## WHAT<sub>is EDGE?</sub>



**User-friendly Software** to choose the most effective way to build green

A certification System to reward Green Buildings





## WHY EDGE?

### **Empowers Decision Making**

Never before have building design teams been able to quickly and easily choose systems and solutions while immediately viewing the financial and environmental impacts.



/HBC, Bengaluru :DGE Homes Certified "EDGE leverages the power of gaming... it only took me 30 minutes to design my first project."

- DevelopingSmartCities.org



**Financial** Calculator to calculate the cost of going green.

**Quantifies** the projected performance of the building.







## WHERE Is EDGE Applicable?

EDGE is applicable for New and Existing Buildings



Homes

Individual / Multi Dwelling units



Offices

Hotels





Hospitals

Education



Retail

Departmental/ Shopping Mall/ Super Market/ Food/ Light Industry/ Retail









Arista Industrial Park, Ahmedabad

EDGE focuses on resource efficiency in energy, water, and embodied energy in materials, keeping CERTIFICATION achievable.



**EDGE** Certified



**EDGE Advanced** 

# HOW to get EDGE certified?

Create your project, receive a quote, and send the required payment

Upload compliance documentation and submit your project

2. Submit

3. Certify

Win certification to better market your project to stakeholders





### The Team Behind EDGE



Samhita M

Ar. Samhita M, founded Ela in 2009 has 10+ yrs of experience in green building design. She is a certified IGBC AP, LEED Faculty, ECBC master trainer and EDGE Auditor. She leads the EDGE team.



Pruthviraj B

Pruthviraj graduated from TU Berlin in 2018 and specializes in Energy engineering. His credentials include LEED AP, IGBC AP and EDGE Expert.

## Our EDGE Footprint

Total BUA

**Energy Savings** 

4,63,000 sq.m

**CO2 Reduction** 





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5,297 tCO<sub>2</sub>/year

**Water Savings** 



8,70,035 kL/year

#### **Material Savings**



5,49,184 GJ

Values as of 1 Mar 2020

