



GREEN WALK.....

- Journey Towards Greener World Together



NEWS BULLETIN

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Eco² Friendly Solutions

◀ MILESTONES ▶

CAMEL Building HAL , Bengaluru



Centre for Aerospace Management Excellence and Leadership, HAL, Bengaluru with the BUA of around 1.8 L sq. ft is awarded with a provisional certificate of **"4 star"** Rating under GRIHA v2 Rating system. Existing trees preservation, 100% storm water collection, large green area with limited turf are the few key highlights of the project. The project achieves **31% reduction of energy consumption with EPI: 27.9 KW/yr./m²** with use of efficient light fixtures, HVAC & solar films and on site renewable energy system. **LCES team feels proud to be associated with such a prestigious project.**

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Belani-NRP-Bondel Residential, Kolkata



Belani-NRP-Bondel Residential, Kolkata with the area of around 1.5 L sq. ft is awarded with **"Gold"** Rating certification with **72 Points** under IGBC GH v3 Rating system. 25% of the land is provided natural ground landscaping with drip and sprinkler irrigation system. An STP of 120 KLD has been installed **on-site to treat 100% of the black and grey water** generated on-site to tertiary standards to Reuse for flushing and irrigation water requirement. **LCES is happy to associated with such a great green facility.**

◀ MILESTONES ▶

RMZ Skyview 10, Hyderabad



RMZ Skyview 10, Hyderabad the BUA of around 1.47 L sq. ft is achieved **68 points** and awarded with **"Gold Rating"** under LEED O+M v 4.1 Rating system. ARC Rating, On-site solar facility, **Air monitoring facility** for TVOC and PM are few key measures implemented. Achieved the **100% points** targeted in transportation and human Experience. **It is indeed a great pride for LCES family to be part of this unique journey.**

ABOUT:

LEAD Consultancy and Engineering Services (India) Pvt. Ltd (LCES) was established in the year 2008. With a client base of who is who, spread across the world, and our comprehensive and complete expertise in MEP Design and Green building consultancy services. LCES is now providing Smart Building solutions as a Master System Integrator (MSI).

COMPANY SCORECARD:

With our team of about 120+ engineering professionals, LCES has delivered over the decade:

- Over 450+ MEP Design projects
- More than 1000+ Green projects
- About 350 Million Square feet of building footprints
- Over 1500 major projects with repeated clients

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CAPGEMINI EPIP CAMPUS, BENGALURU



Capgemini EPIP campus, Bengaluru with the area of around **12.07 L sq.ft** is awarded with **"Platinum"** Rating certification with **81 Points** under IGBC Net Zero Rating system.. The project has an impressive 1.33MWp solar panels spread over the terrace area of project building which contributes 23% of the annual energy consumption. The project site also wheels offsite solar & wind energy that account to more than 77% of the annual energy consumption. 100% of the total building energy consumption is being compensated by renewable energy. **LEAD has delivered India's first IGBC Net Zero Energy Platinum campus.**

◀ MILESTONES ▶

WIPRO SDB 9 & 10, CHENNAI



Wipro SDB 9 & 10, Chennai with the built-up area of around **6.17 L sq. ft** is awarded with **"Platinum"** Rating certification with **82 points** under IGBC Green New Building Rating system. The project has achieved 34% of the water savings through water efficient plumbing fixtures & 21% of the energy cost savings better than ASHRAE 90.1 Standard. **It is a great joy for LCES team to be part of green journey.**

◀ MILESTONES ▶

VMWARE SOFTWARE, PUNE



VMware Software, Pune with the built-up area of **1.48 L sq. ft** has achieved **"Platinum"** level under prestigious **LEED ID+C Commercial interiors V4 rating system with 80 points**. The project is located in a highly densely occupied area & used highly recycled materials. The project has achieved **75% of water savings & 19.8% of energy savings**. **LCES team feels proud to be associated with such a prestigious project.**

DID YOU KNOW?

- IGBC organized the IGBC Green Building 2022 Congress event in Hyderabad for 3 days which is India's Annual flagship movement on the built-in environment. The theme of the event was Advancing NET Zero – Built and Built in the environment. The expo showcased all Green products and technologies. For more information visit and to know more about the products, visit – <https://www.greenbuildingcongress.com/expo.php>
- IGBC launched the IGBC Green Resort rating V2, Green Nest rating and Green Factory V2 during the IGBC congress event.
- Prime Minister Narendra Modi made the pledge at the Glasgow summit to cut India's emissions to net zero by 2070.
- LEED hits 1,00,000 certified projects total of 11 billion gross square of space in over 180 countries.

