Civil at a Glance

(E-NEWS LETTER)

HALF YEARLY MAGAZINE JANUARY- JUNE 2026

CIVIL ENGINEERING DEPARTMENT

GOVERNMENT ENGINEERING COLLEGE PALANPUR



Government of Gujarat
GOVERNMENT ENGINEERING COLLEGE PALANPUR
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Editorial Board

Prof. M N Prajapati

Contact us

Civil Engineering Department
Government Engineering College, Palanpur
Jagana, Palanpur-Ahmedabad highway,
Palanpur – 385011,
Gujarat, India

Vision and Mission of Institute

VISION

" To be a leading technical institute facilitating transformation of human resources into socially responsible engineering professionals for sustainable development "

MISSION

(1) To achieve academic excellence by developing state-of-the-art laboratories and academic infrastructure.
(2) To create an ecosystem that promote value based technical education, innovation and entrepreneurship for sustainable development.
(3) To contribute to industry and society by providing technical and consultancy services.
(4) To enhance technical competencies of human resources by providing need base training and quality improvement programs.

Vision and Mission of Department

VISION

"To create competent Civil Engineering professionals for sustainable growth of the society."

MISSION

(1) To impart quality education by cultivating and mentoring students to excel in the Civil Engineering profession.
(2) To enhance exposure to Civil Engineering Industries through site visits, training and consultancy.
(3) To promote life-long learning, Innovations and entrepreneurship for the sustainable development of society.

From the Desk of Head of the Department



The Department of Civil Engineering, Government Engineering College, Palanpur is equipped with qualified faculty and adequate infrastructure.

Civil engineers serve in various fields like design, construct, supervise, operate, and maintain large construction projects and systems, including roads, buildings, airports, tunnels, dams, bridges, and systems for water supply and sewage treatment, buildings and so on.

Civil engineering is one of the most critical disciplines for providing solutions for public service and private infrastructural challenges as well as contributing to local and global environmental and sustainability challenges. The role of civil engineers is everywhere and will become even more crucial for developing nations like India.

The Civil Engineering Department facilitates excellent academic as well as all round growth of the students.

I wish all the students a pleasant, active and successful journey at the Civil Engineering Department, GEC, Palanpur.

Prof. V. J. Chitaria

Faculties of Department

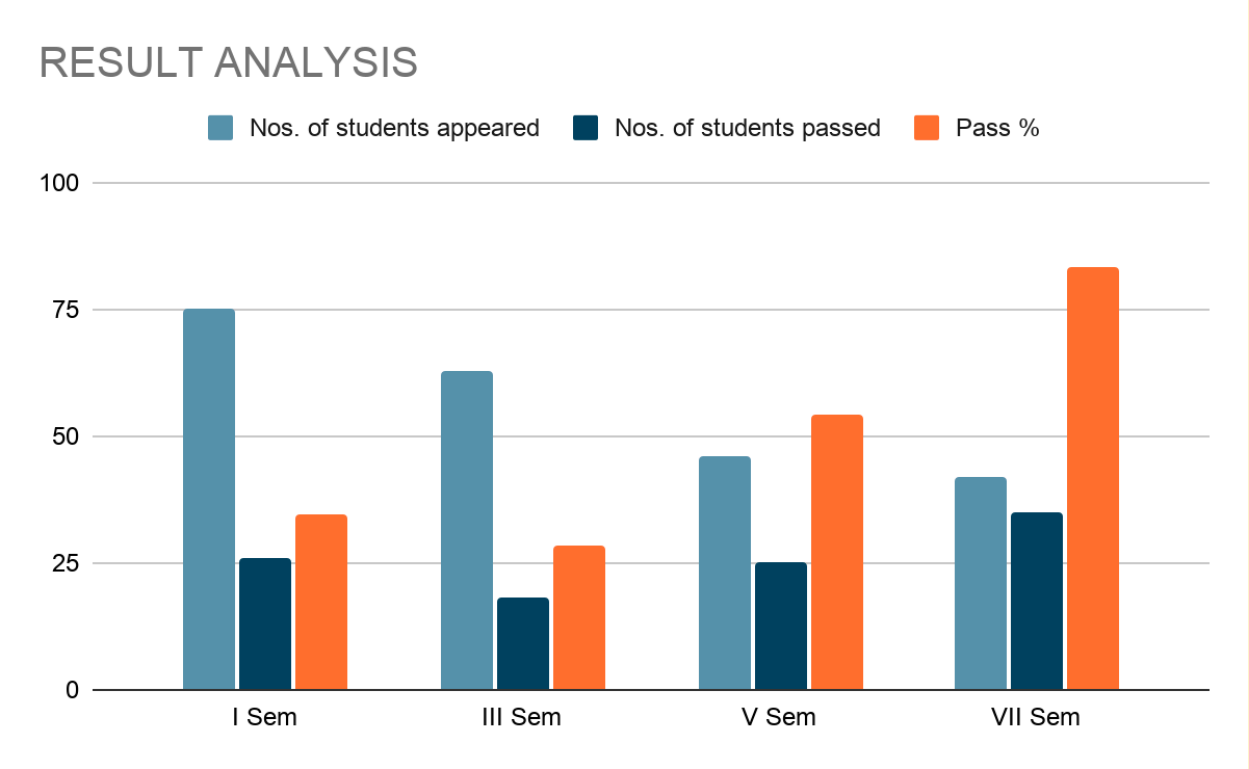
Sr. No.	Name of Faculty	Designation	Area of Specialization	Teaching Experience (Years)
1	Prof. V. J. Chitaria	Associate Professor & Head	Transportation Engineering	35.6
2	Prof. H. U. Patel	Assistant Professor	Transportation Engineering	13.6
3	Prof. V. H. Khokhani	Assistant Professor	Water Resource Engineering and Management	15.2
4	Prof. S. G. Chauhan	Assistant Professor	Urban Planning	12.8
5	Prof. N. R. Kotiya	Assistant Professor	Geotechnical Engineering	12.6
6	Prof. U. R. Patel	Assistant Professor	Structural Engineering	18.6
7	Prof. M. N. Prajapati	Assistant Professor	Structural Engineering	9.8

Innovative Practice in Teaching-learning/Assessment Process

Sr. No.	Methodology	Related Subject	Class	Name Of Staff
1	ICT, PowerPoint Presentation, Audio-Visual tools including NPTEL Videos Site Visits, Simulation of lab experiments,Role play activity, Case studies, OEP Problems Vlab, Use of Google Classroom for PBL Assessment	All Subject	All Class	All Staff

Result Analysis of Winter 2025

Winter - 2025		Nos. of students appeared	Nos. of students passed	Pass %
FY	**I Sem**	75	26	34.67
SY	**III Sem**	63	18	28.57
TY	**V Sem**	46	25	54.35
LY	**VII Sem**	42	35	83.33



1st Semester

Sr. No	Enrollment No	Name	SPI
1	250610106071	SUTHAR YUGA KAPILDEV	9.05
2	250610106036	PANCHAL KRISHA BHAVESHKUMAR	8.63
3	250610106017	CHAUDHARY PRINCY PRAKASHBHAI	8.47

3rd Semester

Sr. No	Enrollment No	Name	SPI
1	240610106020	HARSHITABEN DASHRATHBHAI PRAJAPATI	8.60
2	240610106028	LIMBACHIYA MEETKUMAR MAHESHBHAI	8.50
3	240610106043	PRAJAPATI VAISHALI RAMESHBHAI	8.10

5th Semester

Sr. No	Enrollment No	Name	SPI
1	240613106013	MANASIYA TALHA NIZAMUDDIN BHAI	9.35
2	230610106024	PRAJAPATI BHUMIKABEN RAMANLAL	8.43
3	230610106008	CHAUDHARY KHUSHI DINESHKUMAR	8.39

7th Semester

Sr. No	Enrollment No	Name	SPI
1	220610106012	MEVADA RIDDHIBEN VIJAYBHAI	8.58
2	220610106005	CHAUDHARY URMIT HEMRAJBHAI	8.29
3	230613106019	PRAJAPATI DHRUV HARESHKUMAR	8.00

Faculty/staff training/seminar/conferences attended

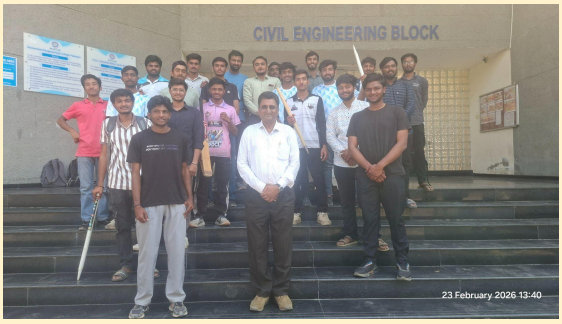
Sr. No	Name of Faculty	Training	Name of Institute/Organizer	Duration	
				From	To
1	N R Kotiya	Integration of Artificial Intelligence in Educational Practices	NITTTR-MOOC	1/1/2026	20/6/2026
2	H U Patel	Integration of Artificial Intelligence in Educational Practices	NITTTR-MOOC	1/1/2026	20/6/2026
3	N R Kotiya	Geology and Soil Mechanics	NPTEL-MOOC	1/1/2026	19/4/2026
4	H U Patel	Impact assessment of climate change on water resources	LDCE, Ahmedabad	9/3/2026	13/3/2026
5	N R Kotiya	Industrial Training	Ranjt Buildcon Ltd.	15/6/2026	27/6/2026
6	H U Patel	Industrial Training	Ranjt Buildcon Ltd.	15/6/2026	27/6/2026
7	V.H.Khokhani	Industrial Training	J K Laxmi cement	18/05/2026	30/05/2026
8	Prof. S. G. Chauhan	Industrial Training	SCC INFRASTRUCTURE	18 /05/2026	30/05/2026

Research Publications

International Journal / Conference publications:

Industrial Visit

Sr. No.	Place of Visit/Activity	Day	Semester	No. of Students
1	Dharoi Dam and Water treatment Plant , Satlasana	17/02/2026	6th	42
2	Jalbhavan Wasmo Water testing facility	05/02/2026	6th	40
3	Waste water Treatment plant Palanpur 	06/04/2026	6th Semester	40
4	Tacheometry Surveying at Ambaji 	07/04/2026	4th	45

5	Winner Civil Teams in Institute level sports Cricket   
	Civil Students Participated in Blood donation



Civil students participated in Swadeshi Abhiyan





Civil students participated in Swadeshi Abhiyan Wall Painting Event/Competition



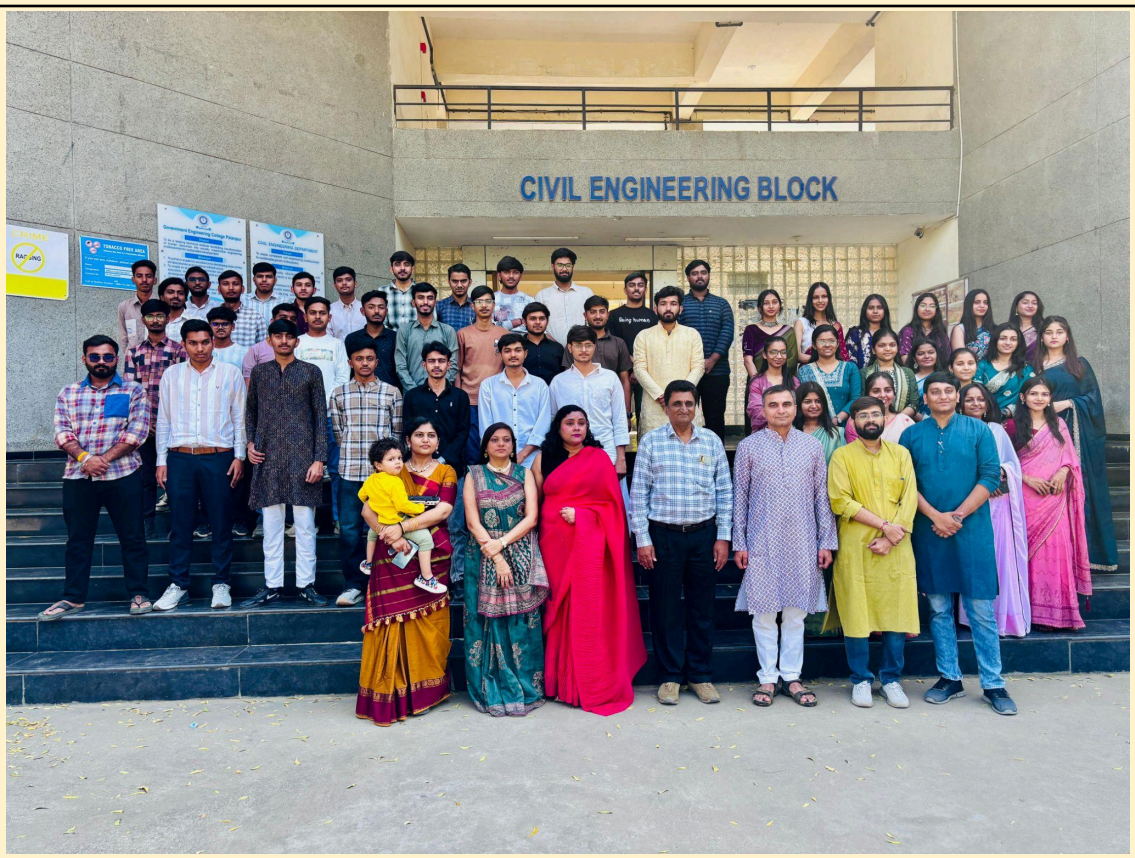






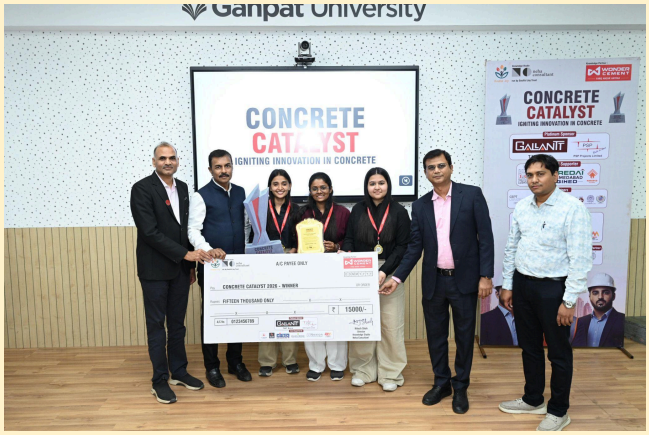
Praxes Celebration by Civil students

Days Celebration… Traditional day

	
	09 number of MoUs with reputed MSME companies and professionals are done during the Academic year 2025-26 by the Civil Engineering Department.
	02 faculties, Prof. H. U. Patel and Prof. N. R. Kotiya have joined Ph.D. studies at SVNIT, Surat.

Student Achievements

1.**"CONCRETE CATALYST – Cluster Finale" competition.**
Rank: 1st
Prize Money: INR 15,000/-
Team Members (4th Sem Civil – 2025-26):
1. Vaishali Prajapati
2. Tanvi Chauhan
3. Harshita Prajapati
Mentor: Prof. H. U. Patel



2.**“CONCRETE CATALYST - All clusters Grand Finale”**
Rank: 1st Runner Up
Prize Money: INR 24,000/-
Team Members (4th Sem Civil – 2025-26):
1. Vaishali Prajapati
2. Tanvi Chauhan
3. Harshita Prajapati
Mentor: Prof. H. U. Patel



MEMORANDUM OF UNDERSTANDING

1. **Adani Cement FutureX**

To create a living bridge between classrooms and industry, nurturing futures, and to contribute meaningfully to nation-building through sustainable infrastructure and leadership development has launched its Adani Cement FutureX initiative.

Under this Initiative, Adani Cement will provide resources, technical support, and mentorship as outlined in the FutureX program. The Partner Institution will actively participate in FutureX activities and uphold the spirit of innovation and collaboration.