

GEC DAHOD News Letter 2025-2026

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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, works under Higher and Technical Education, Gujarat State

Address: Govt. Engg .College Dahod, Jhalod Road, Dahod-389151(Gujarat) Phone: (02673)299115
E-mail: gec-dahod-dte@gujarat.gov.in, newsletter@gecdahod.ac.in Website: www.gecdh.cteguj.in



Advisors

Dr. P.B. Tailor
Dr. P.M. Baria
Prof. V.J. Patel
Prof. A.N. Parmar

Editorial Team

Prof. J. S. Dhobi (Editor)
Prof. N.R. Sheth (Editor)
Dr. Y. A. Rathod (Member)
Dr. M.A. Shaikh (Member)
Dr. N.B. Umravia (Member)
Prof. S. Y. Bhimla (Member)
Prof. N. K. Saini (Member)
Prof. J. N. Bhojawala (Member)
Mr. Anand Raj Anand (Student)
Mr. Montu Patel (Student)

FROM THE DESK OF THE PRINCIPAL

It is with immense pleasure and a deep sense of purpose that I extend my warm greetings to every faculty member, student, and well-wisher of our esteemed institution. I feel honoured to address you through this platform. Engineering education today transcends the mastery of theories and equations. It is about enhancing problem-solving skills, nurturing creativity, and instilling a strong sense of responsibility towards society—fostering holistic development in our students.

As an academic community, we remain dedicated not only to achieving excellence in education but also to promoting a dynamic cultural and intellectual atmosphere. This newsletter acts as a regular chronicle of our efforts, highlighting the quality of education we provide, our engagement with industry, and the diverse extracurricular activities that contribute to the holistic development of our students.

May this edition motivate and encourage all of us to keep pursuing excellence, exploring new possibilities, and making meaningful contributions to the field of engineering and to society at large.

I wish each one of you continued success, growth, and satisfaction in your academic as well as personal endeavors.

With warm regards,

Dr. K. B. Judal
Principal-GEC, Dahod



BOOKPOST

To,

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Institute vision

To be a value based engineering institute to disseminate globally acceptable education and to nurture research, innovation and entrepreneurship.

Institute Mission

- 1 To provide quality education in engineering disciplines through creative balance of academic and extra-curricular activities.
- 2 To provide learning environment for innovation and entrepreneurship.
- 3 To disseminate ethical values, social values and sensitivity towards environmental issues.

Institute Faculty Strength

Sr. No.	Name of the Department	No. of Faculties	No. of faculties with Ph. D
1	Applied Mechanics	04	01
2	Civil Engineering	06	03
3	Mechanical Engineering	12	03
4	Electrical Engineering	05	01
5	Electronics and Communication	07	01
6	Computer Engineering	11	03
7	Humanities and Applied sciences	05	05

Training/Course taken by the faculty

Sr. No.	Name of Faculty	Training/Course	Duration
1	Prof. S. Y. Bhimla	Healthcare 5.0: Integrating AI, Tiny ML & Robotics for Real-World Impact by G P Ahmadabad	1 Weeks
2	Dr. M. A. Sheikh	AICTE QIP program on Cyber security at IIIT Vadodara	4 Weeks
3	Prof. J. B. Baria	Artificial Intelligence, Law and Justice (NPTEL MooC)	8 Weeks
4	Prof. V. D. Baria	Artificial Intelligence, Law and Justice (NPTEL MooC)	8 Weeks
5	Dr. D.P. Contractor	Artificial Intelligence, Law and Justice (NPTEL MooC)	8 Weeks
6	Prof. A. K. Rathva	Artificial Intelligence, Law and Justice (NPTEL MooC)	8 Weeks
7	Prof. J. S. Dhobi	AI Workshop at KCG Ahmadabad	1 Day
8	Prof. A. K. Rathva	AI Workshop at KCG Ahmadabad	1 Day
9	Dr. B. M. Parmar	Healthcare 5.0: Integrating AI, Tiny ML & Robotics for Real-World Impact (ATAL FDP)	1 Weeks
10	Prof. A. B. Vaghela	Healthcare 5.0: Integrating AI, Tiny ML & Robotics for Real-World Impact (ATAL FDP)	1 Weeks
11	Prof. H. R. Patel	AICTE-QIP-PG Program on Deep Learning: Fundamentals and Applications	4 Weeks
12	Prof. A. B. Vaghela	Industrial Training at Gujarat State Cyber Crime Cell, Gandhinagar	3 Week
13	Prof. B. K. Chavada	A workshop on “Holistic Wellness through mental health, Yoga and Suicide Prevention”, KCG, Ahmadabad.	3 Days
14	Prof. N. R. Sheth	A workshop on “Holistic Wellness through mental health, Yoga and Suicide Prevention”, KCG, Ahmadabad.	3 Days

Research Publications by the faculty & Students

Sr. No.	Name of Faculty	Publication title	Journal/Book
1	Prof. J. B. Baria	Cyber Neutrosophic Model for Secure and Uncertainty Aware Evaluation in Indoor Design Projects	Journal of Machine and Computing 5(3)(2025) – ISSN: 2788-7669
2	Dr. R. K. Singh	Study of MHD casson blood flow in an inclined multi-stenosed artery with metabolic heat source and heat absorption	Thermal Advances Volume 4, September 2025, 100073, Elsevier, ISSN: 3050-4635

Achievement by the faculty member

- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has organized and delivered an expert talk on “Referencing with Zotero” on 13/07/2025 by online webinar.



- ❖ Prof. S. Y. Bhimla from Computer Engineering Department has delivered an expert lecture on Cyber Security and Digital Safety at Navjivan Arts & Commerce College, Dahod on 11th August 2025.



ગોધરા-દાહોદ ભારુકર 13-08-2025

આર્ટસ એન્ડ કોમર્સ કોલેજમાં 'સાયબર સુરક્ષા અને ડિજિટલ સલામતી' વિષય પર વ્યાખ્યાન
દાહોદમાં વિદ્યાર્થીઓને સાઈબર કાર્ડમની
વિવિધ મોડસ ઓપરેન્ડિની માહિતી અપાઈ

મોબાઈલ, લેપટોપમાં જરૂરી સુરક્ષાના સેટિંગ જરૂરી : 400થી વધુ વિદ્યાર્થીઓની વ્યાખ્યાનમાં હાજરી


બોલરે આજના વક્તા પ્રો.એસ.વાય. ભીમલાનું શાબ્દિક સ્વાગત કરી આજના આયુક્તિ અને ટેકનોલોજીના યુગમાં વિદ્યાર્થીઓને મોબાઈલ ફોનનો વિવેકપૂર્ણ ઉપયોગ અને કોઈ એનલાઈન ક્રેમરિડીનો ભોગ ન બને તેની સાવચેતી રાખવા સૂચન કર્યું હતું. મુખ્ય વક્તા પ્રો.એસ.વાય. ભીમલાએ આજના સમયમાં બનતી સાયબર કાર્ડમની જુદા જુદા મોડસ ઓપરેન્ડિસથી વોકેઈ કર્યા હતા. આજે યુવા પેઢી અને લોકોમાં મોબાઈલ અને ઈન્ટરનેટનો વપરાશ વધતો જાય છે તેમ તેમ ઓનલાઈન ગુનાઓનો પણ વપતી જાય છે. તેનાથી બચવા પોતાના મોબાઈલ અને લેપટોપમાં જરૂરી સુરક્ષાના સેટિંગ કરવા વિદ્યાર્થીઓને અનુરોધ કર્યો હતો. કાર્યક્રમના અંતે વિદ્યાર્થીઓને સાયબર સુરક્ષા અંગેની પ્રતિજ્ઞા લેવાવવામાં આવી હતી. આ કાર્યક્રમમાં કોલેજના વાર્ડન ટ્રિનિયાલ ડો.કરેશભાઈ કે. પંચાલ તથા સાયબર સેલના સભ્યો ડો.વિશાલ રાવલકીયા, ડો.મુકેશ ટગરીયા અને કોમલબેન ગાવિત ઉપસ્થિત રહ્યા હતા. આ કાર્યક્રમનું સંચાલન સાયબર સેલના કો-ઓર્ડિનેટર ડો. મુકેશપુરી એચ સ્વામીએ કર્યું હતું. 400થી વધુ વિદ્યાર્થીઓએ ઉપસ્થિત રહી કાર્યક્રમને સફળ બનાવ્યો હતો.



- ❖ Dr. P. B. Tailor, Professor & Head, Mechanical Engineering Department has delivered an expert talk on “Micro-Machining & its Application” in workshop "Advances in Manufacturing & Industry 4.0" organized by the Department of Mechanical Engineering, SVIT-Vasad, under the AICTE-VAANI Scheme on 15th November 2025.
- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has arranged and delivered an expert talk on “Use of Overleaf for LATEX” in a online webinar on 24/08/2025

**WEBINAR
USE OF OVERLEAF
FOR LATEX**

**Date: 24/08/2025
Time: 11:00 AM**



Dr. Ishak Sheikh
Assistant Professor
Government Engineering College, Dahod

Registration Link:
👉 <https://forms.gle/C611ribkmtEAKQEe9>

Join the Webinar:
🇮🇳 <https://meet.google.com/nok-andy-hxg>

- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has arranged and delivered an expert talk on “Referencing with ZOTERO” in a online webinar on 17/08/2025

REFERENCING WITH ZOTERO

REFERENCE MANAGEMENT TOOL

📅 AUGUST 17TH
🕒 11:00 AM

REGISTER NOW

[HTTPS://FORMS.GLE/G94NV2VUBXAODJGA9](https://forms.gle/G94NV2VUBXAODJGA9)

JOIN US

[HTTPS://MEET.GOOGLE.COM/NOK-ANDY-HXG](https://meet.google.com/nok-andy-hxg)



DR ISHAK SHEIKH
ASST PROFESSOR, ELECTRICAL DEPT
GEC DAHOD

- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has arranged and delivered an expert talk on “Citation and Bibliography using LaTeX” in a online webinar on 7/09/2025

A WEBINAR ON

CITATION AND BIBLIOGRAPHY IN LATEX

What you will learn:

- Introduction
- Cite sources in text
- Different bibliography styles
- Bibliography

SUNDAY
07 SEPTEMBER 2025
11.00 AM TO 12 NOON

REGISTRATION
<https://forms.gle/C611ribkmtEAKQEe9>

SESSION LINK
<https://meet.google.com/nok-andy-hxg>

LATEX

DR ISHAK SHEIKH
ASST PROFESSOR,
GOVERNMENT ENGINEERING
COLLEGE, DAHOD

- ❖ Prof. S. Y. Bhimla from Computer Engineering Department has delivered an expert lecture on Cyber Security and Digital Safety to the students of Jawahar Navoday Vidhayalaya during College Visit on 30/09/2025



- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has arranged and delivered an expert talk on “Mastering plagiarism Check with Turnitin” in a online webinar on 04/10/2025



LET'S JOIN WITH US :

ONLINE WEBINAR

MASTERING PLAGIARISM CHECK WITH TURNITIN

JOIN ON

DATE : 04/10/2025
DAY: SATURDAY
TIME : 3:30 PM

DR ISHAK SHEIKH
ASSISTANT PROFESSOR
ELECTRICAL ENGG DEPT
GEC DAHOD

REGISTRATION LINK

[HTTPS://FORMS.GLE/BAQUS6RECP3CIGQM9](https://forms.gle/BAQUS6RECP3CIGQM9)

SESSION LINK :

[HTTPS://MEET.GOOGLE.COM/NOK-ANDY-HXG](https://meet.google.com/nok-andy-hxg)

- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has arranged and delivered an expert talk on “Referencing with Mendeley” in a online webinar on 17/10/2025



A WEBINAR ON

REFERENCING WITH MENDELEY

What you will learn:

- Introduction
- Reference collection management
- Referencing
- Bibliography

FRIDAY
17TH OCTOBER 2025
3.30 PM TO 4.30 PM

REGISTRATION

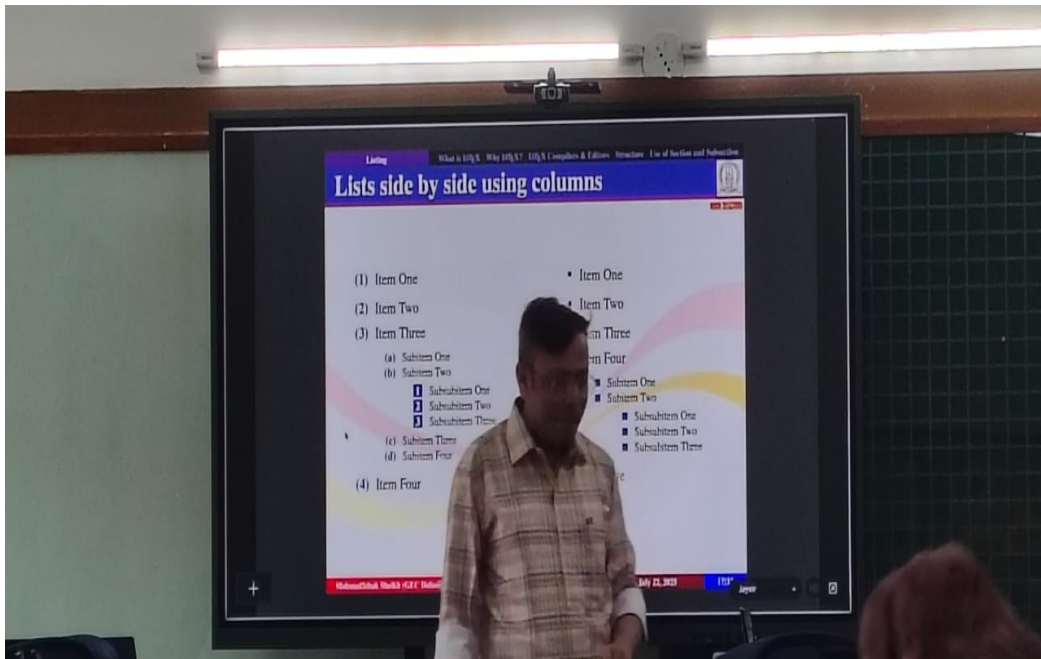
<https://forms.gle/C611ribkmtEAKQEe9>

SESSION LINK

<https://meet.google.com/nok-andy-hxg>

DR ISHAK SHEIKH
ASST PROFESSOR,
GOVERNMENT ENGINEERING
COLLEGE, DAHOD

- ❖ Dr. M. A. Sheikh, Assist. Professor, Electrical Engineering Department has delivered an expert talk on “Introduction to LaTeX ”at IIIT Vadodara for the participants of Cyber security PG program 22/12/2025.



Activities of the Institute

Cyber Club GEC Dahod has celebrated "International Youth Day" - Pledge taking program on "online safety and digital wellbeing" to promote awareness and responsibility among young individuals on 11th August 2025.

A large number of students participated in the program handled by Prof. S.Y. Bhimla from Computer Engineering Deptt.



Cyber Club GEC Dahod has organized a seminar on "Cyber Bullying and Online Safety" on 11th September 2025. Prof. S. Y. Bhimla, Cyber Coordinator, delivered the event brief, highlighting the increasing relevance of secure and responsible digital behavior within educational institutions. Around 82 students have participated in the program.



Activities of the Institute

On Occasion of National Mathematics Day on 22nd December -2025, Dr. M. K. Singh from Applied Science and Humanities department has arranged a program to commemorate the birth anniversary of Srinivasa Ramanujan, one of the greatest mathematicians in history.



Activities of the Institute

Government Engineering College, Dahod celebrated the 79th Independence Day with great enthusiasm and patriotic fervor on **15th August 2025**. The National Flag was ceremoniously hoisted by Dr. G. A. Rathwa --HOD-Applied Science and Humanities deptt, who addressed the gathering and highlighted the significance of Independence Day, emphasizing the values of freedom, unity, discipline, and national responsibility. In the address, students were encouraged to contribute positively to the nation through knowledge, innovation, and ethical conduct.

Faculty members, staff, and students participated actively in the ceremony, expressing their respect and gratitude to the freedom fighters who sacrificed their lives for the country.



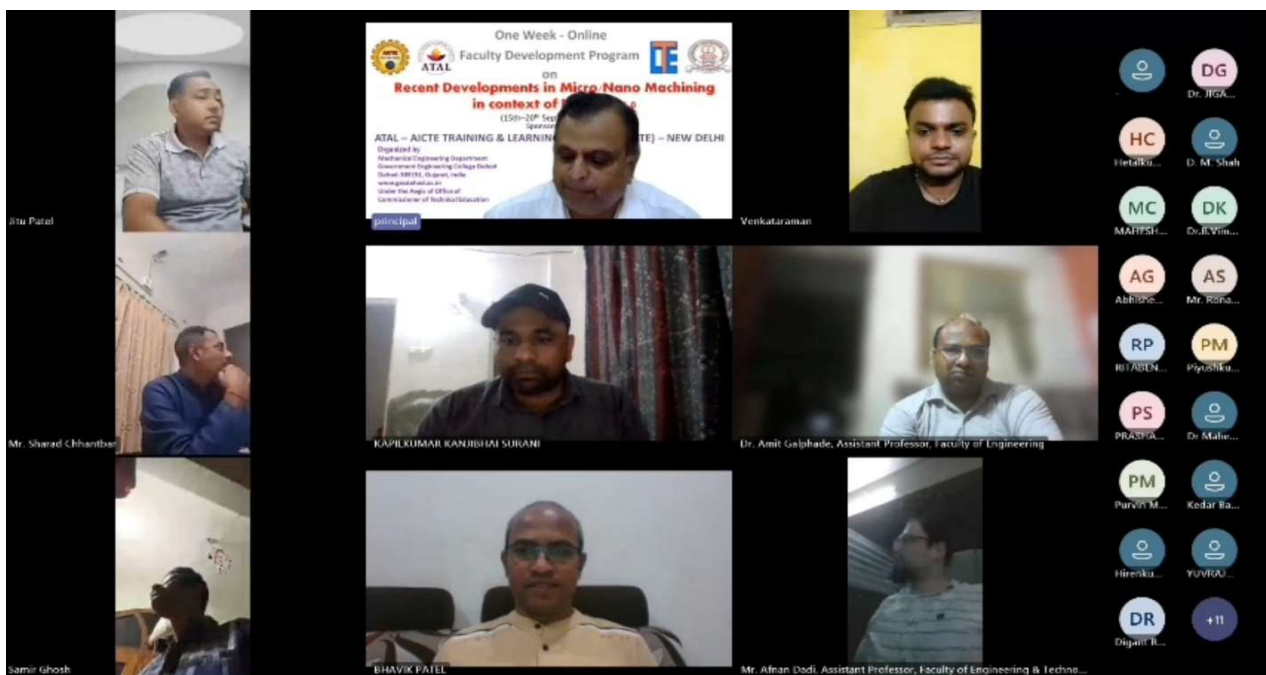
Departmental activities

Mechanical Engineering Department has arranged a Seminar on “Rapid Prototyping” by an Industrial expert Mr. Mohammad Ghadiyali on 3rd September 2025 to aware the students about the Rapid prototyping technique for manufacturing. Around 45 students have participated in seminar and it was handed by Dr. P. B. Tailor.



An FDP by Mechanical Engineering

Mechanical Engineering Department has organized a National Level FDP on “Recent Developments in Micro/Nano Machining in context of Industry 4.0” during 15th September 2025 to 20th September 2025 by online mode. Total 105 candidates have participated in the program which was organized by Dr. P. B. Tailor and Dr. M. K. Chudasama.



Departmental activities

Computer Engineering Department had arranged alumni meet for Passed out Students of 2021-25 Batch on 8th September 2025. The program was organized by Prof S. Y. Bhimla.



As a part of the NEP Awareness Initiatives, the Civil Engineering Department organized an Essay Writing Competition on the topic "Empowering Education: Insights into the National Education Policy Reforms" on 1st August-2025. The event aimed to enhance students' awareness and critical understanding of the National Education Policy (NEP) 2020 and its transformative impact on the Indian education system. The program was co-ordinated by event co-ordinator Prof. J. N. Bhojawala.



Departmental activities

Applied Science and Humanity department has signed MOU with Mathematics Department, Navjivan Science College, Dahod on 13th December 2025.



Expert lectures

- ❖ An Expert lecture on "Advances in Design and the life cycle analysis" had been delivered by Mr. Harsh Joshi, Managing Director, Monarch Innovation Pvt. Ltd., Ahmadabad on 8th October 2025. The faculty members of Mechanical Deptt. Dr. K. K. Bhabhor and Prof. B. N. Gelot had organized the lecture. Around 12 students have attended the session.



N.S.S. Activities

Tree Plantation drive on Dt. 04-07-2025



Quiz on Har Ghar Tiranga on 5-08-2025



Swachhata Abhiyan on 11-08-2025



Tiranga Rally on 12-08-2025



N.S.S. Activities

National service Scheme Unit of Government Engineering College Dahod has organized Road safety Awareness Program in Electrical engineering department on 12-08-2025. Road Safety Awareness program is an campaign to raise awareness about traffic rules and reduce road accidents. The four important pillars of road safety are engineering, enforcement, Emergency care, Education & Awareness.



Nasha Mukt Bharat Abhiyan Pledge on
Dt.13/08/2025



Seminar on Viksit Bharat @2047 Under Vikas
Saptah-2025 on 7-10-2025



N.S.S. Activities

Vikas Saptah-2025 Activities

Online Quiz- Competition on 07-10-2025



Bharat Vikas Pratigyan on 07-10-2025



Swachhata Abhiyan on 07-10-2025



Seminar on Drone Didi & Lakhpati didi on 08-10-2025



N.S.S. Activities

Vikas Saptah-2025 Activities

Essay Writing Competition on 09-10-2025



Swachhata Abhiyan at hostel on 07-10-2025



Nasha Mukta Bharat Abhiyan pledge on 13-10-2025



Wall painting Activity on 10-10-2025



N.S.S. Activities

Janjatiya Gaurav Rath Yatra

GEC Dahod launches 'Janjatiya Gaurav Rath Yatra' to Commemorate 150th Birth Anniversary Year of Bhagwan Birsa Munda. On November 10, 2025. The initiative, spearheaded by the College's National Service Scheme (NSS) Unit, aimed to honour the monumental contributions of the iconic tribal freedom fighter and celebrate the spirit of 'Janjatiya Gaurav Diwas' (Tribal Pride Day).



Sardar@150 Unity March

The NSS Unit of GEC Dahod is participated in the district-level Unity March/Padyatra event within this general timeframe, given its previous history of organizing events like Rashtriya Ekta Diwas (National Unity Day) celebrations to honor Sardar Patel.



N.S.S. Activities

Short Film Documentary on Bharat Ratna ‘Sardar Vallabhbhai Patel’

As part of the celebration, a short film documentary prepared by the NSS students was screened, showcasing key moments from Patel’s life and his enduring impact on modern India. A cleanliness drive and unity pledge was also conducted to promote NSS values and the vision of Sardar Patel.



Essay writing on Sardar Patel’s 150th Birth Anniversary on 28-11-2025

Sambidhan Divas Celebration on 26-11-2025



Industrial visits

Mechanical Engineering department has arranged an industrial visit at New Janta Metal works, Dahod for 3rd Semester Students on 29th August 2025. The 7 students were accompanied by Prof. M. S. Chaudhari as faculty coordinator.



The Department of Electronics and Communication Engineering successfully organized an industrial visit with 37 students to Einfochips, Ahmedabad, on 24th September 2025, under the coordination of Prof. A. B. Vaghela and Dr. Ishak Sheikh (Faculty Coordinators).



Industrial visits

The Department of Civil Engineering organized an academic visit to the Integrated Command and Control Centre (ICCC), Dahod on 25th September 2025 with the objective of bridging classroom learning and real-world implementation of smart city systems. The 28 student were accompanied by Prof. J. N. Bhojawala as faculty coordinator.



A visit of Mechanical Engineering Students at Wanakbori Thermal Power Station, Ta: Galteshwar, Dist: Kheda for final year students along with a faculty member Prof. N. R. Sheth to impart practical knowledge of working of different components of thermal power station



Training and placement cell activities

GEC Dahod has organized the Finishing School program for Sem-VII all branch students during 6th October 2025 to 10th October 2025. Finishing School aims at empowering students with various Skill sets in addition to Knowledge that makes them Industry ready. Finishing School Trainers enable students to improve their Life Skills, Employability Skills, Functional and Spoken English Skills so as to carve a niche in the competitive and dynamic world. Around 125 students have taken the advantage of this program and successfully handled by faculty co-ordinators Prof. S. A. Shah and Prof. S.P.Chandresha.



Sports and Cultural Activities

GEC Dahod has celebrated National Sports Day by students and faculties of the institute on 29/08/2025 by remembering our sports legend Major Dhyanchand. Sports I/C, Dr. K. D. Tandel had addressed the session on importance of sports in our day-to-day life. Program was ended after taking a pledge.



GTU Result Corner

GTU Result BE Sem-8 Summer-2025

Program	Total	Pass	Fail	Percentage
COMPUTER ENGINEERING	69	69	0	100
ELECTRICAL ENGINEERING	14	14	0	100
ELECTRONICS & COMMUNICATION ENGINEERING	9	9	0	100
MECHANICAL ENGINEERING	30	30	0	100
CIVIL ENGINEERING	48	47	1	97.92

GTU Result ME Sem-4 summer 2025

Program	Total	Pass	Fail	Percentage
CIVIL ENGINEERING	03	03	0	100

Students Corner

First year student of Electrical department Ms. Hetal Manjhi has participated in GTU Inter zonal Taekwondo Tournament on 25th August 2025 and secured 1st position in her weight category (62 to 67kg), ensuring her place in the university team.



Himnshray Kshtriya, 3rd Sem student of Mechanical Engineering, has been shortlisted for the GTU Wrestling tournament held on 29th August 2025 at Smt. B. N. B. Swaminarayan Pharmacy College, Salvav, where he showcased his remarkable skills and determination and secured 1st position in weight category (84 kg), ensuring his place in the university team.



Students Corner

Ms. Unshika Patale , Civil Engineering Department student has completed summer IEP program at INTI international university Malaysia during July August 2025



- ❖ Mr. Sunilbhai Kantubhai Dangi, 1st Semester Civil Engineering student has secured first rank in Triple Jump at GTU athletic events.
- ❖ Mr. Prashant Yadav, 3rd Semester E & Comm. Department has secured 2nd rank in long jump and 3rd rank in High jump at GTU athletic events.
- ❖ Mr. Viren Ahir, 3rd Sem Computer Engg. student has secured 3rd rank in javelin throw at GTU athletic events.

Campus Placement Corner

PLACEMENT SUMMARY

Branch of Engineering	Year 2022-23	Year 2023-24	Year-2024-25
Civil	12	02	02
Computer	32	16	12
Electrical	12	04	6
E & Comm.	04	03	4
Mechanical	35	04	2
Total Students Selected	95	29	26
Total No. of Companies visited	24	22	22

Our Recruiter

