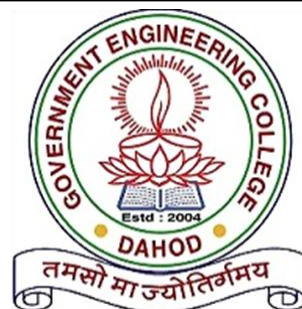


# GEC DAHOD News Letter 2024-2025

Volume-9, Issue-1(Jan-2025 to June-2025)

## 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



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Prof. J. N. Bhojawala	(Member)
Mr. Varun Deshmukh	(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 a community, we are committed not only to academic excellence but also to cultivating a vibrant cultural and intellectual environment. This newsletter serves as a periodic record that showcases the quality of education, industry connection, and the wide range of extracurricular activities we undertake to ensure the all-round development of our students.

Let this edition inspire us all to continue striving for excellence, pushing boundaries, and contributing meaningfully to our Engineering fields and communities.

Wishing you continued success and fulfilment in all your academic and personal pursuits.

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**

<b>Sr. No.</b>	<b>Name of the Department</b>	<b>No. of Faculties</b>	<b>No. of faculties with Ph. D</b>
<b>1</b>	<b>Applied Mechanics</b>	<b>05</b>	<b>02</b>
<b>2</b>	<b>Civil Engineering</b>	<b>07</b>	<b>02</b>
<b>3</b>	<b>Mechanical Engineering</b>	<b>20</b>	<b>09</b>
<b>4</b>	<b>Electrical Engineering</b>	<b>08</b>	<b>02</b>
<b>5</b>	<b>Electronics and Communication</b>	<b>08</b>	<b>01</b>
<b>6</b>	<b>Computer Engineering</b>	<b>10</b>	<b>02</b>
<b>7</b>	<b>Humanities and Applied sciences</b>	<b>04</b>	<b>03</b>

## Training/Course taken by the faculty

Sr. No.	Name of Faculty	Training/Course	Duration
1	Prof. A K Rathva	"The Science of Happiness and Wellbeing" under MOOC permitted by CTE	8 Weeks
2	Prof. A K Rathva	"Understanding Incubation and Entrepreneurship" under MOOC permitted by CTE	12 Weeks
3	Dr. Y A Rathod	"The Science of Happiness and Wellbeing" under MOOC permitted by CTE	8 Weeks
4	Dr. Y A Rathod	"Understanding Incubation and Entrepreneurship" under MOOC permitted by CTE	12 Weeks
5	Prof. S Y Bhimla	"The Science of Happiness and Wellbeing" under MOOC permitted by CTE	8 Weeks
6	Prof. S Y Bhimla	"Understanding Incubation and Entrepreneurship" under MOOC permitted by CTE	12 Weeks
7	Prof. V D Baria	"The Science of Happiness and Wellbeing" under MOOC permitted by CTE	8 Weeks
8	Prof. V D Baria	"Understanding Incubation and Entrepreneurship" under MOOC permitted by CTE	12 Weeks
9	Prof. J B Baria	"The Science of Happiness and Wellbeing" under MOOC permitted by CTE	8 Weeks
10	Prof. J B Baria	"Understanding Incubation and Entrepreneurship" under MOOC permitted by CTE	12 Weeks
11	Dr. D P Contractor	"The Science of Happiness and Wellbeing" under MOOC permitted by CTE	8 Weeks
12	Prof. M M Parmar	ATAL FDP on "Renewable and sustainable micro grid operation, control & its applications"	1 Week
13	Prof. M M Parmar	Online FDP on Outcome based education arranged by GP, Dahod EED	4 Weeks
14	Prof. M M Parmar	"Learning English in Hindi" under MOOC permitted by CTE	8 Weeks
15	Prof. M M Mahida	ATAL FDP on "Renewable and sustainable micro grid operation, control & its applications"	1 Week
16	Prof. M M Mahida	Online FDP on Outcome based education arranged by GP, Dahod EED	4 Weeks
17	Prof. M M Mahida	"Learning English in Hindi" under MOOC permitted by CTE	8 Weeks
18	Prof. M M Mahida	"Interior Design " under MOOC permitted by CTE	8 Weeks
19	Prof. S. P. Chandresha	"Modern Construction Materials" under MOOC permitted by CTE	12 Weeks
20	Prof. S. P. Chandresha	"Introduction to Psychology" under MOOC permitted by CTE	8 Weeks
21	Dr. S. M. Damodariya	"Traffic Engineering" under MOOC permitted by CTE	12 Weeks
22	Prof. A B Vaghela	"Psychology Of Stress, Health And Well-Being" under MOOC permitted by CTE	12 Weeks
23	Prof. A B Vaghela	"VLSI Physical Design" under MOOC permitted by CTE	12 Weeks



24	Dr. Manoj Kumar Singh	First Course on Partial Differential Equations - I	8 Weeks
25	Dr. Manoj Kumar Singh	ATAL FDP on "Recent Trends in Biological Systems for Sustainable Development"	1 week
26	Dr. D. K. Oza	Advanced Contracts, Tendering and Public Procurement - under MOOC permitted by CTE	12 Weeks
27	Dr. D. K. Oza	Appreciating Hindustani Music under MOOC permitted by CTE	8 Weeks
28	Prof. J. M. Patel	Product Design and Manufacturing	12 Weeks
29	Prof. B. K. Chavda	Product Design and Manufacturing	12 Weeks
30	Prof. B. K. Chavda	Manufacturing Process Technology I & II	12 Weeks
31	Prof. K. K. Bhatt	Manufacturing Process Technology I & II	12 Weeks
32	Prof. K. K. Bhatt	Empowering Educators through Research & Incubation Excellence and NEP Insights	1 Week
33	Prof. J. M. Patel	Industrial Training	3 Weeks
34	Prof. B. K. Chavda	Industrial Training	3 Weeks
35	Prof. S N Shah	Programming in Modern C++ MooC permitted by CTE	12 Weeks
36	Prof V J Patel	ATAL FDP on "Next Gen in AI / ML and IoT" at VVP Engineering College Rajkot	1 Week
37	Prof. J B Baria	Next Gen in AI/ML and IoT at V. V. P. ENGINEERING COLLEGE (Online)	1 Week
38	Prof. J B Baria	Understanding Incubation and Entrepreneurship MooC NPTEL	12 Week
39	Prof. J B Baria	The Science of Happiness and Wellbeing MooC NPTEL	8 Weeks
40	Prof. V D Baria	Next Gen in AI/ML and IoT at V. V. P. ENGINEERING COLLEGE (Online)	1 Week
41	Prof. V D Baria	Understanding Incubation and Entrepreneurship MooC NPTEL	12 Week
42	Prof. V D Baria	The Science of Happiness and Wellbeing MooC NPTEL	8 Weeks
43	Prof. A K Rathva	Understanding Incubation and Entrepreneurship MooC NPTEL	12 Week
44	Prof. A K Rathva	The Science of Happiness and Wellbeing MooC NPTEL	8 Weeks
45	Prof. Y A Rathod	Understanding Incubation and Entrepreneurship MooC NPTEL	12 Week
46	Prof. Y A Rathod	The Science of Happiness and Wellbeing MooC NPTEL	8 Weeks
47	Prof. D P Contractor	Understanding Incubation and Entrepreneurship MooC NPTEL	12 Week
48	Prof. S Y Bhimla	Understanding Incubation and Entrepreneurship MooC NPTEL	12 Week
49	Prof. S Y Bhimla	The Science of Happiness and Wellbeing MooC NPTEL	8 Weeks)
50	Prof. S Y Bhimla	Next Gen in AI/ML and IoT at V. V. P. ENGINEERING COLLEGE (Online)	1 Week

## Research Publications by the faculty & Students

Sr. No.	Name of Faculty	Publication title	Journal/Book
1	Dr. D. K. Oza	Unveiling Hidden Dispute Triggers: Analyzing Arbitration-Inducing Clauses in NHAI EPC Contracts	<i>Present a paper on International Conference on “Synergetic Development through Smart Technologies &amp; Digital Transformation-2025 (SDSTD2025)”, 25-26 June, 2025</i>

## Achievement by the faculty member

❖ Prof. Dharmesh K. Oza, has been awarded his Ph. D. in Civil Engineering by Gujarat Technological University in March 2025



- ❖ Dr. D.B. Jani, Associate Professor, Mechanical engineering invited to join National Advisory Committee for "National Conference on Recent Trends in Science and Technology, 2025 (NCRTST-2025)" will be organized by Jalpaiguri Government Engineering College (Affiliated to MAKAUT, NAAC Accredited Autonomous Institution) Jalpaiguri, West Bengal during March 29-30, 2025.
- ❖ Dr. D.B. Jani, Associate Professor, Mechanical engineering appointed as National Advisory Committee by 3rd International Conference on Robotics, Automation and Intelligent Computing (ICRAIC 2K25), Indexed in Web of Science to be held on 15th February, 2025, PUNE, Maharashtra, INDIA.
- ❖ Dr. D.B. Jani, Associate Professor, Mechanical engineering invited as scientific committee member by The 2nd Annual International Congress on "RENEWABLE ENERGY" during March 25-26, 2025, Oxford, United Kingdom.
- ❖ Dr. D.B. Jani, Associate Professor, Mechanical engineering became the "Member of Asian Council of Science Editors (ACSE)" for January-2025 to December-2025. Membership No. 242619678
- ❖ Prof. V.J.Patel, Assist. Professor, Computer Engineering Department had been Invited for an expert lecture during two day FDP organized by Mechanical Engineering Department, Government Polytechnic Dahod. The session was on "Educational App Development".

- ❖ Prof. J. B. Baria of Computer Engineering Department has delivered an expert lecture on “Block chain & Cybercrimes and Chat GPT & AI tools for Law Enforcement” at Cyber Crime Cell at Godhra - Panchmahal on 12/03/2025.
- ❖ Prof. J. B. Baria of Computer Engineering Department has delivered an expert lecture on Block chain & Cybercrimes and Chat GPT & AI tools for Law Enforcement” at Cyber Crime Cell at Cyber Crime Cell at Dahod on 19/03/2025.
- ❖ Prof. J. B. Baria of Computer Engineering Department has delivered an expert lecture on “Block chain & Cybercrimes and Chat GPT & AI tools for Law Enforcement” at Cyber Crime Cell at Cyber Crime Cell at Lunawada - Mahisagar on 22/03/2025.
- ❖ Prof. V. D. Baria of Computer Engineering Department has delivered an expert lecture on “IP, Website & Email Investigation with case study and VOIP Investigation” at Cyber Crime Cell at Godhra - Panchmahal on 12/03/2025.
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## Activities of the Institute

### Republic Day celebration at college Campus

Under the theme “*Swarnim Bharat: Virasat aur Vikas*”, the flag salutation was conducted on 26<sup>th</sup> January-2025 by Associate Professor Dr. D. B. Jani, who also offered a tribute to the motherland through his poetry recitation. Senior Assistant Professor Dr. M. A. Maniyar provided insights on the Indian Constitution.





## Activities of the Institute

A visit of Indian Air Force at college campus for Induction publicity exhibition Vehicles Drive on 20th January-2025 for awareness and job opportunities for students in IAF.



An online awareness program organized by NPTL, IIT madras

## એનપીટીએલ અવેરનેસ કાર્યક્રમનું દાહોદ સરકારી ઇજનેરી કોલેજ દ્વારા આયોજન

દાહોદ.દાહોદ શહેરમાં સરકારી ઇજનેરી કોલેજ ખાતે એનપીટીએલ અવેરનેસ પ્રોગ્રામનું આયોજન એનપીટીએલ આઈઆઈટી મદ્રાસ દ્વારા કરાતા એક્સપર્ટ શિવશંકર દાસ, આઈઆઈટી મદ્રાસ દ્વારા વિદ્યાર્થીઓને ઓનલાઈન અભ્યાસ પોર્ટલ સ્વયંમ અને એનપીટીએલ કોર્સિસ, કોર્સિસમાં કેવી રીતે જોડાવવાનું, સર્ટિફિકેશન અને એકઝામ વિષે વિદ્યાર્થીઓને વિસ્તૃત માહિતી આપી હતી. વિદ્યાર્થીઓને વધુમાં વધુ સ્કિલ ડેવલપ થાય એ માટે ઓનલાઈન કોર્સિસ કરવાનું આહ્વાન કરવામાં આવ્યું હતું.

## Activities of the Institute

### સરકારી ઇજનેરી કોલેજ દાહોદ ખાતે રૂરલ આંત્રપ્રિન્યોરશિપ પર વ્યાખ્યાન યોજાયું



દાહોદ, સરકારી ઇજનેરી કોલેજ દાહોદ ખાતે ‘રૂરલ આંત્રપ્રિન્યોરશિપ : સસ્ટેનેબલ રૂરલ ડેવેલોપમેન્ટ’ વિષય ઉપર સામાજિક આગેવાન રાજારામ કટારાજી (શિવગંગા પ્રોજેક્ટ, જાબુઆ, મધ્યપ્રદેશ) અને તેમની ટીમ દ્વારા ઉપયોગી માહિતી વિદ્યાર્થીઓને અપાતા સંસ્થાના આચાર્ય ડો. કે.બી.જુડાલ, ખાતાના વડાઓ, અધ્યાપકગણ અને વિદ્યાર્થીઓ ઉપસ્થિત રહ્યા હતા.



## Activities of the Institute

### Visit of students of Khara Paliya Borwani Primary School to Government Engineering College Dahod

The students of class 6 to 8 of Khara Paliya Borwani Primary School visited Government Engineering College Dahod under the "Pre-Vocational" program of the Government of Gujarat on 27<sup>th</sup> February 2025. In which students were given an understanding through demonstration about different branches of engineering college like Civil, Mechanical, Electrical etc. and detailed information about institute admission procedure was given along with the laboratory of various departments at Government Engineering College Dahod by Dr. D. B. Jani, Associate Professor of Mechanical Engineering Department.



## Activities of the Institute

A Health Seminar on 9<sup>th</sup> April 2025 was arranged for the students under guidance of District Ayurved officer Dr. Sudhir Joshi along with Dr. Alkaben Damor- GAUH, Chhasiya, Dr. Sangitaben Bokhani-GAUH Karath. Dr. Devendra Damor - medical officer Homeopathy, Punsari. Information and guidance were provided on how today a challenge can be addresses through the principles of AYUSH, Ayurveda, Yoga, and related systems. Dr. Alkaben and Dr. Sangitaben shared details about AYUSH and Ayurvedic practices, while Dr. Devendra Damor provided information on the effectiveness of Homeopathic treatment.

In this program, students presented their views on health, addiction-free living, and ways to enhance immunity.

A large number of faculty members and students were present at this health seminar



## Departmental activities

### Stakeholder Meeting at Mechanical Engineering

A meeting was organized for all stakeholders of the mechanical department to review its Vision and Mission on 29<sup>Th</sup> March 2025. The meeting was attended by the Head of the Department, faculty members, invited professors, department alumni, and students and their parents, as well as representatives from industrial units, who actively participated and provided valuable suggestions.

The entire program was excellently organized by Dr. K. D. Tandel and Prof. A. H.Gupta.





## Departmental activities

Computer Engineering Department had arranged an expert talk on the topic of “MOOC Awareness” for the second semester students on 18/01/2025. Prof. A. K. Rathwa and Dr. Y. A. Rathod had guided the students about the methodology to apply and its importance in technical education.



Electrical Engineering Department had arranged a Seminar on "Solar Panel Installation and its Performance Optimization" on 24th April-2025. Invited Speaker was Mr. Muffadal Katwarawala- TOT certified Solar Trainer -Aspire Disruptive Skill Foundation, Dahod. The invited speaker has given information about installation of solar panels in residential and commercial application along with the government policy about solar installation to the students.

### દાહોદ સરકારી ઇજેનરી કોલેજમાં સોલાર ઇન્સ્ટોલેશન પર સેમિનાર



દાહોદ| સરકારી ઇજેનરી કોલેજમાં વિદ્યુત વિભાગ દ્વારા સોલાર પેનલ ઇન્સ્ટોલેશન પર સેમિનારમાં એસ્પાયર ડિસ્ટ્રિબ્યુટિવ સ્કિલ ફાઉન્ડેશનના ટ્રેનર મુફદલ કતવારાવાલાને આમંત્રિત કરાતા સોલાર પેનલ રહેણાંક અને કોમર્સિયલ ઇન્સ્ટોલેશન, મેન્ટેનન્સ અને ગવર્નમેન્ટ સોલાર પોલિસી વિષે માહિતી આપી હતી.

## Expert lectures

- ❖ An Expert lecture had been delivered by Prof. Manoj Patel, lecturer Government Polytechnic College, Dahod, on **AC analysis of BJT circuits** on **3rd April 2025**. A total of 70 students attended the lecture. The faculty members of Electronics & Comm. Deptt Ms. Neha Saini and Ms. Kundan Patel had organized the lecture.



- ❖ An expert lecture on "**The Art and Science of Listening**" was arranged by Humanities department for first year students on 4<sup>th</sup> April 2025. The speaker and experience trainer Dr. Utpal Ganatra (lecturer G.P. Dahod) had delivered an expert talk. The program was organized by I/C head of Deptt Ms. Anjana Parmar.





## Expert lectures

- ❖ An expert lecture on the topic "**Fundamentals of Laser and its Applications**" was delivered by Dr. Amit Patel (GEC Godhra) on 2<sup>nd</sup> April 2025, in which students from the Civil and Mechanical branches participated enthusiastically. The expert speaker explained in detail the basic principles of lasers and their applications in various industries, the medical field, and measurement technology.

The session concluded successfully with the resolution of students' queries. The program was successfully organized with the cooperation of faculty members and students.



- ❖ An expert lecture on "**Application of Power Series in Engineering Field**" was arranged by Humanities department on 2<sup>nd</sup> April 2025 and Prof. Twikle R. Singh, Department of Mathematics, SVNIT, Surat was the expert of the session.



## Expert lectures

- ❖ An expert lecture on "Prospectus of ISHRAE-Student Chapter" was arranged at Govt. Polytechnic Dahod on 9/1/2025. Dr. D. B. Jani, Asso. Prof. of Mechanical Engg. Deptt, GEC Dahod had given the information about the ISHARE chapter and gave the guideline about how to open the chapter in the institute and how to get student membership in institute.



દાહોદ. સરકારી પોલિટેક્નિક દાહોદ ખાતે સરકારી ઈજનેરી કોલેજ દાહોદ ના એસોસિએટ પ્રોફેસર ડો. ડી. બી. જાની દ્વારા 'પ્રોસ્પેક્ટસ ઓફ ઈસરે સ્ટુડન્ટ ચેપ્ટર' વિષય ઉપર તજજ્ઞ વ્યાખ્યાન યોજાયું. જેમાં સંસ્થાના વિદ્યાર્થીઓને ઈસરે ચેપ્ટર અને સ્ટુડન્ટ મેમ્બરશિપ વિષે ઉપયોગી માહિતી અપાઈ હતી.



## N.S.S. Activities

Celebration of Yuth day Dt. 12-01-2024



National Voters' Day Oath Ceremony on 25-01-2025



National Voters' Day Celebration on 25-01-2025



Thalassemia Camp on 25-02-2025



## N.S.S. Activities

NSS of GEC, Dahod has organized Road Safety Week 2025 from 01-01-2025 to 07-01-2025. Road Safety Week is an annual campaign to raise awareness about traffic rules and reduce road accidents. The Ministry of Road Transport and Highways (MoRTH) began observing Road Safety Week in 1989 due to a rise in road accidents. Some tips for safe driving include: \* Wearing a seat belt \* Avoiding distractions \* Not exceeding speed limits \* Regular car servicing \* Following traffic signals \* Maintaining lane discipline \* Being careful in bad weather \* Maintaining a safe distance



World sparrow day celebration with invited guest Mr. Virang Rajhans on Dt.20/03/2025

A tribute to Bharat Ratna Shree Atal Bihari Vajpeyiji on his 100<sup>th</sup> Birth Anniversary by Poem Reading by students on 24/1/2025





## N.S.S. Activities

### SEMINAR ON VIKSIT BHARAT – 2047

Government Engineering College, Dahod, through its National Service Scheme (NSS), in collaboration with Swadeshi Jagaran Manch, Dahod District, and under the NSS, GEC Dahod Unit, has organized a seminar on 03/01/2025 from 11:00 a.m. to 1:00 p.m. at the Seminar Hall, Admin Block, to contribute towards fulfilling the vision of “Viksit Bharat - 2047” of the Hon’ble Prime Minister of India, Shri Narendra Modi. Students and faculty members were present during the seminar.

## દાહોદ રાષ્ટ્રીય સેવા યોજના દ્વારા વિકસિત ભારત 2047 પર સેમિનારનું આયોજન



દાહોદ.સરકારી ઈજનેરી કોલેજ દાહોદની રાષ્ટ્રીય સેવા યોજના દ્વારા વિકસિત ભારત 2047 પર સેમિનારનું આયોજન કરવામાં આવ્યું છે. 2047માં તેની સ્વતંત્રતાની શતાબ્દી સુધીમાં ભારતને એક વિકસિત રાષ્ટ્ર તરીકે પરિકલ્પના કરે છે. સ્વાગત પ્રવચન પ્રો.કેબી જુડાલ સહિતનાએ આપ્યું હતું.

## N.S.S. Activities

### SAFER INTERNET DAY

Safer Internet Day is celebrated globally on 11th February 2025 under the theme of "Together for a Better Internet" to raise awareness and promote safe & responsible use of the internet, especially for children and young people. NSS unit of institute had organized to celebrate this day in seminar hall of Electronics and Communication Engineering Department. A PPT Presentation is given by Prof. Ishak Shaikh for safer use of Internet. NSS volunteers and various students of the college take part in this event. Prof. Tarunika Chaudhary, Prof. Megha M. Mahida, and Prof. Hemal R. Patel successfully organized this event.



### INTRRNATIONAL YOG DAY

Government Engineering College Dahod celebrated 11th International Day of yoga on 21st June 2025 at College Workshop from 07:30 AM to 08:30 AM. The primary objective of the International Day of Yoga is to raise awareness about yoga as a holistic practice for mental and physical well-being. This observance holds great importance in shedding light on the importance of psychological and physical wellness in today's world.





## ISTE activities

### National Science Day celebration

National science day celebration will be held on 28th Feb 2025. Dr. K. T. Joshi, Navjivan Science College had delivered lecture on Progress of science in different domain.



### Health Awareness seminar

Health awareness seminar was organized for the students and faculty members on 10th April 2025 Dr. Sudhir Joshi and team from Dahod Health department had given guidance.



## SSIP cell/GIC/IIC/Women development cell activities

### Seminar on "Rural Entrepreneurship"

Women Development Cell of the Institute, I.C.C. Club and S.S.I.P. Club jointly organized a seminar on "Rural Entrepreneurship" on 05/03/2025. Ms. Jabeen Jambughodawala, Founder and director, Sahaj Foundation was the invited speaker on this occasion. The program was successfully organized under valuable guidance of Prof. M. M. Parmar and Dr. P. M. Baria.



Women development Cell has arranged a program of different activities like Rangoli, Essay writing, Poster making on the 1st March-2025





## Industrial visits

Electrical Engineering department has arranged an industrial visit at Nawabi Electricals, Dahod for 4th Semester Students in relation to Electrical Machines-1 subject on 1/2/2025. The students group was accompanied by Prof. M. M. Mahida and Prof. M. M. Parmar as faculty coordinators.



Industrial visit at Smart City Dahod-ICC center for the 4th and 6th Semester Students of Electrical and E.C. Department on 24/2/2025.

## દાહોદ ICC સેન્ટર - સ્માર્ટ સિટીની વિદ્યાર્થીઓ દ્વારા મુલાકાત



દાહોદ, ઈ.સી. અને ઇલેક્ટ્રિકલ એન્જિનિયરિંગના વિદ્યાર્થીઓ સ્માર્ટ સિટી દાહોદના ICC સેન્ટરની મુલાકાત લીધી હતી. તેઓએ ટ્રાફિક મેનેજમેન્ટ, સ્માર્ટ વેસ્ટ મેનેજમેન્ટ અને વેધર મોનિટરિંગમાં વપરાતી અદ્યતન તકનીકોથી અવગત થયા હતા.



## Industrial visits

Civil Engineering Deptt has organized a technical visit at GSRTC Bus depot Dahod on 03/03/2025 for the students of semester -VI in relation to Urban Transportation planning

### સિવિલ એન્જિ.ના વિદ્યાર્થીઓએ દાહોદ બસ ડેપોની માહિતી મેળવી



દાહોદ. શહેરી પરિવહન આયોજન વૈકલ્પિક વિષય માટે ડૉ. એસ.એમ. દામોદરસિયા દ્વારા છઠ્ઠા સિવિલ એન્જિનિયરિંગના વિદ્યાર્થીઓ માટે GSRTC દાહોદ બસ ડેપોની ટેકનિકલ મુલાકાત લઈ બસ ડેપો વિશે વિગતવાર માહિતી મેળવી હતી.

A visit of Civil Engineering Students at newly constructing sports complex at Dahod Annaj Mahajan mandal on 28/1/2025 for the practical observation about the quality of raw material, size of the material etc.

### દાહોદ સિવિલના વિદ્યાર્થીઓને સ્પોર્ટ્સ કોમ્પ્લેક્સ સાઈટ પ્રોજેક્ટ દ્વારા નિદર્શન



દાહોદ, સરકારી ઈજનેરી કોલેજ દાહોદમાં અભ્યાસ કરતા સિવિલ ઈજનેરી વિભાગના વિદ્યાર્થીઓને કોલેજ કેમ્પસમાં હાલમાં નિર્માણ પામી રહેલ સ્પોર્ટ્સ કોમ્પ્લેક્સ સાઈટ પ્રોજેક્ટ દ્વારા નિદર્શન અને ત્યાં ચાલતી વિવિધ પ્રવૃત્તિઓનું લાઈવ પ્રેક્ટીકલ માર્ગદર્શન જેમકે બિલ્ડિંગ નિર્માણના ઉપયોગમાં લેવાતા મટીરીઅલની સાર્વજિક અને ગણવત્તા વિગેરે અભ્યાસ કરાવ્યો હતો.

## Industrial visits

E & C Deptt had organized an educational visit to **NETRAM (Command and Control Centre), Dahod on 27/02/2025**. Students from Semester -IV and Semester-VI participated in this visit and closely observed various technology-based systems. During the visit, PSI Mr. R. M. Vasaiya and PSI Mr. K. C. Chaudhary, in-charge of NETRAM (Command and Control Centre), Dahod, from the Dahod Police Department, provided detailed technical insights. During the visit, students had the opportunity to witness and understand advanced technologies such as vehicle tracking, real-time surveillance systems, and data analytics.





## Industrial Visits

Department of Mechanical Engineering organized a Industrial Visit at Maruti Suzuki Showroom and service centre , Dahod on 5<sup>th</sup> March-2025. The visit was arranged by Dr. K. K. Bhabhor, Assit. prof in Mechanical Engg. Deptt for first year, second year and third year students.



Department of Mechanical Engineering had organized a Industrial Visit at Noorani Ice Factory, Dahod on 12<sup>th</sup> March-2025. The visit was arranged by Dr. D. B. Jani, Asso. Prof in Mechanical Engg. Deptt for third year students.



## Training and placement cell activities

MOU signed between R.B. Cars Pvt. Ltd and Government Engineering College Dahod on 5<sup>th</sup> March-2025

### દાહોદ સરકારી ઈજનેરી કોલેજનું ઉદ્યોગો સાથે MOU મારુતિ સુઝુકી, શ્રીજી સુઝુકી-ઓટો સાથે હસ્તાક્ષર



મારુતિ સુઝુકી-આર. બી. કાર્સ પ્રાઇવેટ લિમિટેડ, દાહોદ અને સરકારી ઈજનેરી કોલેજ, દાહોદ વચ્ચે MOU પર હસ્તાક્ષર થયા.

ભાસ્કરજ્યોત્સના | દાહોદ

દાહોદ સરકારી ઈજનેરી કોલેજ અને મારુતિ સુઝુકી-આર. બી. કાર્સ પ્રાઇવેટ લિમિટેડ વચ્ચે MOU પર હસ્તાક્ષર કરવામાં આવ્યા હતા. ઉદ્દેશ વિદ્યાર્થીઓને ઉદ્યોગ સાથે નજીકનો સંપર્ક અપાવવાનો છે.

ઉદ્યોગમાં આવતા વાસ્તવિક પડકારો સમજવામાં પણ મદદ મળશે. આ સહયોગથી વિદ્યાર્થીઓને પ્લેસમેન્ટ, ઈન્ટર્નશિપ અને ટ્રેનિંગમાં સહાય મળશે. ઉદ્યોગ અને શિક્ષણ વચ્ચે ક્રિયા-પ્રતિક્રિયા વધશે. નવીનતા અને સ્ટાર્ટઅપ પ્રવૃત્તિઓને પણ ટેકો મળશે.

વિદ્યાર્થીઓને નવો અનુભવ મળશે. કરિયર માટે નવી દિશા મળશે. આ સાથે શ્રીજી સુઝુકી-ઓટો પ્રાઇવેટ લિમિટેડ અને સરકારી એન્જિનિયરિંગ કોલેજ દાહોદ વચ્ચે MOU પર હસ્તાક્ષર થયા હતા.

આ સહયોગથી વિદ્યાર્થીઓને ઉદ્યોગમાં આવતા વાસ્તવિક પડકારો સમજવામાં મદદ મળશે. પ્લેસમેન્ટ, ઈન્ટર્નશિપ અને ટ્રેનિંગમાં પણ સહાય મળશે. ઉદ્યોગ અને શિક્ષણ વચ્ચે ક્રિયા-પ્રતિક્રિયા વધશે. નવીનતા અને સ્ટાર્ટઅપ પ્રવૃત્તિઓને પણ પ્રોત્સાહન મળશે. વિદ્યાર્થીઓના કેરિયર વિકાસ માટે માર્ગદર્શન મળશે.

## Training and placement cell activities

TCS NQT Online Awareness Program Organized at Government Engineering College, Dahod

T & P. Cell of institute had organized a online TCS NQT Awareness Program for students aiming to secure job opportunities in TCS. The NQT exam is open to students graduating in 2025 from B.E./B.Tech, M.E./M.Tech, and Master of Science (M.Sc./M.S.) programs.

In this awareness program, students were given detailed information on how to apply for the NQT, the exam pattern, and strategies for success. For this session, Mr. Saksham Sharma, former TCS HR and recruiter, was invited as the resource person.

**TCS NQT Made Easy:  
Insights from Experts**

Presented by:-  
**Saksham Sharma**  
Founder CareerKunj, Ex-TCS HR & Recruiter

**careerkunj**  
Your true guide to every aspect of life

Participants (21)

- Aneri Desai
- Sikha Yadav
- Aryan Patel
- Dr. Yagnik Rathod
- Durgesh Kumar
- Jitu R
- Khushali Patel
- KUSHAL RATHOD
- lalit patil
- modhiya Garven
- NEEL TANDEL
- Nikunj Patel
- OM SINGH
- Pushpendra
- Satish PARMAR civil engineering
- Savita Swami
- Shivani Chaudhari
- Tiwari



## Sports and Cultural Activities

**Inauguration of Sports Week (SPARDHA) at college campus on Dt.17-02-2025.**



### **Inauguration of TECHFEST -2025 and Trividya**

The three-day technical fest and cultural program "**Trividya-2025**" was inaugurated by the invited Chief Guest, Mr. Idrishbhai Malviyas, Founder and Owner of Miskat Agro Private Limited, Dahod. The event was attended in large numbers by Heads of various departments, faculty members, and students of the institute.



## 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

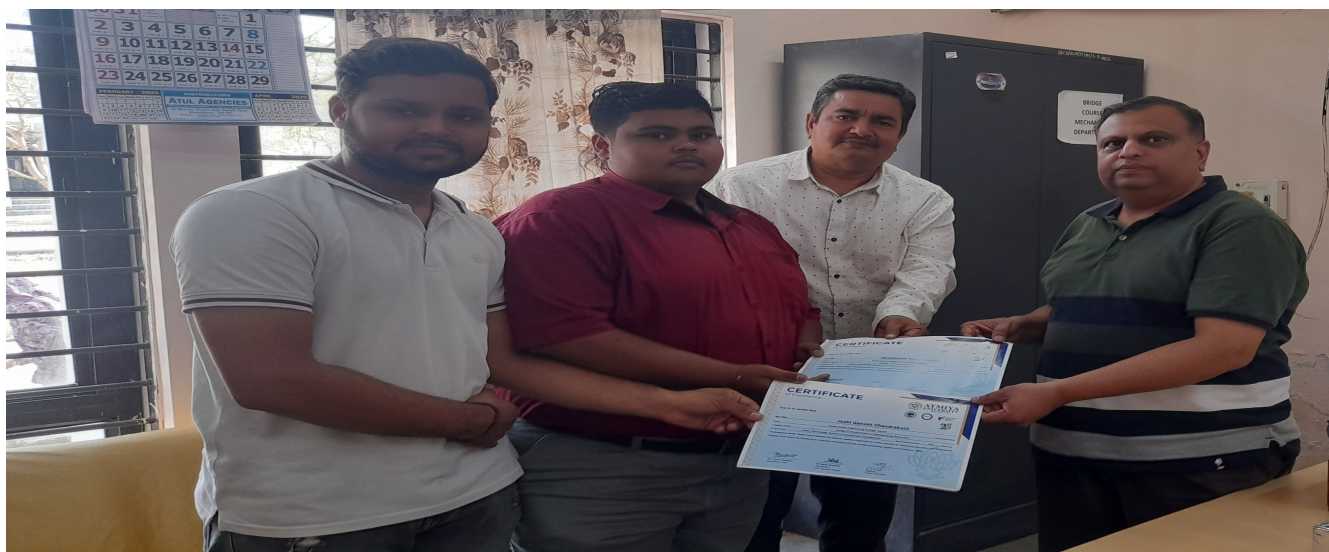
### GTU Result ME Sem-4 summer 2025

Program	Total	Pass	Fail	Percentage
CIVIL ENGINEERING	03	03	0	100



## Students Corner

Mr. Varun Deshmukh and Mr. Ganesh Joshi, students of Mechanical Engg. Deptt Government Engineering College, Dahod, under the guidance of Dr. D. B. Jani, Assistant Professor in the Mechanical Engineering Department, participated in the state-level "Colloquium-2024" organized by Atmiya University, Rajkot, and secured the **third position**. They presented a research project on a solar cart, funded by the SSIP GEC grant. On this occasion, Dr. P. B. Tailor, Head of the Mechanical Engineering Department, honored them for their achievement.



Ms. Unshika Patale from 6th Sem Civil Engineering Department won the college level competition named "Gujarat Cultural Elocution Competition – 2025" organized in the institute.



# 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

