

# A. Y. Dadabhai Technical Institute, Kosamba

## GTU Innovation Club

“GREENOVATION-2017” Competition of innovative projects for degree/diploma engineering students under **Bharuch-Ankleshwar Innovation Sankul of GTU Innovation Council** was held on **23<sup>rd</sup> February, 2017** at **SRICT, Vataria**.

Total five degree/diploma engineering colleges participated with their best project under five different categories of problem, defined by the executive committee of the Sankul well in advance. The challenge was thrown to the students to come out with some kind of innovative solution in the form of project.

Out of five different problem categories, our institute participated in three categories as mentioned under:

### 1. Problem: Renewable Energy Sources & Its Effective Utilization

**Project: Sustainable Building under Renewable Sources (Green Building)**

**Group Members:**

**Department: Civil Engineering**

Sr. No.	Enrollment no	Name of Students
1	136010306045	Rangrez Faizalahmad I.
2	146010306003	Barya Prakash B.
3	146010306007	Gamit Mayankkumar D.
4	146010306008	Gangoda Nimesh A.
5	146010306010	Kadiwala Zameer H.

**Faculty Guide: Ms. D. K. Master**



*Students demonstrating & presenting their project to the jury members*

## 2. Problem: IT for Solid Waste Management System

**Project: Develop Mobile App. to Track Solid Waste (e-Swachhata)**

**Group Members:**

**Department: Computer Engineering**

Sr. No.	Enrollment No.	Name of Students
1	146010307003	Haimesh M. Chaudhari
2	146010307053	Rajdipsinh M. Shethana
3	146010307026	Gaurav V. Pant
4	146010307017	Vikas K. Kevat

**Faculty Guide: Mr. V. M. Patil**



*Students presenting their project to the jury members*

### 3. Problem: Designing of Driver Circuit for LED Tube Light

Project: Driver Circuit for LED Tube Light

Group Members:

Department: Electrical Engineering

Sr. No.	Enrollment No.	Name of Students
1	146010309004	Belim Sehjad M.
2	146010309030	Patel Ashfak A.
3	146010309033	Patel Faiyaz I.
4	146010309044	Patel Yunus R.
5	156010309031	Patel Abdurrahman Y.

Faculty Guide: Mr. M. A. Shaikh



*Students demonstrating & presenting their project to the jury members*

Out of these three projects participated, two projects namely, **Develop Mobile App. to Track Solid Waste (e-Swachhata) & Driver Circuit for LED Tube Light** won 2<sup>nd</sup> prize under their respective category. All the participants were also rewarded with participation certificates.



*Students awarded with prize & certificates during valedictory function*

During Valedictory function, our Director Mr. M. M. Dalchawal [Director (Diploma Engineering) Bharuch-Ankleshwar Innovation Sankul] during his address, congratulated all the winners as well as participants, he also congratulated Principal & organizing committee of the host institute for organizing the event wonderfully.

In his concluding word he made his willingness to host the competition next year “**Greenovation-2018**” at A. Y. Dadabhai Technical Institute, Kosamba & invited all the sankul members to make it a grand success.



*Our Director Sir addressing participants during valedictory function*



*Group photo of dignitaries from B-A Sankul , Jury members & Organizing committee*