



Krantiveer Vasantao Narayanrao Naik Shikshan Prasarak Sanstha
**LOKNETE GOPINATHJI MUNDE INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH,**
Approved by AICTE, Accredited by NAAC
Krantiveer Vasantao Naik Marg, Canada Corner, Nashik, 422002



DEPARTMENT OF CIVIL ENGINEERING PRAGATI – BIANNUAL NEWSLETTER



JAN 2026 - JUNE 2026



MESSAGE FROM THE PRINCIPAL



**"Education is not just about learning facts;
it's about training minds to think, innovate, and lead."**

It brings me immense pride and joy to witness the release of PRAGATI, the magazine of the Department of Civil Engineering. This publication is more than just a record of events. It is a vibrant reflection of the creativity, technical excellence, and teamwork that our students and faculty consistently demonstrate.

In an era where civil engineering continues to evolve rapidly, it is heartening to see our students not only keep pace but lead through innovation, whether it's through cutting-edge technologies like 3D printing or sustainable infrastructure solutions.

I commend the department for nurturing a culture of curiosity and continuous learning. May this magazine continue to inspire, inform, and ignite new ideas in the minds of readers.

Congratulations to the editorial team, faculty, and all contributors for making PRAGATI a beacon of academic and professional spirit.



With best wishes for future editions,
Dr. K.V. Chandratre
Principal, LoGMIEER



Krantiveer Vasantao Narayanrao Naik Shikshan Prasarak Sanstha
**LOKNETE GOPINATHJI MUNDE INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH,**
Approved by AICTE, Accredited by NAAC
Krantiveer Vasantao Naik Marg, Canada Corner, Nashik, 422002



DEPARTMENT OF CIVIL ENGINEERING PRAGATI – BIANNUAL NEWSLETTER



JAN 2026 - JUNE 2026



FROM THE DESK OF HOD



“Build the future one layer at a time.”

It gives me immense pleasure to present the Civil Engineering Department's biannual newsletter PRAGATI. Our department continues to make significant strides in both academics and industry collaboration. With a blend of experienced and young faculty, we focus on shaping competent civil engineers who are ready to meet the challenges of modern infrastructure development.

Our students have participated in numerous academic and technical initiatives. We take pride in our laboratory infrastructure, project-based learning approach, and commitment to sustainability and innovation.

I congratulate the editorial team and contributors for their hard work in bringing this edition to life. I am confident that PRAGATI will continue to inspire our students to strive for excellence, uphold professional values, and contribute meaningfully to the field of civil engineering.



Warm regards,
Dr.S.R.Baviskar
Head of the Department,
Civil Engineering



Krantiveer Vasantao Narayanrao Naik Shikshan Prasarak Sanstha
**LOKNETE GOPINATHJI MUNDE INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH,**
Approved by AICTE, Accredited by NAAC
Krantiveer Vasantao Naik Marg, Canada Corner, Nashik, 422002



DEPARTMENT OF CIVIL ENGINEERING PRAGATI – BIANNUAL NEWSLETTER



JAN 2026 - JUNE 2026



DEPARTMENT HIGHLIGHTS



The department has ready infrastructures like Laboratories, Classrooms, Experienced Faculties and Learning Environment to impart the necessary training to the Students through class rooms, laboratories and site visits. We assure this will go long way with the career of our students. The Department of Civil Engineering at LoGMIEER at Nashik is nurturing high quality technical manpower required by various industrial establishments, R&D organizations, Govt. & public establishments and academic institutions. The Department offers B .E. degree in Civil Engineering. The Department encourages its students to engage in extra-curricular and co-curricular activities, essential for development, nurturing of team spirit, and developing organizational skills. The faculty members of the department are involved in research activities and they continue to encourage the academics in Students.



Krantiveer Vasantao Narayanrao Naik Shikshan Prasarak Sanstha
**LOKNETE GOPINATHJI MUNDE INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH,**
Approved by AICTE, Accredited by NAAC
Krantiveer Vasantao Naik Marg, Canada Corner, Nashik, 422002



DEPARTMENT OF CIVIL ENGINEERING

PRAGATI – ANNUAL NEWSLETTER



JAN 2026 - JUNE 2026



VISION



To Excel in the field of Civil Engineering by developing competent engineers for well-being of industry and society



MISSION



- To impart quality education through an Effective teaching learning process.
- To provide best facilities and an inclusive environment that encourages participation in co-curricular and extra-curricular activities for professional development of the students.
- To cultivate expertise in new and evolving engineering domains, ensuring the all-round development of students.



PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)



- PEO1: Graduates will establish themselves as successful Civil Engineering professionals by applying their technical knowledge, problem-solving abilities, and ethical values in planning, designing, and executing infrastructure projects that meet societal needs.
- PEO2: Graduates will pursue advanced education, research, or professional development to stay current with emerging trends, technologies, and practices in Civil Engineering and related interdisciplinary fields.
- PEO3: Graduates will demonstrate leadership, teamwork, effective communication, and a commitment to sustainable development by engaging in projects that contribute to environmental conservation and the betterment of society.



Krantiveer Vasantao Narayanrao Naik Shikshan Prasarak Sanstha
**LOKNETE GOPINATHJI MUNDE INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH,**
Approved by AICTE, Accredited by NAAC
Krantiveer Vasantao Naik Marg, Canada Corner, Nashik, 422002



DEPARTMENT OF CIVIL ENGINEERING

PRAGATI – BIANNUAL NEWSLETTER



JAN 2026 - JUNE 2026



FACULTY PROFILE



Sr. No.	Faculty	Designation	Qualification	Experience (years)
1	Prof.(Dr.)Baviskar Shrikant R.	H.O.D & Asst.Professor	PhD, ME (Construction Tech & Mgmt)	19
2	Prof.(Dr.) Kamthekar L. K.	Asst.Professor	PhD, M Tech (Civil Water Management)	15
3	Prof. Bodke Sandeep S.	Dean Infra & Asst.Professor	M Tech (Housing)	18
4	Prof. Deore Yogesh D.	Asst.Professor	M E (Structures)	13
5	Prof. Boraste Anurag V.	Asst.Professor	M E (Constn Mgmt)	9
6	Prof. Bande Kiran B.	Asst.Professor	M E (Constn Mgmt)	10
7	Prof.Gupta Milind R.	Asst.Professor	M E (Structures)	8
8	Prof.Bodke Purnima S.	Asst.Professor	M E (Transportation Engg)	4
9	Prof.Gamane Ankush K.	Asst.Professor	M E (Constn Mgmt)	3
10	Prof.Pawar Varsha	Asst.Professor	Msc. Geology	3

FACULTY ACHIEVEMENTS

»» NPTEL COURSES

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MILIND ROHTASH GUPTA
for successfully completing the course
Design Thinking - A Primer

with a consolidated score of **73** %

Online Assignments	21.67/25	Proctored Exam	51.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **7204**


Prof. Andrew Thangaraj
 Chair
 Centre for Research and Digital Education, IITM

Jan-Feb 2026
 (4 week course)


Prof. Vignesh Muthurajyan
 NPTEL Coordinator
 IIT Madras

 Indian Institute of Technology Madras



Roll No: NPTEL26MO518464250242 To verify the certificate  No. of credits recommended: 2

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
BANDE KIRAN BHANUDAS
for successfully completing the course
**Finite Element Analysis and Constitutive
Modelling in Geomechanics**

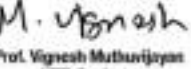
with a consolidated score of **63** %

Online Assignments	20.25/25	Proctored Exam	42.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **10**


Prof. Andrew Thangaraj
 Chair
 Centre for Research and Digital Education, IITM

Jan-Apr 2026
 (12 week course)


Prof. Vignesh Muthurajyan
 NPTEL Coordinator
 IIT Madras

 Indian Institute of Technology Madras



Roll No: NPTEL26CE605562250030 To verify the certificate  No. of credits recommended: 4

FACULTY ACHIEVEMENTS

»» NPTEL ACHIEVEMENTS



STUDENTS ACHIEVEMENTS

»» NPTEL COURSES



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SUSHMITA RATNAKAR AHIRE
 for successfully completing the course

Geotechnical Engineering Laboratory

with a consolidated score of **60** %

Online Assignments	25/25	Proctored Exam	34.5/75
--------------------	-------	----------------	---------

Total number of candidates certified in this course: 400

Jul-Aug 2025
(4 week course)



Indian Institute of Technology Bombay



Roll No.: NPTEL25CE99843601921

To verify the certificate: 

No. of credits recommended: 1 or 2



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VISHAKHA SHANTARAM BENDKULE
 for successfully completing the course

Geotechnical Engineering Laboratory

with a consolidated score of **55** %

Online Assignments	25/25	Proctored Exam	30/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: 400

Jul-Aug 2025
(4 week course)



Indian Institute of Technology Bombay



Roll No.: NPTEL25CE99843601933

To verify the certificate: 

No. of credits recommended: 1 or 2

CESA (CIVIL ENGINEERING STUDENTS' ASSOCIATION)

➤➤➤ CESA INAUGURATION



The Civil Engineering Students Association (CESA) is a student-centric organization dedicated to fostering collaboration, innovation, and leadership among civil engineering students. CESA serves as a dynamic platform where students can enhance their technical expertise, develop essential soft skills, and participate in a wide range of extracurricular and co-curricular activities.

• Objectives of CESA:

- Promote Technical Excellence
- Encourage Practical Learning
- Develop Leadership and Teamwork Skills
- Bridge the Gap Between Academia and Industry
- Nurture Innovation and Creativity
- Promote Networking and Collaboration
- Support Holistic Development
- Encourage Social Responsibility
- Foster Extracurricular Engagement
- Celebrate Civil Engineering

Civil Engineering Students Association (CESA) AY 2025-26

Sr.No.	Post	Name of Candidate	Class
1	PRESIDENT	Darade Vrushabh Kashinath	BE
2	VICE- PRESIDENT	Gaikwad Sujit Dnyaneshwar	TE
3	SECRETARY	Lonari Prathamesh Santosh	TE
4	JOINT SECRETARY	Mawal Aditya Manoj	SE
5	COUNCIL MEMBER	Pandit Anmol Birchand	BE
6	COUNCIL MEMBER	Bhalerao Atharva Ganesh	BE
7	COUNCIL MEMBER	Deore Sakshi Kailas	TE
8	COUNCIL MEMBER	Bahiram Kajal Ambadas	TE
9	COUNCIL MEMBER	Mundaware Janhavi Keda	SE
10	COUNCIL MEMBER	Kakad Om Subhash	SE
11	LADIES REPRESENTATIVE	Ahire Sushmita Ratnakar	BE
12	LADIES REPRESENTATIVE	Bachhav Rishika Shashikant	TE

CESA ACTIVITIES

➤➤➤ FAREWELL PARTY



A farewell party for the BE Civil Engineering students was organized at Bon Vivant on 15-05-2026. The event was arranged to celebrate the memorable journey and achievements of the graduating students. Faculty members and students participated enthusiastically, making the occasion joyful and memorable. Various fun activities, interactions, and cultural moments added warmth to the celebration and created lasting memories for everyone present.

CESA ACTIVITIES

➤➤➤ GROUP PHOTO



The graduating batch of the Department of Civil Engineering embodies the values of dedication, perseverance, and academic excellence. Over the years, these students have successfully combined theoretical knowledge with practical learning through laboratory work, industrial visits, internships, technical competitions, and project-based activities. Their journey reflects a commitment to innovation, teamwork, and professional growth.

As they step into the next phase of their careers, we take immense pride in their achievements and the values they carry forward. We congratulate the Passout Batch of 2025-26 and wish them continued success, leadership, and fulfillment as they contribute to the development of society and the nation through the field of civil engineering. May they continue to build not only strong structures but also a brighter and more sustainable future.

PROGRAMS & ACTIVITIES

➤➤➤ SITE VISIT



The site visit to an ongoing commercial project by Finex Industries was organized for BE Civil Engineering students under the subject of Quantity Surveying, Contracts, and Tenders (QSCT) Lab to provide practical exposure to reinforcement detailing and site-based estimation processes.

During the visit, students gained valuable practical exposure to key structural components such as slabs, beams, and columns, along with reinforcement detailing, formwork, and bar bending and cutting operations.

The interaction with site engineers provided deeper insights into real-world construction practices, challenges faced on-site, and the application of theoretical knowledge in practical scenarios.

PROGRAMS & ACTIVITIES

»»» SITE VISIT



A site visit to an ongoing building construction project was organized for TE Civil Engineering students under the Design of Reinforced Concrete Structures (DRCS) course to provide practical exposure to construction practices.

Students observed the execution of structural components such as slabs, beams, columns, and footings, along with reinforcement detailing and formwork systems. They gained insights into concreting operations, quality control measures, and construction sequencing through interactions with site engineers.

The visit helped students understand the practical implementation of structural drawings and RCC design concepts. Overall, the activity bridged the gap between classroom learning and real-world construction practices, enhancing their technical knowledge and field experience.

PROGRAMS & ACTIVITIES

»»» SITE VISIT



A site visit to an ongoing building construction project at Madhuban Panchavati was organized for Third Year Civil Engineering students under the Design of Reinforced Concrete Structures (DRCS) course to provide practical exposure to foundation and footing work.

Students observed excavation, layout marking, reinforcement detailing, formwork, and concreting operations at various stages of footing construction. They gained valuable insights into bar arrangement, anchorage, quality control measures, and safety practices followed on site.

The site engineers explained the construction sequence and practical implementation of structural drawings. Overall, the visit strengthened students' understanding of foundation engineering concepts and bridged the gap between classroom learning and real-world construction practices.

PLACEMENT NEWS

➤➤➤ CAMPUS DRIVE

Department of Civil Engineering
Congratulations



Proud moment for the Civil Engineering Department as Miss. Sushmita Ahire and Miss. Hemangi Gharte have been selected at Niesen Solutions Pvt. Ltd., Nashik through a campus drive conducted at LoGMIEER on 24/03/2026.

Congratulations
For Your Success



CHAITANYA GITE
MIDC Assistant Engineer
& WRD CEA

PLACEMENT NEWS

➤➤➤ COMPANY WISE PLACEMENT

Sr. No.	Student Name	Company Name	Academic Year
1	Sushmita Ratnakar Ahire	Niesen Solutions Pvt. Ltd.	2025-26
2	Atharva Ganesh Bhalerao	PlanetEye Infra AI	2025-26
3	Vrushabh Kashinath Darade	ABL Infrastructure Pvt. Ltd.	2025-26
4	Hemangi Kashinath Gharte	Niesen Solutions Pvt. Ltd.	2025-26
5	Anjali Manoj Khanande	Blossom Construction Pvt.	2025-26
6	Laukik Sandip Ozarkar	Mayuresh Construction Pvt.	2025-26
7	Tanmay Sandip Pawar	Yash Association Architecture Firm	2025-26
8	Sanskriti Dilip Jadhav	Soham Projects	2025-26
9	Narendra Pandit Bacchav	Shreepad Construction	2024-25
10	Mrunali Mangesh Khataavkar	ABL Infrastructure Pvt. Ltd.	2024-25
11	Piyush Yogesh Kulthe	Prothious Engineering Services	2024-25
12	Gaurav Vikas Dhamne	Milan Road Buildtech LLP	2024-25
13	Rupali Bhausahab Sangale	EKAM Venture	2024-25

The Civil Engineering Department has achieved excellent placement success, with students securing positions in reputed construction, infrastructure, consultancy, and technology-driven companies.

The placements during A.Y. 2024-25 and 2025-26 reflect the department's strong industry connect and commitment to producing skilled, industry-ready engineers.

PLACEMENT NEWS

➤➤➤ PLACEMENT GROUP PHOTOS



LOGMIEER TECHFEST 2K26

»»» TREASURE HUNT EVENT



The Civil Engineering Department organized a Technical Treasure Hunt activity on 26th Feb 2026 to create an engaging and competitive learning environment for students. Participants were divided into teams and provided with sequential clues related to technical concepts, logical reasoning, and campus locations. Each clue required analytical thinking, teamwork, and practical application of engineering knowledge.

The activity encouraged active participation, coordination, and innovative thinking among students. Faculty members supervised the event to ensure smooth execution and fair evaluation.

The event successfully enhanced practical exposure beyond classroom learning while promoting enthusiasm, collaboration, and problem-solving abilities among students.

LOGMIEER TECHFEST 2K26

➤➤➤ PROJECT COMPETITION



The Civil Engineering Department organized a State-Level Project Competition under LOGMIEER TECHFEST 2K26 on 26th February 2026, providing students with a platform to showcase their innovative ideas and technical expertise.

The event encouraged participants to apply theoretical concepts to solve real-world engineering challenges through creative and sustainable project solutions. Students demonstrated excellent research, design, teamwork, and presentation skills while addressing issues related to infrastructure and environmental sustainability.

The competition fostered innovation, problem-solving abilities, and awareness of modern civil engineering practices. Overall, the activity inspired students to develop practical, research-oriented approaches and contribute towards building a safer and more sustainable future.

LOGMIEER TECHFEST 2K26

➤➤➤ PROJECT COMPETITION



STUDENT ARTICLES

>>> “सिविल इंजीनियर : देश निर्माण के शिल्पकार”

ईंटों में सपने भरता है,
मिट्टी से रिश्ता करता है,
हर मुश्किल को माप-तौल कर,
सिविल इंजीनियर आगे बढ़ता है।

Surveying की chain उठाकर,
Theodolite से दिशा नापे,
AutoCAD के नक्शों में वो,
शहरों के कल के सपने छापे।

Strength of Materials सिखाती,
लोड सहना, झुकना कम,
RCC Design बताता उसको,
कैसे खड़ा रहे हर दम।

Geotechnical की गहरी धरती,
Soil की भाषा समझाती,
Bearing Capacity के संग वो,
Foundation की नींव जमाती।

Fluid Mechanics की धारा में,
Velocity का खेल निराला,
Hydrology के बारिश जल से,
बनता जीवन का रखवाला।

Transportation Engineering बोले,
सड़कों को मजबूत बनाओ,
Highway, Railway, Airport तक,
देश की रफ्तार बढ़ाओ।

Environmental Engineering कहती,
जल और वायु को स्वच्छ बनाओ,
Wastewater Treatment करके,
धरती माँ का कर्ज चुकाओ।

Construction Management सिखलाए,
Time और Cost का सही हिसाब,
CPM और PERT के सहारे,
पूरा करता हर प्रोजेक्ट का ख्वाब।

STUDENT ARTICLES

➤➤➤ “सिविल इंजीनियर : देश निर्माण के शिल्पकार”

Steel Structure ऊँचा उठता,
Bridge हवा से बातें करता,
Earthquake Resistant Design बनाकर,
हर खतरे से मानव बचता।

Concrete Technology की दुनिया,
Mix Design का ज्ञान कराए,
Cement, Sand और Aggregate से,
मजबूत इमारत बनकर आए।

Quantity Surveying के आँकड़ों में,
Estimate का चलता राज,
Rate Analysis की कलम से,
हर Tender का बने अंदाज़।

Site Visit की धूप में तपकर,
Lab में सीखा हर विज्ञान,
Journal, Viva, Project संग,
मजबूत हुआ उसका ज्ञान।

SPPU Civil Engineering Pattern ने,
सिखलाया संघर्ष महान,
केवल Degree नहीं ये साथी,
देश निर्माण का है सम्मान।

जब दुनिया सोती चैनों से,
तब Site पर वो खड़ा मिले,
Helmet, Shoes और Drawing लेकर,
हर सपने को आकार मिले।

सिर्फ इमारत नहीं बनाता,
वो भविष्य की राह बनाता,
हर पुल, सड़क और बांध के पीछे,
सिविल इंजीनियर मुस्कुराता।

STUDENT ARTICLES

➤➤➤ “MERE TEACHER, MERI ROSHNI”

“AAP MERI ZINDAGI KA UJALA HO” ✨❤
PADHAI KE RAASTE PAR JAB ANDHERA CHHA JAATA HAI, 🌙
AAPKA DIYA HUA GYAAN HI RAASTA DIKHATA HAI. 🕯
TEACHER NAHI, AAP EK ROSHNI KA UJALA HO, ☀
HAR SAPNE KO SACH KARNE WALA SAHARA HO. 🙏❤

Hemangi Gharate, BE Civil

EDITORIAL ARTICLE

➤➤➤ BUILDING THE FUTURE WITH SUSTAINABLE CIVIL ENGINEERING

Civil Engineering has always been at the forefront of nation-building, shaping the infrastructure that supports economic growth and improves the quality of life. In recent years, the profession has undergone a significant transformation with the increasing emphasis on sustainability, resilience, and smart technologies. Today, civil engineers are not only responsible for designing and constructing structures but also for ensuring that development is environmentally responsible and resource-efficient.

One of the most significant trends in modern civil engineering is the adoption of sustainable construction practices. The use of eco-friendly materials, recycled aggregates, fly ash concrete, and energy-efficient building techniques is reducing the environmental footprint of infrastructure projects. Green building concepts, supported by rating systems such as GRIHA and LEED, encourage the design of structures that minimize energy consumption, conserve water, and enhance occupant well-being.

The integration of digital technologies is also revolutionizing the construction industry. Building Information Modeling (BIM), Geographic Information Systems (GIS), drone surveying, and Artificial Intelligence (AI) are improving project planning, monitoring, and execution. These tools enable engineers to visualize projects before construction, detect potential issues early, and optimize resource utilization, resulting in reduced costs and improved project quality.

Another emerging area is the development of smart and resilient infrastructure. Rapid urbanization and climate change have increased the need for infrastructure capable of withstanding natural disasters and adapting to changing environmental conditions. Sustainable transportation systems, intelligent traffic management, flood-resistant structures, and efficient water resource management are becoming essential components of future-ready cities.

EDITORIAL ARTICLE

➤➤➤ BUILDING THE FUTURE WITH SUSTAINABLE CIVIL ENGINEERING

At the academic level, Civil Engineering education is evolving to meet these industry demands. Through project-based learning, industrial visits, internships, technical competitions, and research activities, students are encouraged to bridge the gap between theory and practice. Exposure to real-world challenges helps them develop problem-solving abilities, teamwork, leadership, and innovative thinking—qualities that are highly valued by employers and society alike.

As educators, our mission extends beyond imparting technical knowledge. We aim to nurture responsible engineers who are committed to ethical practices, sustainable development, and lifelong learning. By embracing innovation and maintaining a strong connection with industry, the Civil Engineering Department continues to prepare students who are capable of designing and building a safer, smarter, and more sustainable future.

"Civil engineers do not merely construct buildings and roads—they create the foundation upon which societies grow and prosper."



MESSAGE FROM EDITORIAL TEAM

With great joy and pride, we present this edition of PRAGATI, the Civil Engineering Department's magazine. This issue reflects the vibrant academic spirit, creativity, and technical excellence that define our department.

From workshops and expert lectures to Site visits and student innovations, each section captures a meaningful part of our journey. The feature articles showcase how our budding engineers are thinking beyond textbooks and contributing to real-world challenges.

I extend heartfelt thanks to the editorial team, faculty members, and students whose efforts brought this magazine to life. We hope this edition inspires all readers to learn, explore, and grow.

We sincerely thank Prof. Poornima Pathak for graciously designing the magazine template and for her continued guidance in shaping this publication.



Prof. Sandeep S. Bodke
Editor, PRAGATI

Student Editorial Team:

- Prathmesh Lonari (TE Civil)
- Harshal Mali (BE Civil)