



Confederation of Indian Industry



**Indian Green Building Council**

Presents

**IGBC GREEN DESIGN COMPETITION 18**



**DESIGN YOUR FESTIVAL**

### **About Indian Green Building Council (IGBC)**

The Indian Green Building Council (IGBC), part of the Confederation of Indian Industry (CII) was formed in the year 2001. The vision of the council is, "To enable a sustainable built environment for all and facilitate India to be one of the global leaders in the sustainable built environment by 2025".

With a modest beginning of 20,000 sq.ft. green built-up area in the country in the year 2003, today (as on 16 May 2018) more than 4,573 Green Buildings projects coming up with a footprint of over 5.30 Billion sq.ft are registered with the Indian Green Building Council (IGBC), out of which 1,374 Green Building projects are certified and fully functional in India. This growth has been possible with the participation of all stakeholders in the green building movement.

Today all types of buildings are going the Green way- Government, IT Parks, Offices, Residential, Banks, Airports, Convention Centre, Institutions, Hospitals, Hotels, Factories, SEZs, Townships, Schools, Metros etc.

The council offers a wide array of services which include developing new green building rating programmes, certification services and green building training programmes. The council also organises Green Building Congress, its annual flagship event on green buildings.

The council is committee-based, member-driven and consensus-focused. All the stakeholders of construction industry comprising of architects, developers, product manufacturers, corporate, Government, academia and nodal agencies participate in the council activities through local chapters. The council also closely works with several State Governments, Central Government, World Green Building Council, bilateral multi-lateral agencies in promoting green building concepts in the country.

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## ”DESIGN YOUR FESTIVAL”

No one celebrates like India does! Whether it’s the Pujo in West Bengal, the Republic Day Parade in Delhi, Ganesh Chaturthi in Maharashtra, the Goa Carnival, the NH7 Weekender music festival, the kite-flying during Sankranti, or even an India-Pakistan cricket match - we like to go all out!

The theme for IGBC Green Design Competition 2018 is “Design your festival”. This year, we invite design ideas that celebrate the celebration of India! Here is a step-by-step guide to crack open this design problem! Keep in mind, that every step is a choice and through the steps you must always consider the sustainability quotient- whether it is social, economic or environmental in nature.

### STEP 1: What’s the occasion?

Pick a festival of your choice. The two underlying qualities should be:

1. The festival should bring a community together.

It can be a community celebrating a religious festival, a professional community (E.g. – The Kochi biennale brings the design community together), student communities during college fests and the like.

2. The cause for the coming together should be a celebration

### STEP 2: Rise to the occasion.

Once you have identified the festival of your choice – understand it inside out!

- People: Who are the people celebrating the festival? What unites them? What makes them happy?
- Place: Where is the festival being held? Studying the open, semi-open and closed spaces, studying of private vs. public spaces etc.
- Proceedings: What is the flow of the festival – the line-up of events
- Period:
  - The time period/ duration of the festival.
  - The time of day it is held.
  - The season/ time of year
- Possibilities: How can design enhance the experience of the people, make the place safe, sanitized and pave way for the proceedings through the festival? What are the new possibilities your design can generate to take this to the next level?

This step is critical to understand the social, economic and environmental implications of your festival. It is also a great opportunity to devise a fool-proof, sensitive and sustainable design output, which leads us to Step 3.

### STEP 3: Design

- Site & Area Program: This will obviously be dictated by the festival of choice. Please note that there are no restrictions on minimum and maximum area for the site chosen by you. However, be judicious in choosing your scale and scope of work – the efficacy of your design solution may carry more importance than the scale of your project.
- Aesthetics
- How can design contribute in bringing together a community?  
For eg. AFRICA FEST is in its 20th year was themed "**Building and Bridging Communities**," This was a community-based cultural and educational event devoted to grassroots cultural heritage.
- How can it be a grand celebration but at the same time be economically and environmentally efficient?
- Creating memories
- Safety
- Sanitation

### STEP 4: Maintain

- Incorporating the dynamism of the festival into the design
- What are the steps you take in your design to ensure that the structure can be maintained through the entire duration?
- Protecting against vandalism

How can you ensure your design doesn't disrupt the natural surrounding but in fact impacts it positively?

For e.g. - The Shambala Festival is a small, diverse festival located in Northamptonshire which is said to be 98% powered by wind, solar and waste biodiesel. Shambala was awarded three stars for Industry Green in 2012, and has ultimately committed in the future to be 100% powered by renewable energy

<http://www.shambalafestival.org/>

### STEP 5: The hangover

What happens when it is all over? This is when you seize the day – your moment to learn more and do more!

- Hassle free, quick dismantling of temporary structures
- Devise a post-event evaluation matrix – How has your design affected the surroundings positively/ negatively? What are the different aspects under which one evaluates the effects of design?



This year's theme celebrates the ephemeral but possibly recurring festivals of India. We can't think of a better opportunity for you to practise the essence of **cradle-to-cradle design** – a sustainable, sensitive design approach that is considerate to life and surroundings.

### Eligibility

Open to all undergraduate students of Architecture and Design across the country. (Students who have graduated in 2018 are also eligible to participate)

### Team Composition

Maximum of two members per team.

Facilitation by and involvement of faculty members is desired. It would be extremely useful to the students if this could be incorporated into the curriculum of the students in the manner found suitable by the faculty.

### Awards

1st Prize: Rs. 50,000/-

2nd Prize: Rs. 30,000/-

3rd Prize: Rs. 20,000/-

### Important dates

Winners get an opportunity to participate in the Green Building Congress held between 31st October and 3rd November 2018 at Hyderabad.

Last date for registration: **20<sup>th</sup> September 2018**

Last date for submission: **23<sup>rd</sup> September 2018**

### Requirement for submission

- A maximum of **6 A3 sheets** including the cover sheet shall be sent **only as soft copy** to [ethosindia.helpdesk@gmail.com](mailto:ethosindia.helpdesk@gmail.com)
- The scale of the drawings may be chosen by you depending on the site and area of intervention.
- The soft copies should be sent as **pdf presentations** or **power point presentations** to be compatible with **Microsoft office 2010**.
- **Do not** write your names on any of the sheets. **Name your entry file** as your **name/college name**. Any entries that have their name/ college name on the sheets are subject to disqualification.
- While mailing, in the **subject box** please write: **IGBC 2018 – your name/college name**.
- Please restrict yourself to a maximum word limit of **300 words per sheet**. More graphical presentations will be appreciated.
- **Acknowledge references** used for case studies and also any design ideas that have been adopted or adapted. Any plagiarized content with no cited reference will be subject to disqualification.
- We would also require you to furnish a letter stating that the design is your property.