

## A. D. Patel Institute of Technology

( A Constituent College of CVM University )



### Civil Engineering Department

## “GREEN BUILDING WEEK CELEBRATION” by IGBC Students’ Chapter, ADIT

**Under E-Spectrum 2020**

**September 21<sup>st</sup> – 25<sup>th</sup>, 2020**

#### Cheif Patron

**Er. Bhikhubhai B. Patel**  
( Chairman, CVM )

#### Patrons

**Shri Manish Patel**  
( Vice President, CVM )

**Dr. S. G. Patel**  
( Hon. Secretary, CVM )

**Shri M D Patel**  
( Hon.Jt. Secretary, CVM )

#### Program Chair

**Dr. V. N. Singh**  
( Principal, ADIT )

#### Coordinator

**Dr. Rajiv B. Bhatt**  
(Asso. Prof. & Head,CED)  
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#### Co-Coordinator

**Prof. Bhavin Patel**  
(Asst. Prof., CED, ADIT)  
Mobile No. 9427617982

### CVM University:

Chartuar Vidya Mandal (CVM), was established in the year 1945 with a prime objective of rural development through education. The uniqueness of this trust lies in its ability to use quality education as a powerful means of social transformation. Presently CVM Manages 49 educational institutions from schools to colleges and sophisticated research institutes. CVM University has been established since 2020 which is spread over 700 acres and comprises of 19 institutions.

### The Institute:

A. D. Patel Institute of Technology is a 3<sup>rd</sup> Engineering college established by Charutar Vidya Mandal, V.V. Nagar Gujarat in newly developed educational town- ship known as New Vallabh Vidyanagar. Institute is running 8 UG programmes viz. Automobile Engineering, Computer Engineering, Electrical Engineering, Electronics and Communication, Food Processing Technology, Civil Engineering, Information Technology and Mechanical Engineering and 6 PG programmes (M.E/M.Tech) viz. in Thermal Engineering, Renewable Energy, CAD/CAM, Food Technology, Artificial Intelligence and Signal Processing & Communication.

### About Programme:

IGBC students’ chapter has been started at ADIT in August’20. Every year “Green Building” week is celebrated in whole world in last week of September. ADIT students’ chapter has planned to do “Celebration of Green Building Week” at ADIT from 21<sup>st</sup> to 25<sup>th</sup> September 2020. Programme will have 4 webinars on various technical aspects of Green buildings. It will be delivered by Industry experts as well as experts from IGBC, Hyderabad. Poster competition on various themes of Green building is kept on 4<sup>th</sup> Day and quiz competition is planned on last day. Students will get good exposure to fundamental concepts of green building through this programme.

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## Topics Covered

- Introduction of Green Building
- Green Building Rating system
- STP Technologies for water efficiency
- Energy efficiency through cool roof
- Case studies – Green Buildings

## Resource Persons

Eminent expert from Industries and from IGBC – CII, Hydrabad.

## Registration

Faculties from Civil Engineering Department, ADIT and students of Third Year and Final Year from Civil Engineering Department, ADIT.

Registration link :- <https://forms.gle/cWQkjbFbGS5HMX9Y9>

## Mode Of Webinar

All sessions will be conducted Online on Google Meet Platform.

Link of Google meet is - <https://meet.google.com/rta-pkju-ptu>

## In Case Of Queries Contact

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# ACT!ON

#ActOnClimate

## SCHEDULE “GREEN BUILDING WEEK CELEBRATION” UNDER E-SPECTRUM 2020

	Day-1	Time	Schedule
21/09/2020	Session A	10:30 am to 11:00 am	Inaugural Ceremony & Introduction Chief Guest, Sh. Sameer Sinha, Chairman, IGBC, Ahmedabad chapter
	Session B	11:00 am to 12:30 pm	Webinar 1 – “Green Building Rating Systems” by Manisha Shetty, CII, Hyderabad
22/09/2020	Day-2		
	Session A	10:30 am – 11:45 am	Webinar 2 – “STP Technologies for water efficiency”, by Vinod Malviya, Shubham Industries, Ahmedabad
	Session B	11:45 am to 1:00 pm	Webinar 3 - “Energy efficiency through cool roof” by Neetu Jain, Co-Chairperson, IGBC Vadodara Chapter
23/09/2020	Day-3	11:30 am - 12:45 pm	Webinar 4 – “Case studies – Green Buildings” by Mr. Amith M.C, Associate Counsellor, CII – IGBC, Hyderabad
24/09/2020	Day - 4	Poster Presentation	Theme: 1. Net zero energy efficient building 2. Net zero efficient water building 3. Climate change 4. Indian green building rating system
25/09/2020	Day - 5	Quiz Competition at 10:00 am	An online quiz competition covering topics of all webinars.
		Valedictory function At 11:30 pm	Chief Guest, Sh. Bhavesh Shah, Chairman, IGBC Vaddodara Chapter