

कृतित्व

ISSUE II

"अर्धवार्षिक लेखा-जोखा"
सिविल अभियांत्रिकी विभाग

**Dr. N.K. Arora****H.o.D., Civil Engineering Department**

Dear Students and faculty members,

I am delighted to connect with you through this 2nd edition of our departmental newsletter. As our first batch of civil department has successfully completed their 2nd year with progressive establishment of new labs and challenges faced with department development process. Despite of constraints, department is always trying to give best exposure to students through various field visits, lab practical, workshops, seminars etc.

I want to extend my heartfelt thanks to each of you for your continued dedication and hard work. Your contributions make our department a dynamic and inspiring place to learn and grow.

I am confident that together, we will achieve even greater milestones.

Warmest regards,
Prof. (Dr.) N.K.Arora

INDEX

The Institute

Faculty Details

Departmental Activities

Faculty Achievements

Faculty Training

Student Achievements

Creative Corner

THE INSTITUTE



Vision

- To be a premier engineering institution, imparting quality education for innovative solutions relevant to society and the environment.

Mission

- To develop human potential to its fullest extent so that intellectual and innovative engineers can emerge in a wide range of professions.
- To advance knowledge and educate students in engineering and other areas of scholarship that will best serve the nation and the world in future.
- To produce quality engineers, entrepreneurs and leaders to meet the present and future needs of society as well as environment.

FACULTY DETAILS



Dr. Shweta P. Dave

Ph.D. (Soil Mechanics)

30 Years

Dr. N.K. Arora

Ph.D. (Structural Engineering)

30 Years



Dr. Ujas Pandya

Ph.D.(Water Resources Engineering)

18 Years

Prof. Shilpa Parmar

M.E. (Water Resources Engineering)

15 Years



Prof. Harshal Tuvar

M.E.(Geotechnical Engineering)

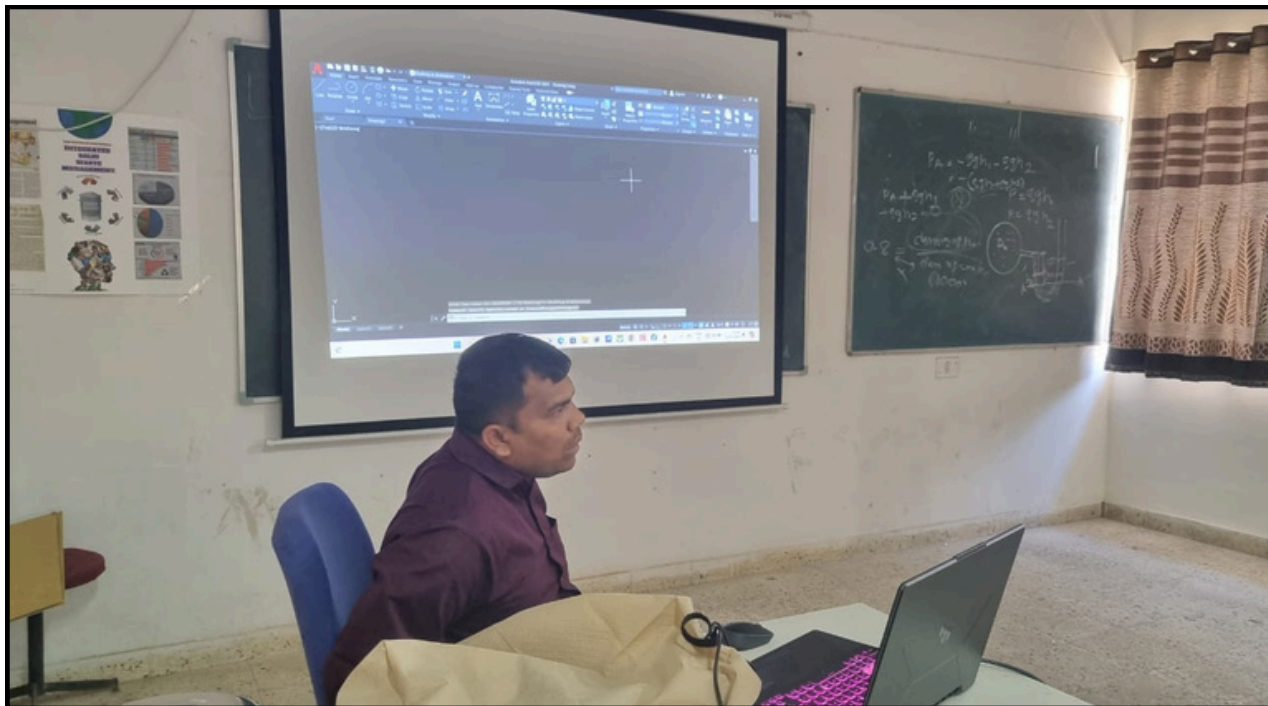
12 Years

DEPARTMENTAL ACTIVITIES

A **Geographic Information System (GIS) workshop** was organized by the Civil Engineering Department during 28th February to 1st March 2024, for 4th semester Civil Engineering students. Mr. Adarsh Singh, GIS Data Analyst, Adani Enterprises Limited, Ahmedabad was the key speaker invited for the workshop. This workshop aimed at imparting basic fundamentals related to GIS with hands-on practice on mapping and spatial analysis techniques, which include data collection, mapping, and visualization.



Civil Engineering Department conducted an **AUTOCAD WORKSHOP** during 12th to 14th March, 2024 by an eminent speaker, Mr. Mayank Sharma, owner & Instructor, Ganesh CAD Centre, Gandhinagar for 4th semester students of Civil Engineering Department. During workshop, students learned various commands and tools used in 2D and 3D drawings with hands on practice on software. They acquired knowledge of AUTOCAD software with Civil Engineering applications.



- As part of Course curriculum of 4th semester subject of Surveying, department had planned to conduct field practical with Civil Engineering students of VGEC , Chandkheda college. Tacheometry survey project and other survey practical were carried out under the guidance of Prof. Shilpa Parmar (GECG , Civil Engineering Department faculty) and Prof. S A Trivedi, Prof. U R Singh and Prof. A. N. Dave (Faculties of Civil Engineering Department, VGEC). We are grateful to Civil Engineering Department, VGEC and their faculties for guidance and technical support.



Days celebration: As a part of co-curricular activities, Civil Engineering Department celebrated different days during 12th to 15th February ,2024 with lots of fun.



Playing sports and games helps students improve their self-esteem, social skills, and confidence. It also teaches them about time management and discipline. Moreover, it can also be used as a career path or hobby. Besides, it helps students reduce stress and depression. With these aim, Civil Engineering Department organized sports day on 16th March,2024 under the theme of “ **Khovayel Khel**” which recognized Indian sports and games.



FACULTY ACHIEVEMENTS

- **Prof. Dr. Ujas D. Pandya** (Assistant Professor, Civil Engineering Department) awarded for Excellence in Peer-Reviewing , in recognition of an outstanding contribution to the quality of the book.



- **Prof. Shilpa Parmar (Assistant Professor, Civil Engineering Department)** appreciated as a Hackathon Jury member of “New India Vibrant Hackathon-2023” held on 4th November, 2023, at Pandit Deendayal Energy University, Gandhinagar.



- **Prof. Shilpa Parmar** (Assistant Professor, Civil Engineering Department) has successfully completed her one-week Faculty Development Program on "From concept to Manuscript: A Deep Dive into Research Writing Techniques" during 24 June,2024 to 29 June,2024.



Prof. Dr. Ujas D. Pandya (Assistant Professor, Civil Engineering Department) and Prof. Shilpa Parmar (Assistant Professor, Civil Engineering Department) has successfully undergone an industrial training at LEA Associates South Asia Pvt. Ltd., Gandhinagar during 8th July to 20th July ,2024. During this training , they learned about field work related to road transportation in connection with infrastructure planning. They gained knowledge about how infrastructure planning are done at different levels and what challenges faced during road design planning.





LEA Associates South Asia Pvt. Ltd.
Regional Office
Plot No. 181, Sector-8, Gandhinagar,
Gujarat - 382 008 (India)
T | 91-79-2323 3524, 2325 9608, 2323 5909, 2323 5910
E-mail: gandhinagar@lasaindia.com

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that **Prof. Shilpa C. Parmar**, Assistant Professor, Civil Engineering Department, Government Engineering College, Sector-28, Gandhinagar, has successfully undergone an Industrial Training at LEA Associates South Asia Pvt. Ltd. (LASA), Regional Office-Gandhinagar:

Industrial Training work in the field of Transportation Engineering has been diligently undertaken for the period two (2) weeks i.e., from **July 8th, 2024 to July 20th, 2024**, under the supervision of Mr. Sagar Deshmukh and senior technical team.

Prof. Shilpa C. Parmar's short duration working here demonstrated her sincerity and hard work. We are confident that the skills and knowledge gained during this period will add value in her future endeavors.

We wish her all the very best.

for LEA Associates South Asia Pvt. Ltd.


SAGAR Deshmukh
Executive Director
2024 July 20

Place : Gandhinagar-Gujarat
Date : July 20, 2024

Corporate Office: B-1, E-27, Mohan Cooperative Industrial Estate, Mathura Road, New Delhi-110044, India
T | 91-11-2697 3950-52, 41678150 F | 91-11-2697 1062 Email: lasa@lasaindia.com, www.lasaindia.com
Corporate Identification Number: U74899DL1993PTC055750

CANADA | INDIA | AFRICA | MIDDLE EAST



LEA Associates South Asia Pvt. Ltd.
Regional Office
Plot No. 181, Sector-8, Gandhinagar,
Gujarat - 382 008 (India)
T | 91-79-2323 3524, 2325 9608, 2323 5909, 2323 5910
E-mail: gandhinagar@lasaindia.com

INDUSTRIAL TRAINING CERTIFICATE

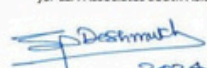
This is to certify that **Prof. (Dr.) Ujas Deven Pandya**, Assistant Professor, Civil Engineering Department, Government Engineering College, Sector-28, Gandhinagar, has successfully undergone an Industrial Training at LEA Associates South Asia Pvt. Ltd. (LASA), Regional Office-Gandhinagar:

Industrial Training work in the field of Transportation Engineering has been diligently undertaken for the period two (2) weeks i.e., from **July 8th, 2024 to July 20th, 2024**, under the supervision of Mr. Sagar Deshmukh and senior technical team.

Prof. Ujas Deven Pandya's short duration working here demonstrated her sincerity and hard work. We are confident that the skills and knowledge gained during this period will add value in her future endeavors.

We wish her all the very best.

for LEA Associates South Asia Pvt. Ltd.


SAGAR Deshmukh
Executive Director
2024 July 20

Place : Gandhinagar-Gujarat
Date : July 20, 2024

Corporate Office: B-1, E-27, Mohan Cooperative Industrial Estate, Mathura Road, New Delhi-110044, India
T | 91-11-2697 3950-52, 41678150 F | 91-11-2697 1062 Email: lasa@lasaindia.com, www.lasaindia.com
Corporate Identification Number: U74899DL1993PTC055750

CANADA | INDIA | AFRICA | MIDDLE EAST

Prof. Dr. Ujas D. Pandya (Assistant Professor, Civil Engineering Department) and Prof. Harshal Tuvar (Assistant Professor, Civil Engineering Department) has successfully completed Two weeks (22nd July to 3rd August) Industrial Training at Chevrox Construction Pvt. Ltd. , Ahmedabad.





Date: -03/08/2024

Industrial Training Certificate

This is to certify that
Prof. Harshal Mehul Tuvar
 Assistant Professor, Applied Mechanics Department
 Government Engineering College, Sector-28, Gandhinagar
 has successfully completed Two Weeks' Industrial Training at **ChevroX Construction Pvt. Ltd., Ahmedabad** during 22nd July 2024 to 3rd August 2024.

During training, she observed to be sincere, punctual and with keen learning desire.

We wish her all success for her future endeavor.

Sincerely,

ChevroX Construction Pvt. Ltd.



Arti Vishwakarma
 Human Resource

CHEVROX CONSTRUCTIONS PRIVATE LIMITED

Registered & Corporate Office :
 909, 9th Floor, The Times Square Arcade, Opp. Rambaug, Near Ravija Plaza,
 Thaltej - Shilaj Road, Thaltej, Ahmedabad - 380059, Gujarat, India.
 CN: U45201GJ2019PTC061843 • GSTIN: 24AAGCM7437A1ZM

Contact :
 Phone : +91 79 40037937
 E-mail : info@chevrox.com
 Website : www.chevrox.com



Date: -03/08/2024

Industrial Training Certificate

This is to certify that
Prof. (Dr.) Ujas Deven Pandya
 Assistant Professor, Civil Engineering Department
 Government Engineering College, Sector-28, Gandhinagar
 has successfully completed Two Weeks' Industrial Training at **ChevroX Construction Pvt. Ltd., Ahmedabad** during 22nd July 2024 to 3rd August 2024.

During training, she observed to be sincere, punctual and with keen learning desire.

We wish her all success for her future endeavor.

Sincerely,

ChevroX Construction Pvt. Ltd.



Arti Vishwakarma
 Human Resource

CHEVROX CONSTRUCTIONS PRIVATE LIMITED

Registered & Corporate Office :
 909, 9th Floor, The Times Square Arcade, Opp. Rambaug, Near Ravija Plaza,
 Thaltej - Shilaj Road, Thaltej, Ahmedabad - 380059, Gujarat, India.
 CN: U45201GJ2019PTC061843 • GSTIN: 24AAGCM7437A1ZM

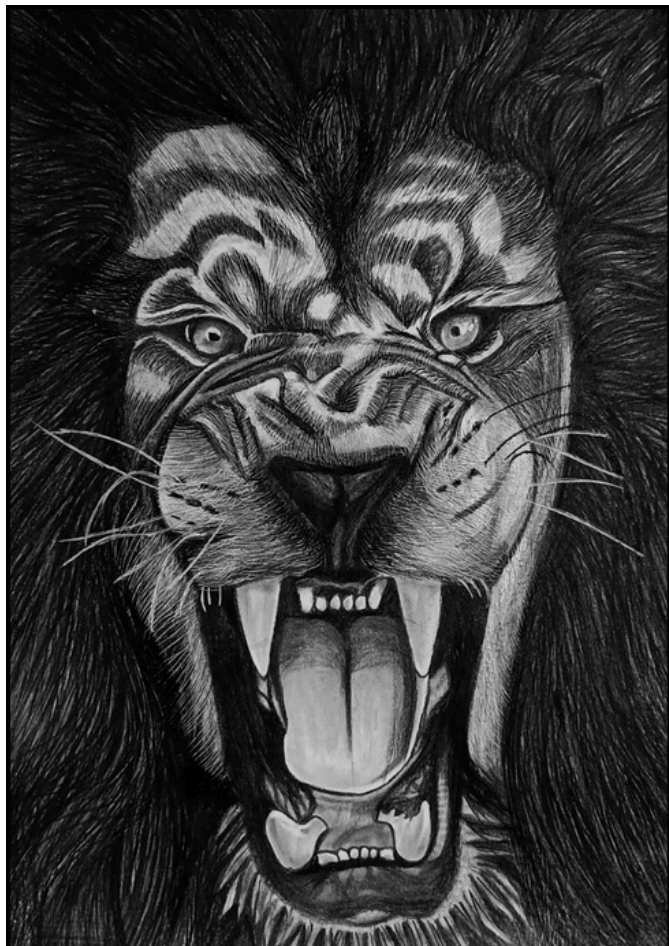
Contact :
 Phone : +91 79 40037937
 E-mail : info@chevrox.com
 Website : www.chevrox.com

STUDENT ACHIEVEMENTS

- **GTU Inter-zonal Tournament : Het Joshi (Sem 4 Student)** has participated in Swimming on 3 August, 2024.
- He won the tournament in all categories of swimming with his exceptional performance and hard work.
- We as a department is glad to have such a talent in our college.



CREATIVE CORNER



Kishan Dhanani

SEM 5



Prabhakar Jha

SEM 5



Gaytri Jaiswal

SEM 3

EDITORIAL TEAM

Dr. Sweta P. Dave

(Chair Person)

Dr. N.K. Arora

(H.o.D of Civil Engineering Department)

Shilpa Parmar

(Coordinator)

Prabhakar Jha

(Team Lead)

Kishan Dhanani

(Design)

Rajal Desai

(Content writer)

Riya Parikh

(Content Writer)

Poorva Patel

(Content Writer)



**GOVERNMENT
ENGINEERING COLLEGE
GANDHINAGAR**

CONTACT US



Nr. Animal Vaccine Institute,
Sector-28, Gandhinagar, Gujarat-382028



<http://www.gecg28.ac.in>