



**G H Patel College of Engineering & Technology, V.V. Nagar**

**Department of Civil Engineering**

**A  
REPORT  
ON  
IGBC Week Celebration  
Themed  
*“Forging Ahead”*  
12<sup>th</sup> – 19<sup>th</sup> September 2019**

The Department of Civil Engineering, G H Patel College of Engineering and Technology, Vallabh Vidyanagar (A Charutar Vidhya Mandal Institution) celebrated the Indian Green Building Council (IGBC), a part of Confederation of Indian Industry (CII). IGBC had launched Student Chapter in the college in the year 2015. Since then, every year in the month of September IGBC Week is celebrated with various themes and activities under this Student chapter and this year it was celebrated from 12<sup>th</sup> September to 19<sup>th</sup> September.

This year the theme of the Week celebration was “Forging Ahead”. The IGBC week celebration started with a Technical Quiz & it was an interestingly different from the monotonous quizzes. There was usual wide variety of topics ranging from general knowledge and technical knowledge of civil engineering. Three rounds were conducted in the quiz. The main aim of conducting quiz was to improve general awareness among students and prepare them to face the challenges of present day competitive world.

Round one started on 12<sup>th</sup> September, 2019. Around 50 students of 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> year were participated in quiz. First the event was started with an introduction to IGBC and the activities to done in the week by the Student Coordinator. Then the main quiz was started. 16 students were selected for the next round.

The second event organised by civil engineering department was a One- Day Symposium on Forging Ahead on 13<sup>th</sup> September, 2019. Around 150 participants including faculty members and students participated in symposium. The Seminar was inaugurated by the Chief Guest of the day Shri Navin Ojha, Incharge Register, MSU, Vadodara, the Guest of Honour Mr. Himanshu Shah, Executive Officer, IGBC, Dr. Khadeeja Priyan, Head of Department, Dr. Snehal Popli, Associate Professor Civil Engineering Department GCET, .

First session was addressed by Shri Navin Ojha, Incharge Register, MSU, Vadodara on “Professional & Green building”. Sir has discussed about some important technologies like Net Zero Building, Energy Audit, Green Energy and many more.

This talk was followed by Guest of Honor, Mr. Himanshu Shah, An Executive Officer, IGBC, on “Green Building”. Mr. Shah discussed about concept of green building, green building rating, existing green building etc. This technical session was ended by lunch.

An elocution competition on topic “Green Building: A New Approach for Sustainable Development” was arranged after lunch. 8 students were participated in this competition. Prof. Ratan Panchal & Prof. Jalpa Patel judged this event. Dhvani, 3<sup>rd</sup> year student was winner of this elocution competition.

After that debate competition was arranged. 24 students were participated in this event. The debate was on different topics like Motor Vehicle Act: 2019, Technology: scourge or blessing, can Artificial intelligence replace Human intelligence, An impact of TV news channels on society between different groups.

The students who were qualified from the first round played the second round (Treasure Hunt) on 13<sup>th</sup> September, 2019. 12 students were qualified after this round played third round of quiz. Everyone enjoyed this round very much.

The event ended with the prize distribution, feedbacks of the Head of Department, Faculty Coordinators, Student Coordinators and Volunteers.

Under this IGBC week celebration, department organised series of lectures from various field of civil engineering. On 14<sup>th</sup> september we have celebrated Engineer’s Day in colobration with ultratech under IGBC student chapter. Under this we have organised an expert talk on “Role of Civil Engineers” by Mr. Vineet Shah, Deputy Manager, Ultratech Cements Ltd. On the same day we have organised an expert talk on “The Relationship between Architecture and Civil Engineering” by Prof. Preety Shah, Principal, Shantaben Manubhai Patel School of Studies & Research in Architecture & Interior Design, Anand. On 17<sup>th</sup> september we have organised an expert talk on “Overview of Earthquake Engineering” by Dr. S.V.Mevada, BVM Engineering College. On 19th september we have organised an expert talk on “Solid Waste Management” by Prof. Arti Pamnani, BBIT, V.V.Nagar.



