

# GEC DAHOD News Letter 2017-2018

## Government Engineering College Dahod

GEC, Dahod is approved by “All India Council for Technical Education (AICTE), New Delhi” and affiliated with “Gujarat Technological University (GTU)”, Ahmedabad



Address: Zalod Road, Dahod-389151 (Gujarat) Phone: (02673) 263780  
E-mail: [gec\\_dahod@yahoo.co.in](mailto:gec_dahod@yahoo.co.in) Website: [www.gecdh.cteguj.in](http://www.gecdh.cteguj.in)



### Advisors

Dr. U.K. Khare	Prof. M.Y. Patil
Prof. P.M. Baria	Dr. K.B. Parikh
Prof. J.I. Patel	Prof. A.D. Joshi
Prof. V.J. Patel	Prof. R.I. Patel
Prof. S.M. Vaishnav	

### Editorial Team

Dr. D.B. Jani	(Editor)
Prof. P.J. Patel	(Member)
Prof. D.R. Chaudhari	(Member)
Prof. I. A. Shaikh	(Member)
Prof. Y.R. Chaudhari	(Member)

### FROM THE DESK OF THE PRINCIPAL

It is always a pleasure to be a part of a team which strives to bring out the talents of students and staff. Government Engineering College - Dahod has always been striving to keep itself ahead of the competition and the results are now for everyone to see. The essential purpose of a college prospectus is to inform, engage, inspire and entertain a diverse readership - including parents, students, faculty, staff and other friends of the college - by telling powerful stories that present a compelling, timely and honest portrait of the college and its extended family. This prospectus has made an earnest attempt in this direction and brought out certain aspects of the college to the eyes of the public so that they may understand and know the college even better. I am sure the college will scale even greater heights in the years to come and serve many more millions in the society.



**Dr. (Prof.) P.K. Brahmhatt**  
Principal, GEC, Dahod

### **BOOK POST**

To, \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# Courses and Intake Capacity

## Under Graduate Courses



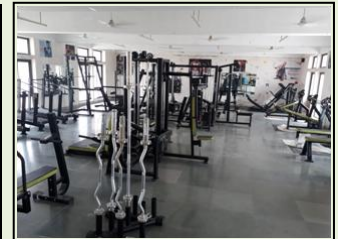
Course Name	Intake Capacity
Civil	120
Mechanical	120
Electrical	120
Electronics & Communication	60
Computer	60

## Post Graduate Courses

Course Name	Intake Capacity
Civil - Structural Engineering	18
Mechanical – CAD/CAM	18

## Common Facilities

- Computer and Internet
- Free Wi-Fi & NAMO-Wi-Fi
- Central Library
- District Level Gym
- Canteen
- Hostel (Boys & Girls)



- Central Workshop
- Training & Placement Cell
- Women Development Cell
- Project awareness & Support Program
- Orientation Programmes & Parents Counseling
- Extra Curricular activities

# Departments of the Institute

- (i) Civil Engineering
- (ii) Applied Mechanics department



(Swell Testing Apparatus)



(CBR Test)



(Uni-Axial Shake Table)

## Mechanical Engineering



(Automobile Laboratory)



(Heat Transfer Laboratory)



(CNC Machine)



(Lathe Machines)

## Electrical Engineering

- (i) Electronics and Communication
- (ii) Computer Engineering
- (iii) Humanities department



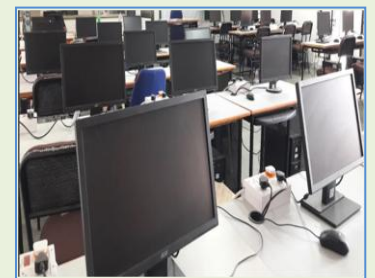
(Machine Panel)



(H.V. Testing Panel)



(Digital Laboratory)



(Computer Laboratory)



(Solar Control Panel)



(Solar Plant)



(Electronics Laboratory)



(Power Laboratory)

# Achievements and activities of the Institute



Prof. D.B. Jani of Mechanical Engineering Department is honored with PhD (Thermal Science) from Indian Institute of Technology (IIT) - Roorkee.



Students of Final Year B.E. Mechanical Visited Kakrapar Atomic Power Station, Surat.



Prof. I. A. Shaikh of Electrical Engineering Department Received GTU Pedagogical Innovation award for remarkable contribution on LaTeX, Matlab & RAA activity on 6<sup>th</sup> GTU innovation sankul day.



Students of Pre-final Year B.E. Mechanical Visited Dairy Plant, Godhara.



Students of Pre-final Year B.E. Mechanical Visited Hydro-power Station, Kadana.



One week STTP on "Advances in structural and civil engineering" was organized by Civil and Applied Mechanics Engineering Departments during February 26 to March 2, 2018. Dr. K.B. Parikh & Dr. U.K. Khare were the Coordinators of the program.



Electrical Engg. Department working as one of the Mentor Institute for the Rashtriya Avishkar Abhiyaan (RAA) for the year 2016-17 under the Commissionerate of Technical Education- Gujarat

Harishchandra Ganasava and Ashish saroj of 7<sup>th</sup> Semester Electrical Engineering Department were honored with best Volunteer by IEEE-2017.



One week STTP on "Advances in Manufacturing and Automation" was organized by Mechanical Engineering Department during January 1-5, 2018. Dr. M.K. Chudasama was the Coordinator of the program.