation (PMC) in its new Development Control and Promotion Regulations (DCPR) has incorporated a provision for Additional Floor Space Index (FSI) for IGBC (Indian Green Building Council) rated projects.

PMC would be offering an additional FSI of 3 % for IGBC Silver rated projects; 5 % for IGBC Gold rated projects and 7 % for IGBC Platinum rated projects.

Vidarbha: 22nd Local Chapter of IGBC

Providing a major impetus to green building movement in Western Region, IGBC has launched its 22nd local chapter in Vidarbha on 17 February 2017. Vidarbha chapter will join hands with Mumbai and Pune chapter in further accelerating the green building movement in the Region.



Mr Ashish Kumar Singh, IAS, Principal Secretary, PWD, Govt of Maharashtra addressing at the programme

Award Distribution: Green Your School Contest 2016

Co-inciding with Green Building Congress 2016, IGBC organised the annual Green Your School Contest. Over 300 schools from across the Country participated in this National contest and showcased their innovative & futuristic projects. Subsequently, the following three schools were awarded with cash prize at a programme organised in their respective schools.



Army Public School, Bangalore



Kendriya Vidyalaya, SEC.2, R K Puram, New Delhi



Padma Seshadri Bala Bhavan Senior Secondary School, Chennai

Conference on Green Buildings, Kolkata



Seen from L - R: Mr Sushil Mohta, Co-Chairman, IGBC Kolkata Chapter; Mr Firhad Hakim, Hon'ble Minister for Urban Development and Municipal Affairs, Govt of West Bengal; Dr Rupali Basu, Vice Chairperson, West Bengal State Council and Ms Nita Karmakar, Regional Director, CII Eastern Region & North East. 20 December 2016

Green Conclave, Coimbatore



Seen from L - R: Col (Veteran) A Sridharan, Convenor, Infrastructure Panel, CII Coimbatore Zone; Mr V Suresh, Chairman, IGBC Policy & Advocacy Committee; Mr Rajesh B Lund, Chairman, IGBC Coimbatore Chapter; Mr K Vijayakarthykeyan IAS, Commissioner, Coimbatore Municipal Corporation and Ms Nethra J S Kumar, Chairperson, CII Coimbatore Zone. 17 February 2017

Baligaon: Assam's first Green Village



Dr Chandrashekar Hariharan Co-Chair, IGBC Bangalore Chapter presenting IGBC plaque to Mr Kamison Mili, President - Farmer Association, Baligaon and Mr Ranjit Barthakur, Balipara Foundation for Baligaon village in Assam at Eastern Himalayan Natureonomics 2016 on 9 November 2016 in Guwahati.

IGBC Green Building movement - the growing numbers

| | |
|-----------------------|-------------------|
| Projects | 3,958 |
| Footprint | 4.48 billion sqft |
| Membership | 1,793 |
| * As on February 2017 | |

Capacity building programme for delegates from Nepal

IGBC organised a week long programme (13 to 19 January 2017) on energy efficiency in buildings for a team of 10 participants from Nepal at CII-Godrej GBC, Hyderabad. Participants were from FNCCI and TDF.



Green Landscape Summit 2016, New Delhi



Ms Sonali Bhagwati, Member, Delhi Urban Art Commission addressing at the inaugural session of Green Landscape Summit 2016: 23 November

Launch of IGBC Student Chapters



Lokmanya Tilak Institute of Architecture and Design Studies, Navi Mumbai
15 February 2017

Workshop on Green & Smart School, Jaipur



Participants at the workshop, 15 February 2017



Parul University, Vadodara, 8 February 2017

Awareness Programme - 'Insight to Green', Goa



Participants at Goa College of Engineering, 8 February 2017



YMCA University of Science and Technology, Faridabad, 19 January 2017



Gian Jyoti Group of Institutions, Patiala, 8 February 2017

Join us at:

15th Edition

Green Building Congress 2017

International Conference & Exhibition on Green Buildings
4 - 7 October 2017 Jaipur, India

For further details, please contact:

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