



KOLHAPUR INSTITUTE  
OF TECHNOLOGY'S  
**COLLEGE OF  
ENGINEERING**  
(AUTONOMOUS),  
KOLHAPUR



**NEWSLETTER**

AY 2023-24

SEMESTER- II

वचवोरेखन

**DEPARTMENT OF CIVIL ENGINEERING**



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### Executive Editor's Desk



I'm pleased to present the Fourth edition of AVALOKAN Volume-04 Issue-2,

The Department of Civil Engineering's newsletter, highlighting our achievements and events from the past six months (AY 2023-24 Semester-II). Special thanks to Dr. Mohan Vanarotti (Director, KITCoE) and Dr. A. K. Khebudkar (HOD, Civil) for their inspiration and feedback, and to the editorial committee for their support. I hope you enjoy reading the upcoming pages.

## About the department

The department of civil engineering was established in year 1988. The intake capacity is 120. The department is equipped with total 10 labs with an investment of Rs. 1,36,93,135.86 which are used for various academics, research and consultancy works.

The department of civil Engineering has accredited by NBA thrice for three years terms 2005, 2008 and 2018. The Department is again maintaining an accredited status since 2020.

The Department and students are benefited by knowledge rich academicians having more than 30 years of experience in field, teaching and consulting engineering projects.

## Director's Message



Dear Readers,

With an immense pleasure, I welcome the third edition of "Avalokan", a biannual newsletter of Department of Civil Engineering. It is our cumulative efforts to provide an intriguing platform to design our future course of action in coherence to innovate, experiment, lead and learn, with the vision of the individual departments and the institute.

It showcases their activities, initiatives and achievements. At the outset, I congratulate the entire team for initiating a new concept in the form of a Newsletter that it coupled with creativity and confidence. I hope it will prove to be a milestone, creating enormous innovations and interest in reader's mind. I extend my congratulations to all the contributors as this newsletter is the result of their tireless effort and determination. I wish and hope as days past, this newsletter would grow to the best of itself. With this message, keep turning the page on making the dream work!

**#teamwork made the dream work**

## HOD's Message



I am very happy to announce that our Civil Engineering Department is releasing the Departmental Newsletter "Avalokan" for Academic Year 2023-24 Semester-II (Volume-04 Issue-2).

This newsletter provides an overview of how a department develops over the course of a semester, including faculty growth, student activities, and industrial interaction.

In conclusion, our collective efforts have been focused on creating a platform for assessment so that we may plan our future course of action in line with the vision of the department and the institute. I congratulate the Executive editor and Editorial committee for their great effort to make this newsletter as a reality. Also, I invite the readers of newsletter for their contribution and suggestions.

## Vision

To produce a dynamic and compatible civil engineer who will meet the requirements of local and global industries and impart services to the society.

## Mission

- To make the students responsible towards society through technical guidance, exhibition and awareness campaigns.
- To inculcate flexibility and dynamism in instructional method along with sound knowledge base through modern tools, discipline and hard work.
- To create academic excellence by encouragement to students for participation and to win laurels for attaining self-esteem and personality development.
- To inculcate social and ethical values in students

## Program Outcomes

**Engineering knowledge-** Apply the knowledge of mathematics, science, engineering fundamentals, and engineering specialization to the solution of complex engineering problems.

**Problem analysis-** Identify, formulate, research literature, and analyze engineering problems to arrive at substantiated conclusions using first principles of mathematics, natural, and engineering sciences.

**Design/development of solutions-** Design solutions for complex engineering problems and design system components, processes to meet the specifications with consideration for the public health and safety, and the cultural, societal, and environmental considerations.

**Conduct investigations of complex problems-** Use research-based knowledge including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

**Modern tool usage-** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

**The Engineer and society-** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

**Environment and sustainability-** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

**Ethics-** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

**Individual and Teamwork-** Function effectively as an individual, and as a member or leader in teams, and in multidisciplinary settings.

**Communication-** Communicate effectively with the engineering community and with society at large. Be able to comprehend and write effective reports documentation. Make effective presentations and give and receive clear instructions.

**Project management and finance-** Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team. Manage projects in multidisciplinary environments.

**Life-long learning-** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

# Program Specific Outcomes (PSO's) and Program Educational Objectives (PEO's)

## Program Specific Outcomes

1. **Foundation for work on site-** Ability to understand, visualize & work on site quality control systems through consultancy work in the department.
2. **Ability to apply knowledge-** Ability to apply knowledge in various fields to provide solution to new ideas and innovations through the departmental expertise in various fields in civil engineering.
3. **Pursue Career Path-** Show excellent performance in academics to pursue higher studies and succeed in engineering service examinations.

## Program Educational Objectives

**Graduates, after completion of programme will be able to:**

1. **Preparation-** To pursue an education in enriching knowledge of civil engineering.
2. **Core Competence-** To work with a firm foundation in mathematical, scientific, engineering and logical fundamentals of civil engineering required to solve civil engineering problems and to pursue higher studies.
3. **Breadth-** To exhibit good scientific and engineering breadth related to computers, environmental issues and remote electronic applications so as to comprehend, analyze, design and execute civil engineering projects.
4. **Professionalism-** To acquire professional and ethical attitude, effective communication skills, teamwork and leadership skills and ability to relate various issues for uplift.
5. **Learning environment-** To have an academic environment excellence, leadership, guidelines and lifelong learning needed for successful professional career in civil engineering.

## Accreditation Status



Civil Engineering Program is accredited by National Board of Examination (NBA). The expert team conducted on site evaluation of the program from 3<sup>rd</sup> November 2023- 5<sup>th</sup> November 2023. status of evaluation is program accredited for 3 years , Valid till 30/06/2026

## Memorandum of Understanding (MoU) Signed



Department of Civil Engineering signed MoU with Ferrocement Society of India, Pune on 27th April 2024. main objective is to promote Research, Development application and standardization in Ferrocement Technology and to arrange seminars, conferences, symposia, workshops and congresses. Based on Outcome of MoU which is signed for 1. Internship 2. Expert Lecture 3. Research Projects 4.Placement and 5.Involvement in Curriculum Development of Validity Till 3 years from signed date. Faculty co-Ordinator for this MoU is Mr. S. G. Sawant

### ACTIVITIES

Sr. No.	Name of Activity	Co-ordinator	Date of Activity
01	Expert lecture on Drone for Survey	Mr. S. S. Varur	08/02/2024
02	DAALAN 2024 -Construction Exhibition and Technical Talk	Mr. J. J. Gavade	10/02/2024
03	One day workshop on 'Application 3D laser scanner for construction Projects'	Dr. R. V. Nalawade	18/02/2024
04	Civil Shark – Pioneer 2024	Mr. S. S. Shirol	26/02/2024
05	Guest Lecture on Intellectual Property Rights (IPR)	Mr. J. J. Gavade	03/03/2024
06	Felicitation & Interaction with Lt. Siddhant Patil	Mr. S. S. Shirol	19/03/2024
07	Documentary Club Inauguration	Mr. S. S. Shirol	27/03/2024
08	Site Visit for Course Water Treatment and Supply System	Mr. S. S. Mane Dr. M. N. Hiremath	31/03/2024 & 01/04/2024
09	Symposium on “Advancement in Geotechnical Engineering” organized under IGS Student Chater- KITCoEK	Mr. G. A. Chavan	19/04/23 to 23/04/2024
10	One Day Workshop on Application of Ferrocement in Civil Engineering	Mr. S. B. Mohite Mr. S. G. Sawant	27/04/2024
11	PBL Day	Mrs. R. B. Shankargouda Mr. Shrawankumar M.	04/05/2024
12	Visit to RMC Plant	Mr. S. B. Mohite Mr. S. G. Sawant	06/05/2024
13	Visit to Warana River Bridge – (Project by NHAI) for Site Exploration and Modern Foundation organized under IGS Student Chater- KITCoEK	Mr. G, A. Chavan	06/05/2024

## Expert lecture on Drone for Surveying



The department of Civil Engineering organized Expert Lecture on Drone for surveying for all UG & PG students for subject basically Advance Surveying on 08th February 2024. Mr. S. S. Varur coordinate this event. The purpose of expert was to make students understand Drone Technology for surveying in detail. Dr. V. S. Patil who delivered expert session and provide hands-on drone flying activity and correlating surveyed data. overall, the objective of a session to aware students about utilization of Drone Technology and Career Opportunities.

## DAALAN 2024 – Construction Exhibition and Technical Talk

The department of Civil Engineering organized visit to DAALAN 2024 – Construction Exhibition for Second- & Third-Year DAALAN 2024, The Construction Activity Exhibition and Technical Talk, held on February 10, 2024, at Mahasainik Darbar Hall, Kolhapur, provided an insightful platform for participants to delve into the latest advancements, trends, and innovations in the construction industry. Keynote speakers, including industry experts and academic professionals, delivered thought-provoking presentations on diverse topics such as:

1. Recycled Aggregate Concrete – Mr. Sudhir Hanje, Yashodhan Lab
2. Ferrocement – Mr. Nandkumar Jadhav, Deep Ferrotech, Pune



# One day workshop on 'Application 3D laser scanner for construction Projects'



The department of Civil Engineering organized One day workshop on 'Application 3D laser scanner for construction Projects' on 18<sup>th</sup> February 2024; 12:00 noon. Dr. R. V. Nalawade was the Coordinator for event. Overall, the objective of event was interaction with industry experts regarding application of advance instruments like 3D Scanner. Expert delivered session on how to scan any object and their applications in civil engineering. In second part of this workshop hands-on demonstration of 3D scanner given to all student and explains how to collect data and how to interpret using software.

# Civil Shark – Pioneer 2024

KOLHAPUR INSTITUTE OF TECHNOLOGY'S  
COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR  
**PIONEER 2024**  
A National Level Technical Event

Department of Civil Engineering  
Civil Engineering Student Association (CESA)  
Proudly Presents

## CIVIL SHARKS

"Pitch your revolutionary ideas and unleash your innovation"

Round 1 : Preparation of blueprint:  
Round 2 : Presentation in front of experts  
Round 3 : Question and Answer session

1st prize : 5000/-  
2nd prize : 3000/-  
3rd prize : 2000/-

Date : 26th Feb 2024  
Venue : Department of Civil Engineering KITCoEK

Contact : Prerana: 9356754293  
Swardali: 7620954844

Scan to register :  
Entry Fees: 100/-  
Open to individuals or  
teams of (2 to 4)

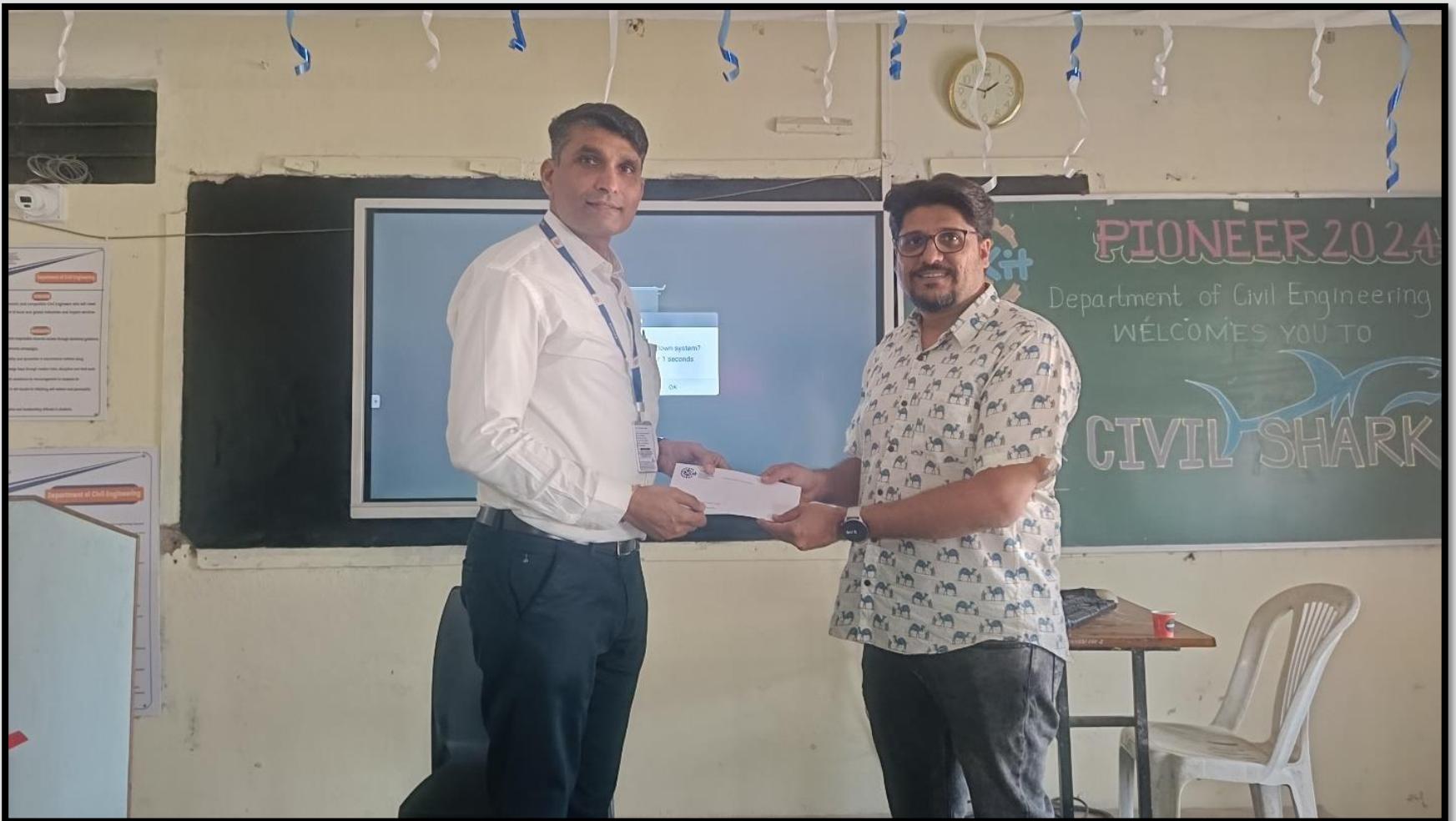
**PATRONS**  
Mr. Aditya Suryagandh Mr. Samarth Shirol Mrs. Vidula Waskar Patil Dr. Aditya Khebudkar Dr. Mohan Vanarotti  
President CESA Faculty Co-Coordinator Faculty Coordinator Head, Director,  
Civil Engineering Department CESA CESA KITCoEK

Mr. Dipak Chougule Mr. Sajid Hudli Mr. Sunil Kulkarni  
Secretary, Vice-Chairman Chairman,  
KITCoEK KITCoEK KITCoEK



Department organized Civil Shark in Pioneer 2024 on 26<sup>th</sup> February 2024; 10:00am at CVCR04. Mrs. V. G. Waskar and Mr. S. S. Shirol was the Coordinator for event. Civil Shark – Technical Event to pitch students' revolutionary idea and innovation. Overall, the objective of correlating theoretical studies to tackle problem through innovation. Student Outside colleges are participated for this event.

## Guest Lecture on Intellectual Property Rights (IPR)



Department organized Guest lecture on Intellectual Property Rights on 3<sup>rd</sup> March 2024; 10:00 am at CVCR04. Mr. J. J Gavade was the Coordinator for event. Dr. Sachin Shinde delivered lecture as expert on IPR and Filing Process. They explains Dos and Don'ts during filing ant Patent. He Focused on Utility Patent, Design Patent, Copyrights and Trademarks. All faculty of civil engineering were attended this lecture and extended doubt clearing session too. Overall outcome of the lecture is experts' insight on subject was fruitful for faculties professional development.

# Felicitation and Interaction with Lt. Siddhant Patil



The program, Felicitation and Interaction with Lt. Siddhant Patil was organised by Department of Civil Engineering in Collaboration with Shuorya Cell, KITCoEK. Lt. Siddhant Patil is the Alumni of Civil Department. He invited for the felicitation and to provide guidenace to current srtudent for preparation of Armed services. We are proud that Lt. Siddhant Patil has been selected as Lieutenant in INDIAN ARMY through Combined Defence Services (CDS). He guided present student regarding same through his interview held by Shourya Cell. Mr. S. S. Shirol was the coordinator for the event. Outcome of the event, is aspiring students get benefited and aware about the preparation for CDS



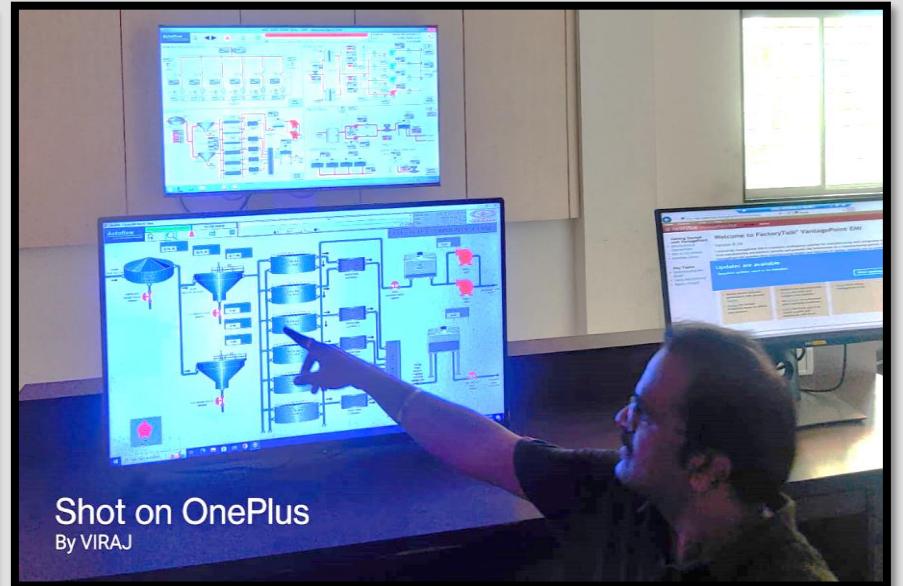
## DOCUMENTARY CLUB INAUGURATION



The Documentary Club was officially inaugurated by Director Dr. M. B. Vanarotti on March 27, 2024, at 3:00 PM in CVCR 02. This event was organized under the coordination of Mr. S. S. Shirol. The primary goal of forming this club is to provide a platform for sharing documentaries related to civil engineering and other contemporary global trends. The initiative aims to enhance knowledge and spark discussions among participants, fostering a deeper understanding of significant advancements and issues in the field. By bringing together students and professionals, the club seeks to create an engaging learning environment where members can stay updated with the latest innovations and methodologies. The Documentary Club plans to host regular screenings and discussions, encouraging active participation and collaboration.

Through this, it hopes to cultivate a community passionate about continuous learning and professional growth. This club is a testament to the institution's commitment to promoting educational enrichment and staying well-informed of industry developments

## Visit for Course Water Treatment and Supply System



The department of Civil Engineering organized industrial visit Water Treatment Plant for Second Year B. Tech students as part of curriculum for Course Water Treatment and Supply system on 31<sup>st</sup> March 2024 and 1<sup>st</sup> April 2024 for both divisions. Two faculties Mr. S. S. Mane and Dr. M. N. Hiremath along with Mrs. R. B. Shankarguda accompanied the visit. The purpose of visit was to make students understand components of Water Treatment Plant and details about Inspection and Maintenance, Safety Assessment, Upgrade and Rehabilitation, Research and Study, Monitoring and Data Collection Overall, the objective of a site visit to a water treatment plant was to assess its current condition, identify any issues, and plan for future improvements or maintenance.

# Symposium on “Advancement in Geotechnical Engineering”

**KOLHAPUR INSTITUTE OF TECHNOLOGY'S  
COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR**

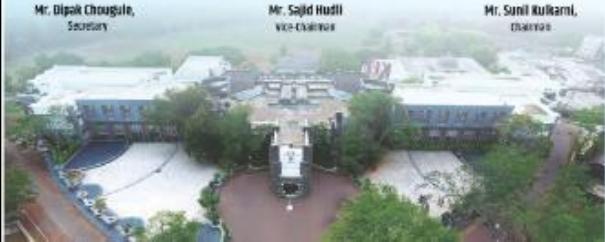
Department of Civil and Civil & Environmental Engineering  
IGS Student Chapter, KITCoEK

IN ASSOCIATION WITH  
**INDIAN GEOTECHNICAL SOCIETY, PUNE LOCAL CHAPTER**

Invites you all for  
**Symposium on  
"Advancement in Geotechnical Engineering"**

DATE  
**19<sup>th</sup> APRIL to 23<sup>rd</sup> APRIL, 2024**  
ONLINE MODE

<b>Dr. Annapoorni Iyer</b> Secretary, IGS Pune Chapter	<b>Dr. Krishnalah Cheva</b> Vice Chairman, IGS Pune Chapter	<b>Prof. Suman Jain</b> Chairperson, IGS Pune Chapter
<b>Er. Guruprasad Chavan</b> Co-ordinator, IGS Student Chapter, KITCoEK	<b>Dr. Saurabh Joshi</b> Head, Civil & Environmental Engineering Dept., KITCoEK	<b>Dr. Aditya Khebudkar</b> Head, Civil Engineering Dept., KITCoEK
<b>Mr. Dipak Chougale,</b> Secretary	<b>Mr. Sajid Hudli</b> Vice-Chairman	<b>Mr. Sunil Kulkarni,</b> Chairman





**Modern Techniques in Geotechnical Engineering**

**Dr. Kshitija Nadgouda**  
Asst. Prof. Sankar Patel College of Engineering,  
Mumbai

Date: 19/04/2024  
Time: 4:00 PM to 8:30PM

Date: 20/04/2024  
Time: 6:00 PM to 7:30PM

**Flexible and Rigid Retaining Structures**

**Dr. Purnanand Savoikar**  
Prof. in Civil Engineering Department,  
Gool Engineering College, Farmagudi, Goa





**Sustainable Foundation Technologies  
for Complex Ground Conditions**

**Dr. Anurag Chafale**  
Deputy Manager-Engineering for  
North-West region, Katar in dia, Mumbai

Date: 21/04/2024  
Time: 6:00 PM to 7:30PM

Date: 22/04/2024  
Time: 6:00 PM to 7:30PM

**Importance of Drainage in  
Hill Road Retaining Structures**

**Er. Annapoorni Iyer**  
Deputy Manager-Engineering, Pune  
CSO, Engokym Consultants, Pune  
& Committee Member, IGS Pune Local Chapter





**Beneficial Use of Dredged Material**

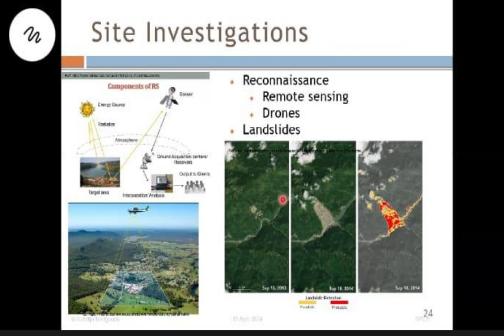
**Er. Deepali Kulkarni**  
Technical Advisor, Coastal Power Services, Pune  
& Committee Member, IGS Pune Local Chapter

Date: 23/04/2024  
Time: 6:00 PM to 7:30PM

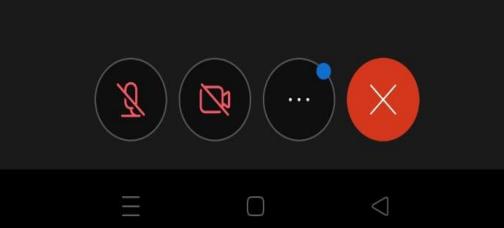
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**Site Investigations**

- Reconnaissance
- Remote sensing
- Drones
- Landslides



**Dr. Kshitija Nadgouda**




Department of Civil Engineering has organized Symposium on “Advancement in Geotechnical Engineering” Association with IGS Pune Local Chapter and Department of Civil Engineering and Civil & Env. Environmental Engineering (Indian Geotechnical Society Student Chapter-KITCoEK from 19th April 2024 to 23rd April 2024 through online mode – Webex.

Eminent Speakers contributed to symposium are - Dr. Kshitija Nadgounda, Dr. Anurag Chafale, Er. Annapoorni Iyer, Er. Deepali Kulkarni and participant were attended this event from Maharashtra and out of Maharashtra too. Mr. Guruprasad Chavan and Dr. Saurabh Joshi was the Coordinator of this symposium. Event was well organized and made successful.

# One Day Workshop on Application of Ferrocement in Civil Engineering

**KOLHAPUR INSTITUTE OF TECHNOLOGY'S  
COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR**



**Department of Civil Engineering**

IN ASSOCIATION WITH

**Ferrocement Society Of India, PUNE**

Invites you all for

**One Day Workshop on  
Application of Ferrocement in Civil Engineering**

DATE

**27<sup>th</sup> APRIL 2024  
Seminar Hall, KIT CoEK**

**Chandramohan Hangekar**  
Hon Secretary  
Ferrocement Society, PUNE

**Girish Sangle**  
Project Coordinator  
Ferrocement Society, PUNE

**Nandkumar Jadhav**  
Vice President  
Ferrocement Society, PUNE

**Er. P. P Lele**  
President  
Ferrocement Society, PUNE

**Mr. Sandeep Sawant**  
Workshop Co-coordinator  
KITCoEK

**Mr. Swapnil Mohite**  
Workshop Co-ordinator  
KITCoEK

**Dr. Aditya Khebudkar**  
Head, Civil Engineering  
Dept., KITCoEK

**Dr. Mohan Vanarotti,**  
Director,  
KITCoEK

**Mr. Dipak Chougule,**  
Secretary

**Mr. Sajid Hudli**  
Vice-Chairman

**Mr. Sunil Kulkarni,**  
Chairman



The department of Civil Engineering organized One day workshop on 'Application of Ferrocement in Civil Engineering' on 27<sup>th</sup> April 2024; 10:00pm. Mr. S. B. Mohite and Mr. S. G. Sawant was the Coordinators for event. Overall, the objective of event was interaction with industry experts regarding application of Ferrocement in Civil Engineering, their execution, design parameters and cost effectiveness. Experts delivered sessions on how to prepare any component using. In second part of this workshop hands-on demonstration of ferrocement application by crafting small products to all student and explains how to execute on the site in different condition.

## Visit to RMC Plant (StarTech RMC)



The Department of Civil Engineering organized an industrial visit to the RMC Plant at STAR Tech Pvt. Ltd. Kolhapur for third-year B. Tech students as part of the curriculum for the course Concrete Technology on 6th May 2024. Two faculty members, Mr. S. G. Sawant and Mr. S. B. Mohite, accompanied the visit. The purpose of the visit was to help students understand the operation of the RMC plant, quality issues of raw and finished materials, and details about inspection and maintenance. Overall, the objective of the site visit was to learn how ready-mix concrete is manufactured at the plant. Mr. Karan Gaikwad (Owner – StarTech RMC) and Mr. Prakash Patil (Manager – Startech RMC) were present to explain everything to the students during the visit.

## Visit to Warana River Bridge – (Project by NHAI)



The department of Civil Engineering organized a site visit to the Warana River Bridge (Project by NHAI) at Kegaon for site exploration and modern foundation techniques. This visit was organized under the IGS Student Chapter for third-year B.Tech students as part of the curriculum for the course Geotechnical Engineering on 6th May 2024. Two faculty members, Mr. G. A. Chavan and Mr. Shrawankumar M., accompanied the visit. The purpose of the visit was to explore site exploration and modern foundation techniques, as well as modern retaining structures. The students gained an understanding of the practical aspects of foundation engineering and soil mechanics. Mr. Bharde Chandrakant (Executive Engineer, CEG-Mumbai) and Mr. Anil Dakrae (Bridge Engineer, CEG-Mumbai) were present to explain everything to the students during the visit.

# Project Based Learning (PBL) Day



Department organized PBL Day on 4<sup>th</sup> May 2024; 10:00 am at CVCR04. Mrs. R. B. Shankargouda and Mr. Shrivankumar M. was the Coordinator for event. Overall, the objective of PBL Day was correlating theoretical studies to solve actual industrial problem statements. Project-Based Learning (PBL) is highly beneficial to students as it connects theoretical knowledge with practical applications, helping them see the relevance of their learning to real-world situations. By working on projects, students enhance their problem-solving skills, as they learn to identify issues, develop solutions, and troubleshoot problems, thereby improving their critical thinking abilities. PBL often involves teamwork, promoting collaboration, communication, and interpersonal skills, which are vital in any profession. Engaging in hands-on projects increases student motivation and engagement, making learning more interesting and encouraging active participation.

# Faculty Achievement

## PATENTS

Sr. No.	Name of Faculty	Details	Status
1	Dr. Khebudkar A. K.	Title of the invention : A Method for Generating Vermicompost From Biomedical Waste And A Composition For The Same	Patent Published

## Funding / Grants Received

Sr. No.	Name of Faculty	Details	Grant Recieved	Organization who provides Funding	Status
1	Dr. Mujumdar M. M.	ATAL FDP - Flood Modelling, Grant Received 3.5 Lakhs	3.5 Lakhs	ATAL ACADEMY- AICTE	Received and Utilised

## Faculty Publication

Sr. No.	Name of Faculty	Details of Publication/ Title of paper	Name of Journal	Indexed in	DOI
1	Mr. Sawant A. B.	Utilization of Blast Furnace Slag in Concrete - Review	International Journal of Engineering Technology and Management Sciences, Vol-08, Issue-02, March -April 2024, ISSN: 2581-4621	----	10.46647/ijetms.2024.v08i02.014
2	Mr. Chavan G. A.	Springer Nature Publication, Indian Geotechnical Journal (IGTJ)-D-24-00229, (Impact factor: 1.5)	Springer Nature Publication, Indian Geotechnical Journal (IGTJ)-D-24-00229, (Impact factor: 1.5)	Scopus	Under Review

## Research/ Award/ Any other Achievement

Sr. No	Name of Faculty	Achievement Type	Description	Organizing Institute
1	Mr. Akash Anand	Research (Ph. D.)	Awarded Ph. D. in Civil Engineering	NITK, Surathkal
2	Mrs. Shankargouda R. B	Appreciation	MERAKI 2023-24 - Cordinator	KITCoEK
3	Mr. Mohite Swapnil B.	Appreciation	MERAKI 2023-24 - Cordinator	KITCoEK
4	Mr. Sunil S, Mane	Appreciation	PIONEER-24	KITCoEK

## Faculty Participation

Sr. No.	Name	Description	Organizing Institute	Duration
1	Mr. Mohite S. B.	Structural Audit In Construction Field	Sanjay Bhokare Group of Institutes, Miraj	23-01-2024 to 31-01-2024
2	Mr. Gavade J. J.			
2	Dr. Khebudkar A. K.	Sustainable Advancement in Structural and Transportation Engineering	Dr. B. R. Ambedkar NIT Jalandhar-Punjab	11-03-2024 to 15-03-2024
3	Mr. Chavarekar R. R.			
4	Mr. Kolekar S. M.			
5	Mr. Shirol S. S.			
6	Mr. Mohite S. B.			
8	Mr. Mohite S. B.	Quality Enhancement Through OBE in alignment with NEP	KITCoEK	26-03-2024 to 28-03-2024
9	Mr. Mane Sunil S.	Symposium on "Advancement in Geotechnical Engineering"	IGS Pune Students Chapter & KITCoEK	20-11-2023 to 24-11-2023
10	Mr. Shawankumar M.			
	Mr. Gavade J. J.			
11	Mr. Samarth S. Shirol			
12	Mr. Chavan G. A.	IGS GOA GEOCONCLAVE 2023: Sixth Dr. Victor de Mello Goa Lecture, 3" Symposium on Women in Geotechnics on Sustainable Retaining Structures & 24 ISSMGE TC 107 Smposium on Residual Tropical Soils	Goa Engineering College and IGS, Goa Chapter	01-12-2023 to 02-12-2023
13	Mr. Suryawanshi O. P.			



## Faculty Attended Conference

Sr. No.	Name	Description	Organizing Institute	Duration
1	Mr. A. B. Sawant	Attended Fourth International Conference on Advancement In Research And Development (ICARD2024); Paper Titled - Utilization Of Blast Furnace Slag In Concrete - Review	RSP CONFERENCE HUB and Indira Priyadarshani Govt. College of Women Hydrabad	30th & 31st January 2024
2	Dr. M. N. Hiremath	Attended International Conference on Hazardous Materials Mangement And Enviornmental Practices ; Title of Paper - Development of AI framework for Integrated Frame work for integrated water management in urban environment	Department of Civil Engineering, VTU- Belegavi & Karnataka State Pollution Board, Bengaluru	12th & 13th February 2024
3	Mr. Anand Akash K.	Attended Recent Advances in Infrastructure Development (RAID)-2024; Title of Paper - Sensitivity analysis: Optimizing Transport Mode Choices via Cost-Driven Nested Logit Modeling	National Institute of Technology Calicut	12th & 13th February 2024

## Paper / Poster Presented at Conference by Students

Following Students are Presented Paper in 1st International Conference on Logistics, Supply Chain & Transportation (ICLST-2024) organized by NIT Calicut on 23<sup>rd</sup> & 24<sup>th</sup> May 2024

Sr. No.	Name	Title of Paper
1	Mr. Avishkar A. Patil	Paper Presented on topic "Mode Choice Preferences using Disaggregate Modelling: Insights from Kolhapur, India"
2	Mr. Digvijaysinh S. Phalake.	Traffic Management During Peak Hours Using Traffic Simulation and Statistical Tools

## Student Achievements

Sr. No.	Name	Category	Program/ Details	RANK	Organization / held at
1	Mr. Ishan Deshmukh, Mr. Vishal Koli	TECHNICAL EVENT	CONCritUS- ConcRIT BIGBASH 2K24	FIRST	RIT, Islampur
2	Mr. Ashish Vinayak Dixit	GATE EXAM	GATE 2024	Score 27.14 (Qulifying 25.4)	IISc Banglore
3	Mr. Ganesh Jagannath Ghevade			SCORE 19.64 (Qulifying 18.8)	
4	Mr. Rohit Suresh Metkari			SCORE 19.64 (Qulifying 18.8)	
5	Mr. Rajvardhan A. Patil	SPORTS	4 x 400m Mixed Relay at All India Interuniversity Athletics Championship	GOLD MEDAL	Chennai
			4 x 400m Mixed Relay	SILVER MEDAL	Khelo India University Games Held At Guwahati
			4 x 400m All India Major Port Games	SILVER MEDAL	Bhubaneswar (Paradip Port)
			4 x 100m All India Major Port Games	GOLD MEDAL	Bhubaneswar (Paradip Port)
6	Mr. Jayesh Ghag	SPORTS	50 Meter Butterfly	FIRST RANK	SUK, Lead College- (Cluster 21)
7			50 Meter Freestyle	FIRST RANK	
8	Miss. Samrudhi Ghatage	TECHNICAL EVENT	POSTER PRESENTATION	2nd RUNNER UP	SoWEK, KITCoEK
9	Mr. Ashish Vinayak Dixit	TECHNICAL EVENT	Technozium- Nirmana- VISION 2024 National Level Technical Symposium	FIRST RANK	WCE, Sangli

## Student Achievements

Sr. No.	Name	Category	Program/ Details	RANK	Organization / held at
10	Mr. Yashvardhan Patil	TECHNICAL EVENT	Technozium- Nirmana-VISION 2024 National Level Technical Symposium	FIRST RANK	WCE, Sangli
11	Mr. Jayesh Ghag	TECHNICAL EVENT	Paper Presentation at Conference	SECOND RANK	J.J.M CoEK, Jaysingpur
					T.K.I.E.T, Warananagar
					SIT, Yadrav
12	Mr. Princekumar P. Dadhaniya, Mr. Aditya S. Patil, Mr. Tejas M. Mali and Mr. Ritesh R. Nangnure	TECHNICAL EVENT	PIONEER 2024	Best Team Award For Team (Volunteer For Pioneer)	KITCoEK
13	Mr. Aditya Digambar Patange	Non-Technical Event	SOCIAL MEDIA CONTEST 2023-24, MERAKI	SECOND RANK	KITCoEK
14	Samarjeet Rajesh Ghodke	TECHNICAL EVENT	CAD COMPETITION	FIRST RANK	SGU, Atigre

## Students Participation

Sr. No.	Name	Description	Organizing Institute	Duration
1	Hrishikesh Gadgil	PARTICIPATED in VERBAFEST	Team Mevericks, KITCoEK	29.03.24
2	Purva P. Manjarekar	Participation in PIXELCRAFT an Image processing Workshop	Team Mevericks, KITCoEK	24 .03. 2024 to 25. 03 2024
3	Mr. Vishal Koli	Completed Virtual Intrenship of Structural analysis with STAAD Pro	Bently, Education	January 2024 - March 2024

## Placements

**19 Students were already placed during first semester below details of placement is from 1<sup>st</sup> January 2023 Till 25/05/2024**

Sr. No.	Candidate Name	Recruiting Company Name	Package (LPA)
1	Ashutosh Vijay Barade	Infra. Market Pvt. Ltd.	4.0
2	Atharva Manik Savant		
3	Prathamesh Arvind Magdum		
4	Pratiksha Ravindra Sathe		
5	Ritika Deepak Suryawanshi		
6	Rohit Pandharinath Chopde		
7	Rohit Suresh Metkari		
8	Shreyash Jagdish Patil		
9	Adesh Amar Nashte	Square yards Pvt. Ltd.	4.0
10	Neha Rangrao Jadhav	NeilSoft Ltd., Pune	3.50
11	Pradnya Ramesh Kirgat		
12	Vaishnavi Subhash Sadigale		
13	Amey Umesh Kumbhar	Infraplan Engineering Services, Kolhapur	3.00
14	Karansinh Hindurao Magadum		
15	Aditya Ravindra Rajguru	BKumar Infra Advisory, Pune	2.40
16	Amesha Shabbir Jamadar	KEC International Ltd., Mumbai.	4.0
17	Trupti Shivaji Gavhane		
18	Vaishnavi Subhash Sadigale		
19	Tanisha Umesh Sasane		
20	Vaibhavi Ganesh Anjikhane		
21	Sakshi Sambhaji Madane		



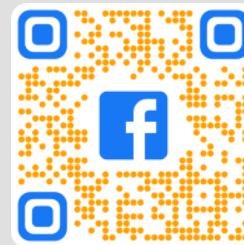
# Student Achievements

## Toppers (AY 2023-24 Odd Sem)

Class	Name	CGPI	EQ % MARKS	Rank
Final Year	PUJARI YASH CHARUDATTA	93.46	9.55	1 <sup>st</sup>
	GHUNAKE VAIBHAV VILAS	92.00	9.40	2 <sup>nd</sup>
	SADIGALE VAISHNAVI SUBHASH	88.40	9.35	3 <sup>rd</sup>
Third Year	PATIL YASHWARDHAN BAPUSO	90.00	9.50	1 <sup>st</sup>
	GHATAGE SHRIRAJ SUNIL	89.10	9.41	2 <sup>nd</sup>
	SATPUTE VAISHNAVI RAJESH	88.60	9.36	3 <sup>rd</sup>
Second Year	PATIL SANDESH DATTATRAY	90.90	9.59	1 <sup>st</sup>
	KALE AAKASH MARUTI	89.50	9.45	2 <sup>nd</sup>
	JAGTAP SAKSHI HIMMAT	88.20	9.32	3 <sup>rd</sup>



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