



Report on
IGBC- Harit Prem Bharat Mahotsav 2023

Theme

“Holistic Green Living”

Date: 27th January, 2023

Organized by:
IGBC Student Chapter
Department of Civil Engineering

Convener

Dr. Khadeeja Priyan

Co-Convener

Dr. Snehal Popli

Student Coordinator:

IGBC CORE TEAM

Venue:

**Smt. Kamlaben Shankarbhai Patel GCET Seminar Hall,
G H Patel College of Engineering & Technology,
Bakrol Road, Vallabh Vidyanagar – 388 120**

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Introduction of IGBC -- Harit Prem Bharat Mahotsav 2023

The Indian Green Building Council (IGBC), managed by Confederation of Indian Industry (CII) has launched student's chapter in G H Patel College of Engineering & Technology on 15th of October 2015. Harit Prem Bharat Mahotsav, a week-long celebration of Dr.Prem C Jain's love for Sustainability and Mother Nature, Celebrated from 23 – 29 January, 2023 this year.

The theme for this year is '**Holistic Green Living**' which is in alignment with national initiatives such as Government of India's **LiFE** - Lifestyle for Environment programme and **IGBC's own mission on enhancing quality of life of people.**

Dr. Prem Jain, **Father of Green Building movement in India**, was instrumental in single handed creating a GREEN BHARAT. He ushered in a shift in the way buildings are conceived, designed and built in our country. His vision was to make his beloved INDIA to be Jagat Guru in Sustainability and every INDIAN to contribute 1 sq.ft. of GREEN footprint to his beloved Bharat. Today, this story is unparalleled amongst all members of World Green Building Council.

Dr. Jain took over as Chairman of Indian Green Building Council in 2007, when India was at 13 M sq.ft. of GREEN footprint. A passionate missionary, he envisioned India emerge global leader in green buildings, and took INDIA to 2nd place in the world, after USA. He led india to 5.7 billion sq.ft green footprint by 2018, when we lost him. His passion for Bharat and sustainability facilitated 8.1 million tons p.a. reduction in carbon emission, 8.71 billion kwh p.a. energy savings, 26.7 billion lt. water savings, 1 million tons of waste reuse and 500 mw renewable energy generation, across indian building industry.

In this context, the department has organised Green talk, Green Reels, Tree plantation and Quizmania on Sustainability with the theme “Holistic Green Living”.

Expert Talks:

Mr. Sameer Sinha, Chairman, CII-IGBC & Managing Director, Savvy Infrastructure Ltd, Ahmedabad delivered a talk on Sustainability in terms of holistic green living theme. He started the session with the problems which are faced by us in today’s era. He mentioned about LiFE - Lifestyle for Environment, a government project for sustainability. Mr. Sinha mentioned the mission of LiFE such as switch off the scooter near traffic lights; close the taps when not in use, use of cloth bag instead of plastic bags, discard non-working gadgets in nearby recycling units, composting food waste and many more.

Mr. Sameer Sinha mentioned the importance of power without grid, Sanitation without sewers, Urbanity without roads, housing without construction, mobility without cars, communication without carriers, and food without soil. He discussed profitable sustainable development in terms of design, build and operate.

Finally, Sir has demonstrated case studies in which cost of the smart buildings are compared with conventional buildings. He discussed the construction of Pragya 2, Shivalik buildings, and Shapath buildidngs in terms of HVAC systems.

Photos of the event:



Non-Technical Event:

Event name: Quizamania

Date: 27/01/2023

Venue: GCET Auditorium

Event coordinator: Hiren Dhankecha

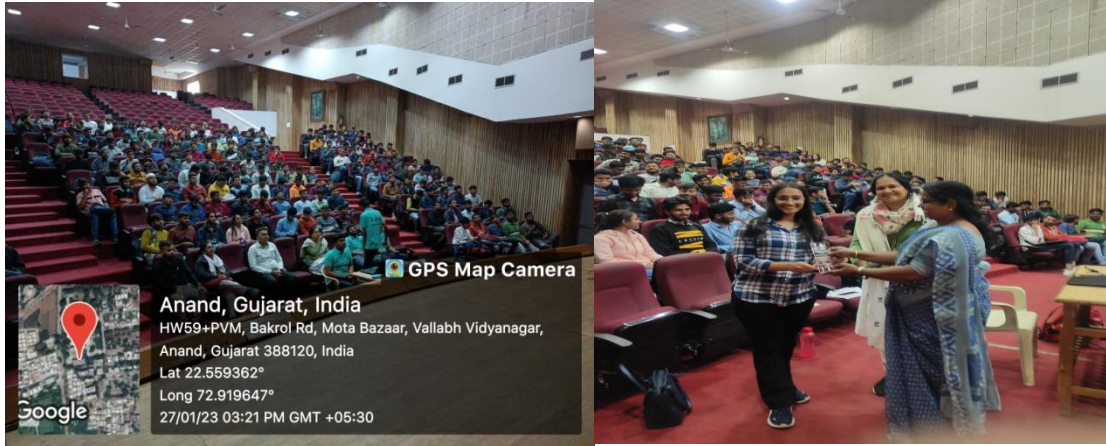
No. of Participants: 200

Winner of the event: Kushal Prakashkumar Mehta

Runner up of the event: Manish Rambadab Yadav

The videos on holistic green living were shown to the students from discovery channel. The videos were downloaded and from those videos quiz was set. Students enjoyed the event and keeping full concentration in the video.

Photos of the Event:



Tree plantation was carried out on 27th January, 2023 by the experts and IGBC student's team.





Poster of the event:

GCET
G H PATEL COLLEGE OF
ENGINEERING & TECHNOLOGY

G20
भारत 2023 INDIA

IGBC
इंजीनियरिंग, ग्रीन, बिल्डिंग, कंसल्टिंग

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INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

CVM UNIVERSITY

IGBC- HARIT PREM BHARAT MAHOTSAV 2023

THEME: HOLISTIC GREEN LIVING

HARIT-PREM
BHARAT

**GREEN TALK &
TREE PLANTATION**

QUIZMANIA

MAHOTSAV

GREEN REELS

**VENUE: GCET
AUDITORIUM**

**DATE:
27TH JAN, 2023**

**TIME:
10:00 AM ONWARDS**

Department of Civil Engineering in Collaboration with IGBC
G H Patel College of Engineering & Technology
(A Constituent College of CVM University)