



# DATTA MEGHE COLLEGE OF ENGINEERING



NBA accredited - Chemical Engineering & Civil Engineering



NAAC (Cycle 2) 'A' Grade accredited



DTE CODE : EN03187

## Prospectus

2025 - 26

([www.dmce.ac.in](http://www.dmce.ac.in))

					 Quality comes with Commitment. An ISO 9001:2008 Certified company.
				 CABLES   WIRES   PIPES   SWITCHGEAR   MOTORS   LIGHTING An ISO 9001:2008 certified company.	
			 Exceeding Expectations..		
					
					
					
					
					
					
					



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## ABOUT US

Established in 1988 in Airoli, Navi Mumbai, DMCE touched innumerable milestones with unlimited credentials and accomplishments. The Institute is NAAC (Cycle 2) "A" Grade accredited and two departments, namely Civil Engineering and Chemical Engineering are NBA accredited. The institute is approved by AICTE New Delhi, recognized by DTE & Govt. of Maharashtra, and one of the most reputed institutions affiliated to the University of Mumbai. The overall intake of the institute at UG, PG and PhD is 1077 students in varied branches, like Civil, Chemical, Computer, Mechanical, IT, Civil and Infrastructure, Artificial Intelligence and Data Science and Electronics and Telecommunication Engineering. The institute nurtures more than 3000 students annually.

## VISION

To create values-based technocrats to fit in the world of work and research

## MISSION

- To adopt the best engineering practices
- To empower students to work in the world of technology and research
- To create competent human beings

## MEMBERS OF THE GOVERNING BODY

Mrs. Gauri Bhattacharya	-	Chairman
Dr. Rituparna Banerjee	-	Secretary
Mr. Sreejit Bhattacharya	-	Member
Dr. Subir Kumar Banerjee	-	Member
Smt. Suvra Banerjee	-	Member
Dr. Parthsarathi Chauhan	-	Member
	-	AICTE Nominee (AICTE, WRO)
Dr. S. S. Mantha	-	University Nominee (Former Chairman, AICTE)
Dr. A. A. Ghatol	-	DTE Nominee (Former VC, BATU)
Dr. P. A. Dode	-	(Ex-officio Member-Secretary) Principal
Dr. A. P. Patil	-	Member, Professor
Dr. A. P. Pande	-	Member, Professor



## OUR INSPIRATION



Mrs. Gauri Bhattacharya  
President



Dr. Rituparna Banerjee  
Secretary



Mr. Sreejit Bhattacharya  
Treasurer



Dr. Subir Kumar Banerjee  
Former President & Trustee



Smt. Suvra Banerjee  
Former President & Trustee



Dr. S.D. Sawarkar  
Executive Director

## PRESIDENT'S MESSAGE



As we mark 37 years of our institute's distinguished journey, I am both proud and humbled to reflect upon the remarkable evolution that has shaped us into a centre of academic excellence and innovation. This milestone is a tribute to the collective spirit of our community—students, faculty, staff, alumni, and parents—whose unwavering commitment continues to drive our shared vision forward.

India's legacy of scientific inquiry and technological advancement is both ancient and profound. In carrying forward this heritage, our institute stands as a vibrant hub of transformative research, interdisciplinary collaboration, and visionary engineering. Anchored in the wisdom of our founders and strengthened by generations of dedicated educators, we have built a dynamic institution that empowers individuals and contributes meaningfully to the nation's progress.

In an era defined by rapid technological change and global interconnectedness, our institute remains at the forefront of critical advancements. From artificial intelligence and renewable energy to smart infrastructure and sustainable innovation, our work addresses some of the most pressing challenges of our time. We are deeply invested in nurturing human potential—equipping our students not only with knowledge and skills, but with the ethical foundation and global outlook necessary to lead in an evolving world.

Our academic framework integrates a forward-looking curriculum, experiential learning, and strong industry linkages to ensure our graduates are prepared for the opportunities and responsibilities that lie ahead. We are committed to fostering a culture of integrity, inclusivity, and intellectual curiosity—where diverse perspectives converge to inspire new ideas and transformative outcomes.

As we look to the future, I extend a warm invitation to all aspiring learners and collaborators to join us in this exciting journey. Together, let us push the frontiers of knowledge, champion innovation, and contribute to building a sustainable and equitable world.

The path ahead is rich with promise—and we believe, with deep conviction, that the best is yet to come.

**Mrs. Gauri Bhattacharya**

President

Nagar Yuwak Shikshan Sanstha Airoli



## PRINCIPAL'S MESSAGE



Over the years our institution has quietly and steadfastly built a reputation as a centre of excellence in engineering education—nurturing curious minds and guiding them towards becoming responsible innovators and future-ready leaders. What began as a focused effort in undergraduate education has grown into a vibrant academic ecosystem, encompassing advanced post graduate and doctoral programs across emerging and foundational engineering domains.

At the heart of our academic philosophy lies a simple yet profound belief: engineering is not solely the mastery of technology, but the thoughtful application of knowledge to serve society. We strive to cultivate in our students not only technical competence, but also intellectual agility, ethical grounding, and a passion for solving real-world challenges. Our rigorous, industry-aligned curriculum is enriched by hands-on research opportunities, interdisciplinary learning, and meaningful engagement with global industry partners.

Our distinguished faculty—mentors, researchers, and practitioners—play a pivotal role in shaping a learning environment that is both challenging and supportive. Through their guidance and the strength of our collaborations, our students gain the tools and confidence to navigate complexity and lead with purpose.

The accomplishments of our alumni, who contribute meaningfully across diverse sectors—technology, entrepreneurship, and sustainable innovation—reflect the enduring values of our institution. Their journeys stand as quiet affirmations of our commitment to academic rigor, integrity, and lifelong learning.

As we move forward in an era defined by rapid technological transformation—spanning AI, sustainable systems, and Industry 5.0—we remain committed to preparing the next generation of engineers to lead with clarity, compassion, and creativity. We believe that the true measure of an engineer lies not just in innovation, but in impact.

To all aspiring learners: we welcome you to join this journey of discovery and growth. May you be inspired to learn deeply, think boldly, and contribute meaningfully to the world around you.

**Dr. Prasad A. Dode**  
Principal  
Datta Meghe College of Engineering  
Airoli, Navi Mumbai

## TASK FORCE



**Mrs. Gauri Bhattacharya**  
President



**Dr. Rituparna Banerjee**  
Secretary



**Mr. Sreejit Bhattacharya**  
Treasurer



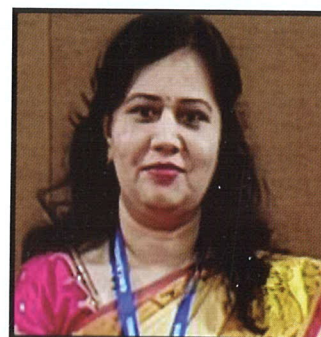
**Dr. P. A. Dode**  
Principal



**Dr. A. P. Pande**  
Vice Principal



**Dr. D. J. Pete**  
Dean & Vice Principal



**Dr. U. M. Rathod**  
Vice Principal



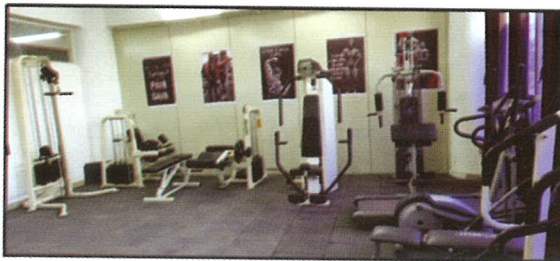
## COURSES OFFERED

Academic Year 2025-2026

<u>Courses</u>	<u>Intake</u>
B.E. Civil Engineering	120
B.E. Electronics & Telecommunication Engineering (Former Electronics Engineering)	120
B.E. Computer Engineering	180
B.E. Mechanical Engineering	60
B.E. Chemical Engineering	60
B.E. Information Technology	180
B.E. Civil & Infrastructure Engineering	60
B.E. Artificial Intelligence & Data Science	180
M.E. Civil Engineering (Structure)	18
M.E. Computer Engineering	18
M.E. Electronics & Telecommunication Engineering	18
M.E. Mechanical Engineering (CAD/CAM & Robotics)	18
Ph.D. Research Center Civil Engineering	10
Ph.D. Research Center Computer Engineering	15
Ph.D. Research Center Mechanical Engineering	10
Ph.D. Research Center Electronics Engineering	10

## CAMPUS

Located in a serene atmosphere, the campus is spread over 2.50 acres of land. The institute is strategically located in the developed node of Navi Mumbai, thoroughly connected to Mumbai-Thane and all other nodes of Navi Mumbai by bus and train.

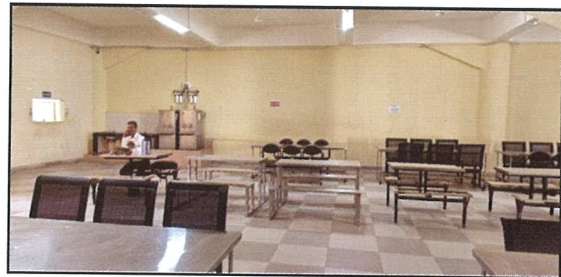


### GYM

Health-conscious students can enjoy the well-equipped gym before and after the college hours.

### CANTEEN

The canteen offers appetizing eateries and beverages at subsidized prices and a conducive atmosphere to refresh them from regular and hectic schedules.



### BADMINTON COURT

The badminton court on the second floor is made of world-class quality to encourage students to do extracurricular activities as well as stress buzz.

### LANGUAGE LAB

The Language Lab is an audiovisual installation with ETNL Software used as an aid to teach English in all the skills-listening, speaking, reading and writing. Students are free to use this facility all four years. Special emphasis is given to weaker/ vernacular students to perform better in campus placements. Remedial sessions are conducted after every semester, during the break.



## STUDENT SUPPORT SYSTEMS

**Various committees are set up for the effective functioning of the institute:**

- Anti-Ragging Committee
- College Women Development Cell
- Grievance and Redressal Committee
- Women's Grievance Committee/ ICC
- SC/ST Committee
- College Development Committee
- Equal Opportunity Committee

All these committees are monitored by the Principal regularly.

**Student Forums:**

- **ACES**(Association of Civil Engineering Students)/IWWA(Indian Water Works Association) DMCE chapter of Civil Engineering
- **EESA**(Electronics Engineering Students Association)/IEEE (Institute of Electrical and Electronics Engineers) / ISTE(Indian Society for Technical Education) of Electronics Engineering/IETE (Institution of Electronics and Telecommunication Engineers)
- **FOMES**(Forum of Mechanical Engineer Students)/ISHRAE (The Indian Society of Heating, Refrigeration and Air Conditioning Engineers)/ SAEINDIA Collegiate Club/ IIIE(Indian Institute of Industrial Engineering)
- **CATT**(Computer Association of Technological Trends)/CSI(Computer Society of India) of Computer Engineering/ GoogleDSC/CodeChef DMCE Chapter
- **SOChE**(Students Organization of Computer Engineers)/ IICChE (Indian Institute of Chemical Engineer Students) of Chemical Engineering
- **GITS**(Group of Information Technology) of Information Technology
- **SHAIDS**( Students Hive of Artificial Intelligence and Data Science)
- **InfraRED**(Association of Civil and Infrastructure Engineering students)
- **FE- Science Club/Hobby Club**
- **NSS**(National Service Scheme)
- **IPR**(Intellectual Property Rights) Cell
- **R&D**(Research and Development) Cell
- **E (Entrepreneurship )Cell**
- **Alumni** Cell
- **IIC**-Institution's Innovation Council

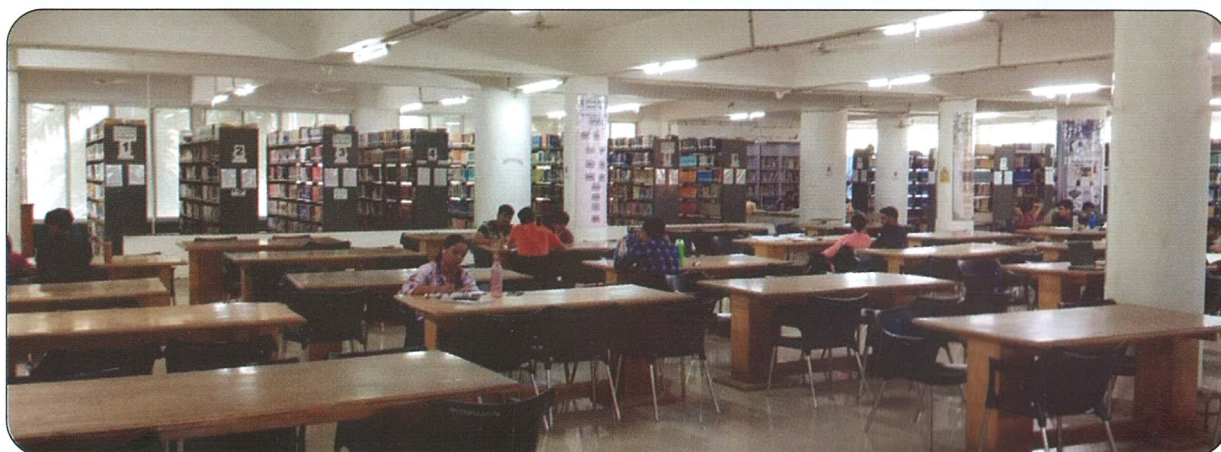
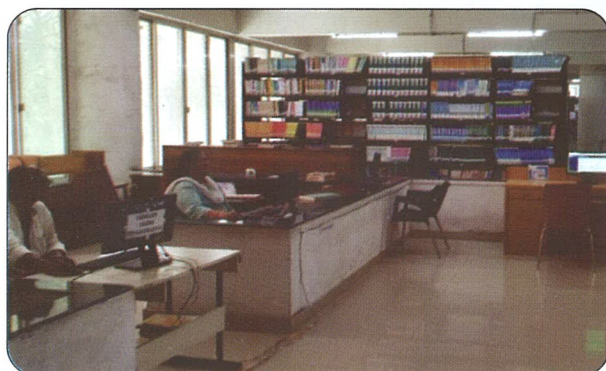
In addition to all these committees and forums, students are constantly supported and monitored at an individual level in the following ways:

- Professional guidance through guardian teachers in all day-to-day activities.
- A team of Heads of the Department, senior faculty, T&P officer, Alumni and industry experts for the overall development of the students and career advancement.
- Personal sessions, remedial sessions and extra practical sessions.
- Student ratio per mentor is 1:20
- Frequency of parents/students meeting – once in a month
- The teacher monitors the attendance and academic performance regularly. The grievance, if any, is noted and solved. If required, the same is presented in front of HOD/ Principal for an amicable solution.
- Students are counseled for poor performance in exams/ attendance. Parents are also called and counseled.
- The students are encouraged to participate in various co-curricular and extra-curricular activities through events like Tech-fest, Annual gathering, Sportzilla, Fresher's party, workshops and seminars.



## LIBRARY

The library possesses 47094 technical books, in addition to magazines, national and international journals. The library has a subscription to 'Science Direct' e-journals database, having access to 439 titles in core subjects of the engineering domain. The library has a membership in the DELNET Library consortia. Research work of faculty members is organized by DMCE IRINS. The library is partially automated, maximum library activities are done using LMS. QR codes are applied for library services and resources.





## TRAINING AND PLACEMENT CELL

### Vision

To augment employability of our value based technocrats by developing their conceptual skills and bestowing them with placement assistance for a bright future.

### Mission

To make students aware of futuristic trends in industry by providing training and placement opportunity

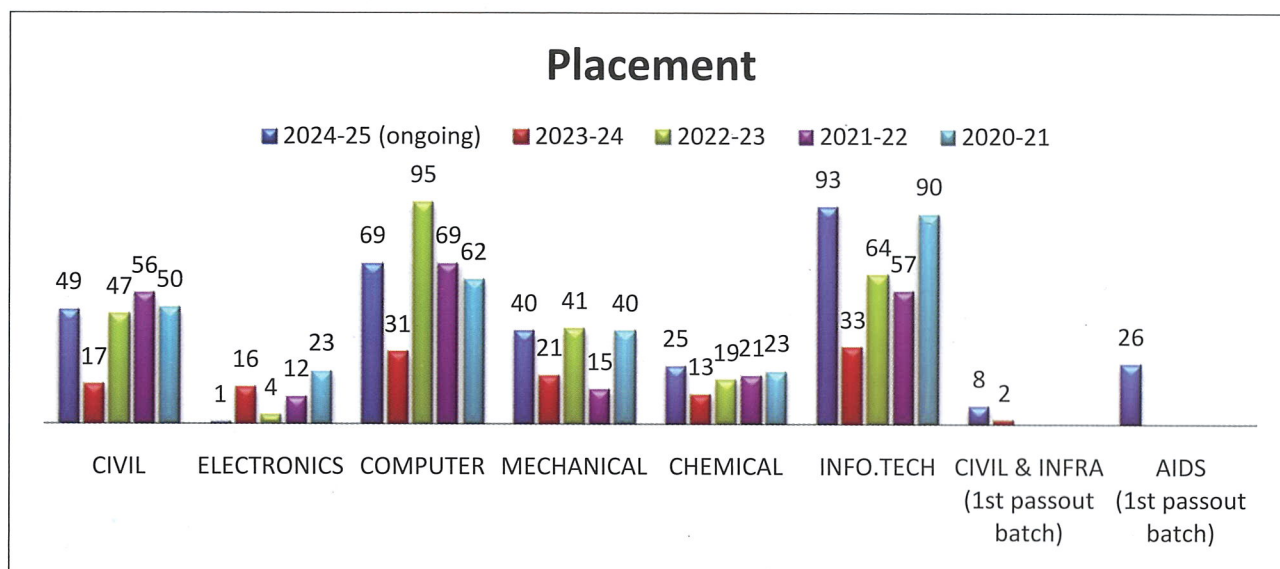
### About Training and Placement

As a part of the efforts to place engineering students in prestigious organizations, the college has delineated a long-term strategy to develop and strengthen the relationship with the corporate world, and established healthy relations with the industry. The requisite inputs, the ongoing interaction with industry experts, and the large alumni enhance their practical knowledge. To say, the students are nurtured in the atmosphere of everyday learning. The industry-institute interaction is enhanced through various activities. Training and Placement cell encourages students to participate in various competitions sponsored by industries.

### Activities:



### YEAR WISE PLACEMENT OF STUDENTS



## E CELL

The Entrepreneurship Cell of the college is in its eighth year. It has been continuously working to foster entrepreneurship.

### The mission of E cell is:

- Awareness among aspiring entrepreneurs regarding entrepreneurship
- Programs on entrepreneurship enable skills
- Awareness of procedures, and legalities of setting up a business
- To educate students about various schemes by the government for businesses
- How to approach investors
- Workshops related to- how to prepare business plans, marketing strategies, etc



Esteemed Speakers for "Enspire 2024"

### Student Counseling

A professional Counselor is delegated to help the students in the areas of academic achievement, personal and career enhancement, ensuring that the students are counseled for various issues faced by them.



## Accomplishments of 2024 - 25

### LogiTHON 2024

#### ***A 24Hrs Hackathon in collaboration with Softlink Global Pvt. Ltd. (Logistic Solution Expert)***

LogiTHON, hosted by Datta Meghe College of Engineering, Airoli, in collaboration with Softlink Global Pvt. Ltd. on April 19-20, 2024, marked a significant milestone in logistics innovation. This 24-hour event attracted over 1,500 participants from 236 institutions across India. More than 550 teams registered, demonstrating overwhelming enthusiasm for transforming logistics through technology. From 200 ideas, 130 teams advanced based on PowerPoint submissions, the final presentations were judged by distinguished logistics experts. The event concluded with a valedictory ceremony graced by Dr. Pratapsinh Kakasaheb Desai, President of ISTE, and Mr. Amit Maheshwari, CEO of Softlink Global. Four winning teams received Rs. 1,00,000 each, and four runner-up teams were awarded Rs. 50,000 each. Winners also received PPOs and internships from Softlink Global.



### Global Education Fair- 2025

DMCE hosted a successful **Global Education Fair** on campus, fostering international academic collaboration and exposure. Participating universities and organizations included **University of North Carolina Wilmington (UNCW)**, **San Jose State University-USA**, **QS (Quacquarelli Symonds)**, **Leading Australian Universities** etc. The event enabled dialogue on student exchange, higher education pathways, research tie-ups, and global internships.





## Department of Civil Engineering (Accredited by NBA)

(Year of Establishment: 1988)



**Sanctioned Intake: UG – 120 PG- 18 PhD- 10**

### **Vision**

To bring out value based Civil Engineers with knowledge of research and recent technology to meet the current and future challenges of the society and industry

### **Mission**

- M1. To provide quality and research oriented education in the field of Civil Engineering
- M2. To induce leadership quality and professional ethics among the students to handle projects independently
- M3. To have regular interaction between industry-academia to make our graduates ready and competent for the industry

### **Program Educational Objectives**

- PEO1: The graduates will hold key positions in research organizations, construction industry and government organizations
- PEO2: The graduates will be ethical and socially conscious engineers
- PEO3: The graduates will be known for providing practical and latest Civil Engineering services as entrepreneurs and professionals.

### **About the Department**

- The department is accredited by NBA for three years : A.Y. 2023-24 to 2025-26.
- Highly qualified and experienced faculty including 06 with Doctoral degree and all others with Master degree with diversified specialization and research areas.
- Offers M.E. Program in Structural Engineering
- Research Centre for studies leading to the Doctoral Degree (Ph.D.)
- Consultancy and Testing Cell (CEDTCC)

### **Facilities**

- Well-equipped laboratories for UG, PG and research, standardized as per the norms and specifications of Bureau of Indian Standards (BIS) and having all the standard software to support the research activities. This is to provide students with a strong fundamental, scientific and technical knowledge-base and critical thinking skills to serve as the foundation for lifelong learning in a Civil Engineering career.



- Departmental reference library containing titles of text and reference books, UG projects, PG dissertations, Ph D thesis and journals
- A Consultancy and Testing Cell (CEDTCC) to offer consultancy and testing services in Structural, Transportation, Geotechnical and Environmental engineering. The cell is associated with several projects of national repute.

#### **Achievements:**

- Eleven research scholars have been awarded Ph.D. and more than 100 students are awarded Master's degree from the department.
- Many students appeared in the merit list and majority of them either secured distinction or first class.
- Contribution of faculty members to research in the form of research publication in India and abroad:
- More than 100 papers published in international and in national journals
- More than 150 papers published in international & National Conferences
- 07 Books Published, and 27 Patents are filed.
- Faculty representation at the university on various constitutional bodies such as members of Board of Studies in Civil Engineering, Local Inquiry Committee, University Staff Selection Committee, UG and PG Syllabus Revision Committee, paper setting and result moderation committee
- The department is actively contributing to research projects sponsored by the University of Mumbai.
- Signed Memoranda of Understanding with more than 25 companies known in the construction sector for planning, designing, consulting and execution of Civil engineering projects
- 29 students selected in MPSC 2019 & MPSC 2020 (Engineering Services Examination) as Class I and Class II officers in public works, Water Resources and Soil Conservation departments.
- Many students have secured winning positions & cash prizes in National and International level competitions.
- Many students have pursued/are pursuing post-graduation in elite national & international universities.
- Our alumni have been holding reputable positions in government and private organizations.

#### **Activities**

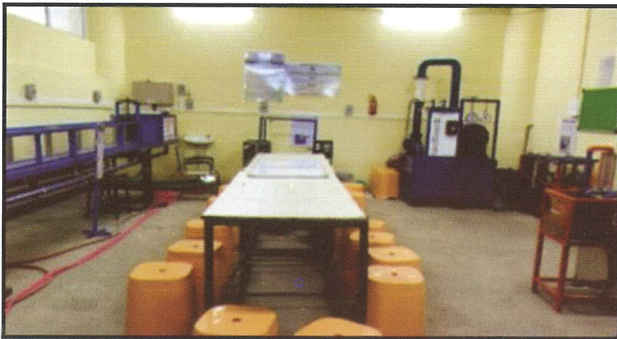
- Association of Civil Engineering Students (ACES), a student's organization within the department, is actively involved in various extra-curricular and co-curricular activities.
- Site visits are arranged by the department for effective field exposure to the students.
- Conferences, seminars, workshops and Short-Term Training Programs are arranged by faculty members.
- The department is associated with research projects – sponsored by the University of Mumbai.

### LIST OF FACULTY

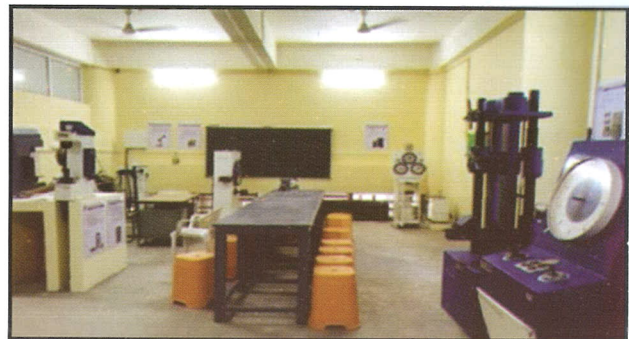
Sr. No	Name of the Faculty	Designation	Qualifications with year of passing	Experience in Years
1.	Dr. Dode Prasadkumar Avinash	Professor & Principal	PhD Civil Engineering 2018	34
2.	Dr. (Mrs) Patil Smita Bhushan	Asso. Professor & Head	PhD Civil Engineering 2015	20
3.	Mr. Barbude Prashant Ramdas	Asst. Professor	M. Tech Structures 1993, PhD (Pursuing)	36
4.	Mr. Muley Prashant Vinodrao	Asst. Professor	M.E. Structures 2000, PhD (Pursuing)	36
5.	Mr. Kolisetty Ramakrishna Venkateswarlu	Asst. Professor	M.E. Town Planning 1989	36
6.	Mr. Mohammad Rafique	Asst. Professor	M.E. Structures 2014	29
7.	Dr. (Mrs). B.Manjula Devi	Asst. Professor	PhD Civil Engineering 2022	19
8.	Dr. Rasal Sikandar Ankush	Asst. Professor	PhD Civil Engineering 2018	23
9.	Mr. Vaidya Mahendra Kawduji	Asst. Professor	M.E. Structures 2013	31
10.	Mrs. Jadhav Radhika Rohit	Asst. Professor	M.E. Structures 2014, PhD (Pursuing)	10
11.	Ms. Jessly Rajan	Asst. Professor	M. Tech Structures 2015, PhD (Pursuing)	10
12.	Mr. Ahirwar Aditya Diwakar	Asst. Professor	M. Tech Construction Mngt. 2015, PhD (Pursuing)	10
13.	Mr. Gitte Kapil Kishanrao	Asst. Professor	M.E. Water resources, PhD (Pursuing) 2014	11
14.	Dr. Patil Vandana Gangadhar	Asst. Professor	PhD Geology 2000	24
15.	Mr. Lende Nilesh Shivaji	Asst. Professor	ME Structures 2014, PhD (Pursuing)	12
16.	Mrs. P. Kousitha	Asst. Professor	MTech Geotechnical Engineering	13
17.	Mrs. Jaygade Sanika Vinay	Asst. Professor	M.E. Constr. Engg & Management 2019	9
18.	Dr. Kakde Sucheta Sanket	Asst. Professor	PhD Water Resources Engineering 2024	10
19.	Ms. Parate Harshal Ashok	Asst. Professor	M.E. Water Resources Engg 2017, PhD (Pursuing)	7
20.	Ms. Pawar Nikita Uttam	Asst. Professor	M.E. Structures 2022	4
21.	Mr. Gurav Dakshesh Sadanand	Asst. Professor	M.E. Structures 2023	3
22.	Mr. Jadhav Nivrutti Amrut	Asst. Professor	M. E. Geotechnical Engineering 2023	9
23.	Mrs. Khanikar Priyanka Sagar	Asst. Professor	M.Tech Construction Management 2021, PhD (Pursuing)	8
24.	Mrs. Patil Amruta Shreyas	Asst. Professor	M.E. Constr. Management 2013, PhD (Pursuing)	12



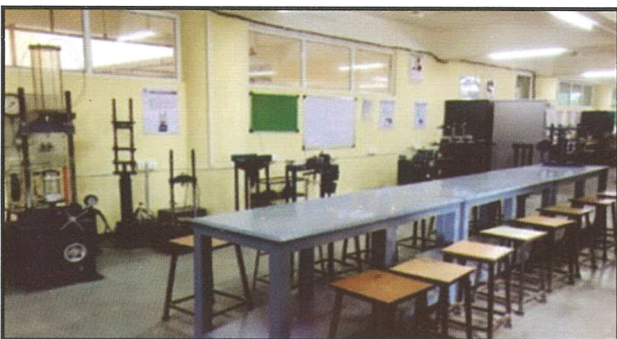
## LABORATORIES



Fluid Mechanics & Applied Hydraulics Lab



Mechanics of Solids Lab



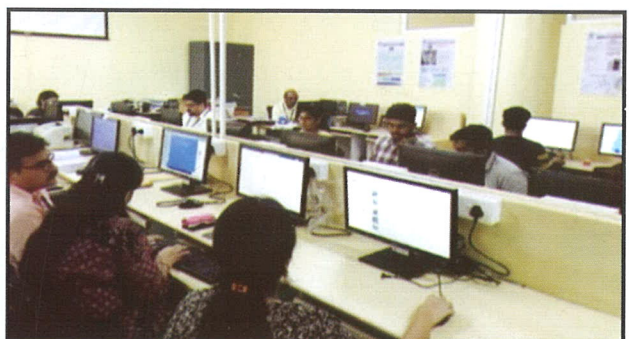
Geotechnical Engineering Lab



Transportation Engineering Lab



Concrete Technology Lab



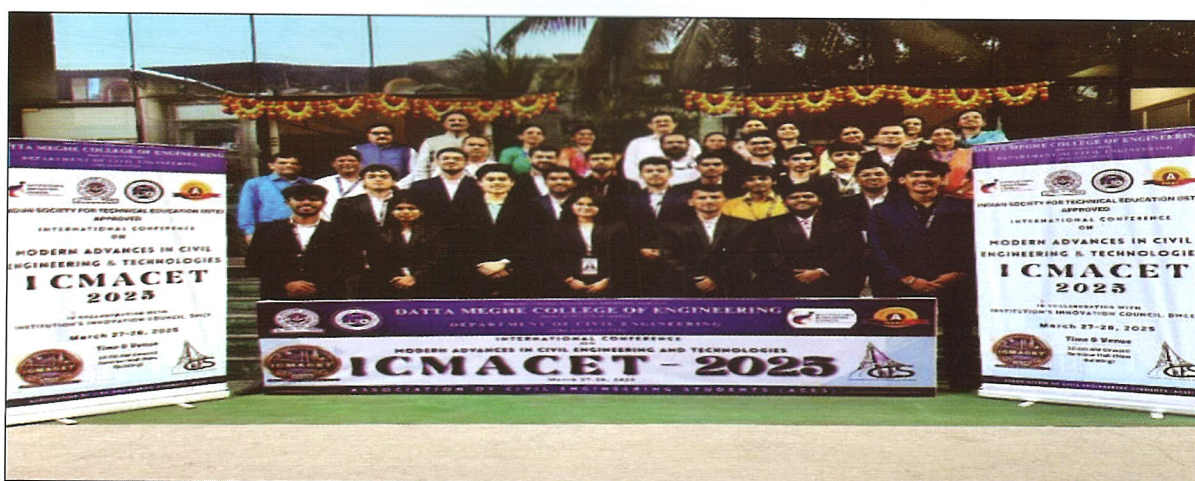
Computational Lab



Environmental Engineering Lab



## ACTIVITIES



International Conference on Modern Advances in Civil Engineering and Technologies (ICMACET2025) held at DMCE with 85 Groups presented and 64 papers selected for publication in reputed journal



National Level Project Competition TECH TITANS 2025 held by department of civil engineering with Er. Sanjay Arute (Sr. Manager (Civil & Structural) Thyssenkrupp UHDE India Pvt Ltd.) & Er. Aditya Deshmukh (Proprietor, Entech Consultant) as expert judges. 33 Groups from multiple colleges visited and presented their projects at DMCE.



One Week Hands-on Training program on 'Structural Engineering Software' with Er. Nilesh Chauhan, Structural Civil Engineer, Burns & McDonnell, India





Site Visit to **Under Construction DMCE Building** for Subject Design and Drawing of Reinforced Concrete Structures with Er. Pravin Kamble, Project In charge



Site Visit to **Govardhan Eco Village, Wada** for Honors Degree with Er. Pawan Project In charge



One-week short term training program (Hybrid Mode) on **Pioneering Advances in Civil Engineering (PACE 24)** for Students/ Research Scholars, faculty and Industrialexperts.



Site visit to '**Siddhivinayak Precast Factory**' for ME Students at Talegaon, Pune with Mr. Godbole, Project Manager, Siddhivinayak Precast, Talegaon Dhabade



Site visit to '**Water Treatment Plant, Bhandup**' for TE Students with Mrs. Priya Gaikwad, Junior Engineer



Seminar on '**Paving the Way: Career Guidance for Civil Engineers through Competitive Exam**' for SE students with Er. Vaibhav Badgajar, Jr. Engineer, Public Works Department, Mumbai



Seminar on '**Ready Mixed Concrete Technology**' Students with Er. Nikhat Khan, Sr. Executive Engineer, PRISM Johnson Ltd.



Seminar on '**Exploring the Future of Steel Structure**' Mr. Romeet Sharma Ms. Dhanashree, Manager, Trimble Training & Placement

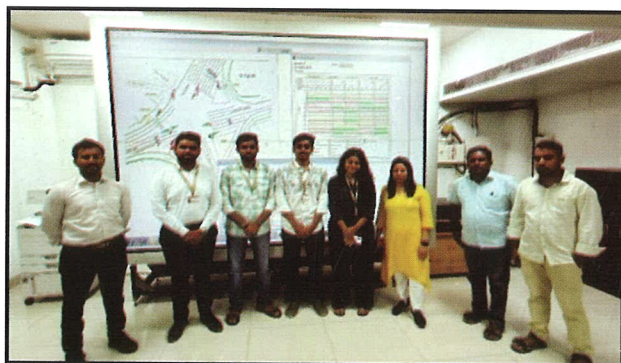




Seminar on 'Use of Slag Based Product for Strong and Green Concrete' by JSW Cement with Er. Shubham Yadav & Er. Isha Patil at Sales Officer, JSW Cement



Site visit to 'Sewage Treatment Plant, Airoli' for TE Students at STP, Airoli.



Site visit to **MCGM Worli, Mumbai** for mini project students with Mrs Sujatha, Executive Engineer



**3 Days Survey Camp 2025** for SE Civil Students at Kune Village, Lonavla Students were able to understand in detail methods of Block Contouring, Tacheometric Surveying and Profile leveling for Roads.



Site visit to **GL Constructions RMC Plant, Turbhe** for Second year students with Mr. Stanley Patnaik, Quality Manager, GL Construction.



Site visit to **Mumbai Pune missing Link** for ME students with Mr. Rajan Mishra, Project Director, Afcon (Missing link project)



Site visit to 'Siddhivinayak Precast Factory' for ME Students at Talegaon, Pune with Mr. Godbole, Project Manager, Siddhivinayak Precast, Talegaon Dhabade



**Datta Meghe College of Engineering** received award from IIT Bombay for its active participation in the **College Contingent Program** at AAKAAR the annual Civil Engineering technical festival organized by the Department of Civil Engineering, IIT Bombay.



## Department of Electronics and Telecommunication Engineering

(Formerly Department of Electronics Engineering since 1988)

(Year of Establishment: 2022)



**Sanctioned Intake: UG - 120 PG - 18 Ph.D. - 10**

### **Vision**

To foster higher standards that can cater the current and future needs of electronics and allied Industries and society as a whole.

### **Mission**

- M1. To produce best employable Electronic Engineers through an all-inclusive education system serving the society and community at large
- M2. To nurture intellectual power by integrating research, teaching and assessment promoting continuous improvement
- M3. To strengthen and empower institute-industry interface to identify the curricular gaps and address them effectively

### **Program Educational Objectives**

- PEO1. Analyze real life problems, design appropriate system to provide solutions that are technically sound, economically feasible and socially acceptable
- PEO2. Excel in professional career and/or higher education in the area of Communication, VLSI, Artificial Intelligence, Machine learning, IoT, automation, networking etc
- PEO3. Exhibit professionalism, ethical attitude, communication skills, team work in their profession and adapt to current trends by engaging in lifelong learning

### **About the Department**

- Highly qualified, senior and experienced faculty with varied specializations.
- Three doctoral faculty members and three faculty members pursuing Ph.D.
- Offers postgraduate program M.E. (Electronics and Telecommunication Engineering)
- Mumbai University recognized Research Center for study of Ph.D. (Doctoral) Degree in Electronics Engineering.
- Well-equipped laboratories with modern equipments, instruments, PCB Lab and latest high-end software like RTOS ( $\mu$ COS-II), Orcad p-Spice, Microwind, Xilinx etc.



### Facilities

- All the laboratories are well-equipped and supported with computing facilities and 500 Mbps Internet connections.
- All the classrooms are ICT enabled with audio video support and Wi-Fi facility
- Further equipped with on-line teaching tools and support with virtual laboratories
- Departmental library which houses more than 500 reference books and IETE journals
- Well-equipped Electronics workshop with PCB Design software and related hardware set-up
- Round the clock availability of Electronic Workshop and required laboratories to students for active participation in national and international project competitions like Smart India Hackathons etc

### Achievements

- The final year result of the academic year 2023-24 is 93.75%
- Many students grabbed internship in core company with monthly stipend.
- Some faculties have published research papers in peer-reviewed, Google Scholar and Scopus
- Indexed journals of national and international repute.

### Activities

- Regularly hosting the yearly National level project (final year) computation ELECTROVIZ in association with IETE Navi Mumbai by IETE-DMCE students chapter.
- Various co-curricular activities like webinars, Workshop, STTPs online national level quizzes, guest lectures and brainstorming sessions were organized by the department in association with student organizations like the IETE students chapter.
- Social obligations are keenly addressed by our students through various activities.
- The department conducts an Industrial Visit for second and third year students.
- The department offers internships in various industries like smart-I, vital Electronics and Manufacturing, Godrej Robotics and AUTOMATION, gnu IT Solutions, Anudip Foundation for Social Welfare, IDP Education India Private Limited, Gong Labs Private Limited.

### LIST OF FACULTY

Sr. No	Name of the Teacher	Designation	Qualifications with year of passing	Experience in yrs
1.	Dr. Pete Dnyandeo Jageshwar	Vice Principal, Dean & Professor	Ph.D. Electrical Engineering 2012	27
2.	Mr. Jajoo Suresh Ramvilas	Head of the Department & Asst. Professor	M. Tech. Electrical Engineering 1999	33
3.	Mr. Kurhekar Anil Sudhakar	Asst. Professor	M.E.(Electronics), 1996 (Ph.D. Pursuing)	34
4.	Mr. Lohiya Govindkumar Balkisan	Asst. Professor	M.E. Electronics Engineering 1996	25
5.	Mr. Jadhav Venkat Kondiba	Asst. Professor	M. Tech. EXTC 2008 (Ph.D. Pursuing)	28
6.	Dr. Wankhede Prashant Shriram	Asst. Professor	Ph.D. Electronics Engineering 2020	26
7.	Mrs. Vaidya Sanjiwani Namdeo	Asst. Professor	M.E. EXTC 2014	29
8.	Mrs. Nirmal Asmita Jagannath	Asst. Professor	M.E. EXTC 2011 (Ph.D. Pursuing)	21
9.	Mrs. Shukla Dhanashree Pratik	Asst. Professor	M.E. EXTC 2014 (Ph.D. Pursuing)	13
10.	Mrs. Patil Pratiksha Baban	Asst. Professor	M.E. Elex. & Tel. 2014	14



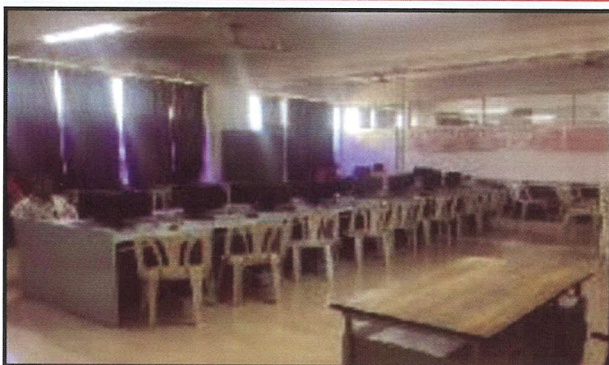
## LABORATORIES



Machine Lab



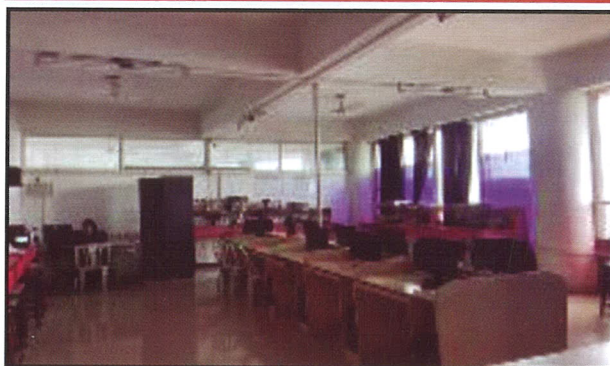
Communication Lab



VLSI Lab



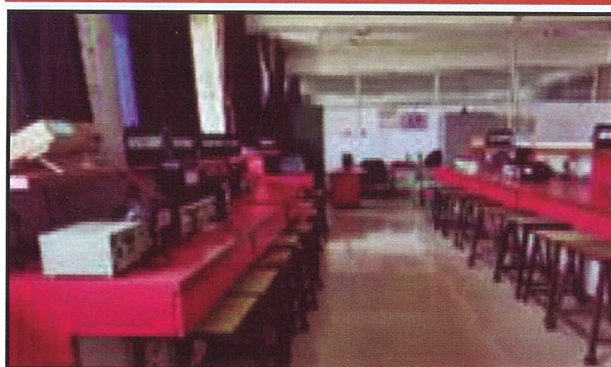
Computer Lab



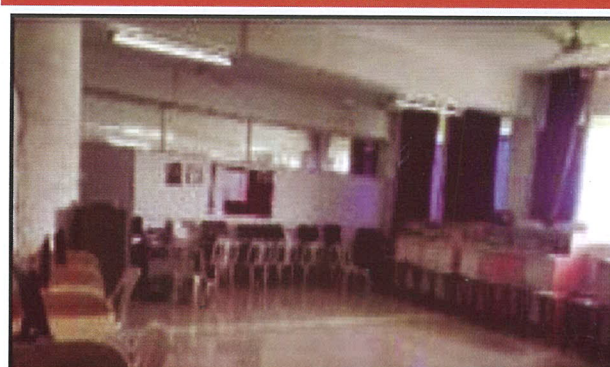
ECAD Lab



PG Lab



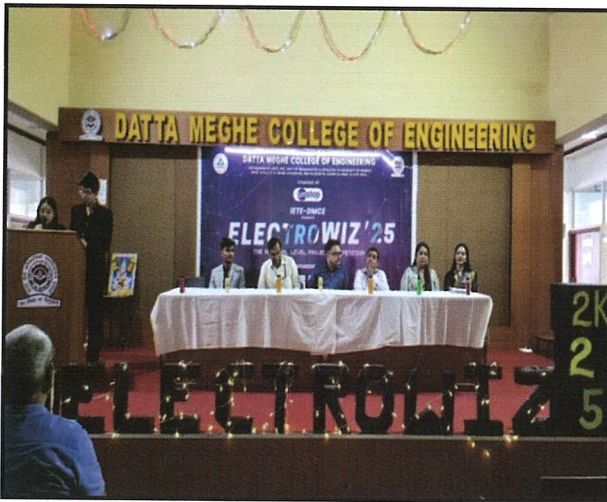
BEE Lab



Power Lab



## ACTIVITIES



National Level Project Competition ELECTROWIZ 2025



ARDUINO Workshop



Industrial Visit



Seminar on .NET Technology and Career Opportunities



Interaction session on Current Trends in Technology by Alumni Mr. Amarjeet Pal



## Department of Computer Engineering

(Year of Establishment : 1992)



**Sanctioned Intake: UG-180 PG – 18 Ph. D-15**

### **Vision**

To provide an intellectually stimulating environment for education, technological excellence in computer engineering field and professional training along with human values

### **Mission**

M1: To promote an educational environment that combines academics with intellectual curiosity

M2: To develop human resource with sound knowledge of theory and practical in the discipline of Computer Engineering and the ability to apply the knowledge to the benefit of society at large

M3: To assimilate creative research and new technologies in order to facilitate students to be a lifelong learner who will contribute positively to the economic well-being of the nation

### **Program Educational Objectives (PEOs)**

PEO1: To explicate optimal solutions through application of innovative computer science techniques that aid towards betterment of society

PEO2: To adapt recent emerging technologies for enhancing their career opportunity prospects

PEO3: To effectively communicate and collaborate as a member or leader in a team to manage multidisciplinary projects

PEO4: To prepare graduates to involve in research, higher studies or to become entrepreneurs in long run

### **About the Department**

- Highly proficient and dedicated faculty having expertise in disparate fields of technology
- Faculty members of the department are actively involved in research and have published more than 300 papers in renowned National/International Journals and Conferences in India and abroad.
- Six faculty members of the department are Doctorates and four are pursuing Ph. D.
- Currently, we have 10 research scholars who are pursuing Ph.D. in different fields of Computer Engineering from our research centre.
- For the continuous growth and development in the field of technology, faculty actively participates in various FDP's, STTP's, workshops and seminars.
- Our faculty members represent the University of Mumbai on various authorities, such as Faculty of Technology, Board of Studies, Board of Editorial and Reviewers.



## Facilities

- In view of quality education, the department facilitates well-equipped laboratories. The laboratories are equipped with computers having the latest configuration, and also provide access to various application software.
- To make the students stand in the recent trends and technology, the department conducts various skill development programs for the students under the association CATT (Computer Association for Technological Trends) formed by the students.
- To bridge the industry requirements, the CSI-DMCE student chapter conducts various workshops, seminars and technical competitions.
- The department has an independent library with more than 484 books.

## Achievements

- **Team Astraa: Triumph at Smart India Hackathon 2024**, led by Sneha Deshmukh, along with Prathmesh Kamble, Varad Dhumale, Isha Gaikwad, Vaibhav Ghale, Farhaan Shaikh secured the 1st position and a cash prize of **Rs. 1 lakh** for their excellent solution for Problem Statement: Integrates Geo-Referenced fish catch data Repository and Access System.
- Team Astraa led by Sneha Deshmukh, along with Prathmesh Kamble, Varad Dhumale, Isha Gaikwad, Vaibhav Ghale, Farhaan Shaikh participated in the **IDE Bootcamp 2025, an initiative organized by AICTE, Ministry of Education**. The bootcamp was a 5-day immersive and action-driven program designed to foster hands-on, experiential learning, and develop the entrepreneurial mindset and practical problem-solving skills required to excel in today's fast-paced business environment.
- **Team Code Geass**: Mumbai Hacks hackathon Rohan Prajapati and team secured the first position and a cash prize of **Rs. 2 lakh** organized by ATLAS University, Kurla.
- **Team Code Titans** led by Tamasi Ghosh along with Nupur Nigudkar, Shantanu Bhoge, Manas Bhirud secured the first runner-up position and a cash prize of **Rs. 3000** for their innovative solution for Problem Statement : Loyal Beyond Limits organized by CSI DMCE.
- **Team Code Titans** led by Tamasi Ghosh along with Nupur Nigudkar, Shantanu Bhoge, Manas Bhirud secured the first position and a cash prize of **Rs. 3000** for their innovative solution for Problem Statement : Farmer to Consumer Marketplace With ML Price Prediction organized by SHAIDS DMCE.
- **Team Coders Brew** led by Abhishek Shelar along with Harsha Narne, Roshni Poojary, Payal Wanghare secured the Second position and a cash prize of **Rs. 3000** for their innovative solution for Problem Statement : phishing Awareness in Rural India 12 Hour Inter college Hackathon 2025 organized by Lokmanya Tilak College of Engineering .
- **Team AI- Vengers** led by Farhaan Shaikh along with Sakshi Patil, Bhoomi Singh, sanjana Saw secured the first position and a cash prize of **Rs. 3000** for their innovative solution for Problem Statement : AI pdf Assistant organized by SHAIDS DMCE.
- **Team React Rangers** led by Uday Thakare along with Roshni Poojary, Rohan Varankar, Harsha Narane secured the Second runner-up position and a cash prize of **Rs. 2000** for their innovative solution for Problem Statement : Local Businesses often struggle with visibility organized by CSI DMCE.
- NSS volunteers Shraddha Patil and Sanket Rathod secured 1st place in the T-Shirt Painting Competition at Asha, a **university-level program focused on AIDS/HIV awareness**, organized by Mulund College of Commerce.

## Activities

- CSI-DMCE Student Chapter, in association with CATT (Computer Association for Technological Trend), a student association, organizes various events like CodeThon, Hacktoberfest, Aptitude Test, Competitive Programming guidance session, Workshops on latest technologies, Coding leagues and seminars.
- Students from the department are selected for internships in various companies.
- Students participate in the Smart India Hackathon every year.
- Students have actively participated in NPTEL courses and have successfully completed them.
- Students and faculty actively participate in the NSS unit of the college.
- The department publishes a yearly newsletter "CSI-DMCE Connect".
- Third-year students hosted a farewell ceremony for the graduating final-year students.
- Major project work by final-year students is being copyrighted.
- Numerous technical and research papers authored by faculty members, research scholars, and postgraduate students have been published in prestigious peer-reviewed journals at both national and



international levels. These journals are indexed in prominent databases, including Web of Science (SCI/SCIE/ESCI), SCOPUS, and Google Scholar.

- The department, in association with CSI-CATT DMCE, a student association, organizes Interdepartmental Competitions like Major Project Competition (Pro Comp League) for final year students, Poster Presentation Competition for Second, Third and Final year students and Mini Project Competition for Third And Second year students.

### LIST OFFACULTY

Sr. No	Name of the Teacher	Designation	Qualifications with year of passing	Experience in yrs
1	Dr. Sawarkar Sudhirkumar Deoraoji	Professor	Ph.D.(Tech.), L.L.B., PGDBM	36
2	Dr. Pande Amol Parashram	Professor & HOD	Ph. D. Computer 2019	30
3	Dr. Raut Chandrashekhar Madhukar	Professor	Ph.D. Computer 2019	28
4	Mr. Karve Subodh Suresh	Asst. Professor	M.E. (Computer) 2012	23
5	Dr. Itankar Prashant Yashwant	Asst. Professor	Ph.D. Computer Sciences & Engineering 2022	20
6	Mrs. Chaudhari Sonal Nishant	Asst. Professor	M.E.(Electronics) 2012	28
7	Dr.(Mrs.) Mithbavkar Shraddha Atul	Asst. Professor	Ph.D. Electronics & Tel. 2022	20
8	Mrs. Gaikwad Jyoti Amol	Asst. Professor	M.E. Computer 2011	16
9	Mr. Mendhe Raju Nilkanthrao	Asst. Professor	M.E. Elex.& Tele.	33
10	Mrs. Gaidhane Vaishali Kishor	Asst. Professor	M.E. Computer 2013, Ph.D. Pursuing	24
11	Dr. Sawarkar Jayant Deoraoji	Asst. Professor	M.E. Computer	17
12	Dr. Nandwalkar Jayant Ramesh	Asst. Professor	Ph.D. Electronics 2021, M.E. Elex.& Tele.	29
13	Mr. Johnson Mathew	Asst. Professor	M.E.Computer	36
14	Ms. Sufiya Akhlaque Ahmed Shaikh	Asst. Professor	M.E.Computer 2016	10
15	Mrs. Rupali Jitesh Lohar	Asst. Professor	M.Tech Computer 2020	7
16	Mrs. Priyanka Prashant Karhade	Asst. Professor	M.E. Computer 2016	14
17	Ms. Pranita Gajanan Joshi	Asst. Professor	M.Tech Computer 2020	3
18	Dr. Bandu Meshram	Professor	Ph.D.(CE.), L.L.B. ,LLM	30
19	Mrs. Sushma Rathi	Asst. Professor	M.Tech. Computer	19
20	Ms. Anamika Rakshe	Asst. Professor	M.E. (I.T)	03



## LABORATORIES



Advanced Database Lab



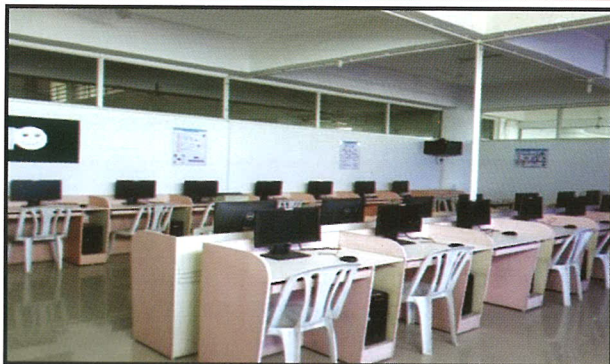
Research Lab



Software Engineering Lab



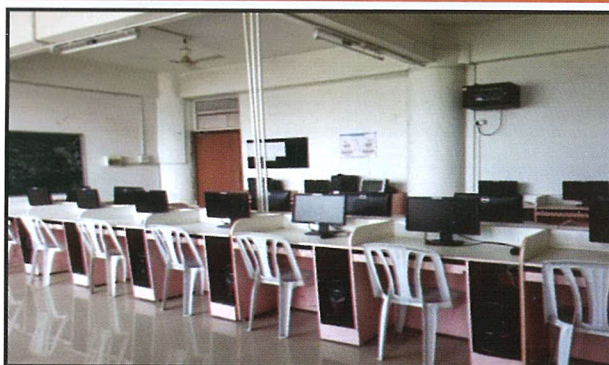
Graphics and Multimedia Lab



Web Engineering Lab



Artificial Intelligence Lab



Network Security Lab



Digital Signal and Image Processing Lab



## ACTIVITIES



\* Team Astra: Triumph at Smart India Hackathon 2024\*



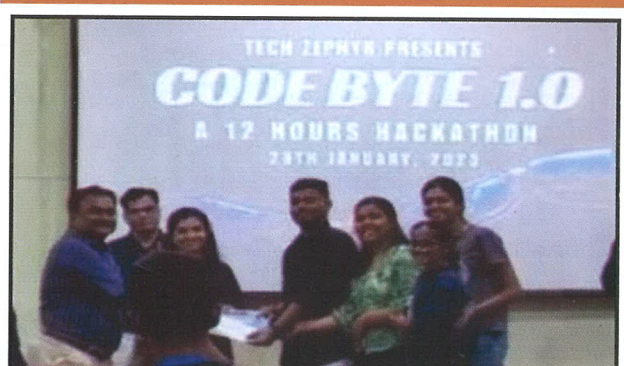
\*IDE BOOT CAMP 2025\*



\*Code-a thon 2025 Intra Department Hackathon\*



\*Hackhive 2025 Hackathon\*



\*Code Byte 1.0 Inter College Hackathon\*



\*HackHive 2025 Intra Department Hackathon\*



\*T-shirt Painting Competition (University-level)\*



## Department of Mechanical Engineering

(Year of Establishment: 1993)



Sanctioned Intake: UG-60 PG-18. Ph. D-10

### Vision

To endure viable mechanical engineering education that generates self-sufficient and motivated engineers with the a biding aspiration to serve the country with a universal affinity

### Mission

M1: To deliver capable and creative mechanical engineering graduates of global standards through classroom room teaching and laboratory practices

M2: To ensure that students are equipped with entrepreneurial leadership, communication skills and ethical values required for engineering professionals and society

M3: To establish hubs of excellence in evolving areas of mechanical engineering directing to enrich R&D activities

### Program Educational Objectives

PEO1: To impart basic and advanced concepts of engineering & technology, design analysis and implementation skills to innovate the system in Mechanical engineering at large

PEO2: To develop social awareness among the students related to engineering ethics and human values

PEO3: To initiate the entrepreneurial activities and leadership qualities to become professional mechanical engineers leading to a successful career

### About the Department

- Highly qualified, senior and experienced faculty having diversified specialization and working in different research areas
- The Department has recognized Research Centre of University of Mumbai for the Doctoral program (Ph.D.) since 2013.
- Offers postgraduate program M.E. (Mechanical) with specialization in CAD/CAM & Robotics since 2011
- Well-equipped laboratories with modern equipments, instruments, high-end experimentation setup and the latest legal software installed



### Facilities

- The department has well-equipped laboratories for UG, PG and Research.
- In-house computer center with 3D modeling and computational software such as AUTOCAD, IDEA, ANSYS, CREO, Lab View, and Visual Basic.
- The computer laboratory of the department has all the standard software to support the practical content of courses and research activities related to Mechanical Engineering.
- Well-equipped workshop with advanced machines like CNC Turning and Milling centers.
- Various sponsored projects from professional institutions like ISHRAE are undertaken for the indigenous development of the test rigs.
- The department has student chapters, namely ISHRAE and SAE where students get placement opportunities.
- Exclusive departmental library containing 600 text and reference books of various titles for the use of students & faculty
- The department encourages and supports students for internships/projects in various reputed companies/industries, namely BARC, Larsen & Toubro and WORLEY. Various counseling sessions have been conducted for student's personal growth.
- Many students have been placed in many reputed companies with the highest package of 7.5LPA.

### Achievements

- Our final year students are involved into research activities and publish the research article based on their project work.
- 93% result in AY 2023-24, many students with distinction at University Examination of B.E
- Consistently good results around 90% at university examination of B.E. and many students securing distinction and appearing in the university merit list.
- The University of Mumbai sponsored three minor research projects to the faculty of Mechanical Engineering.
- Faculties of the department have submitted research proposals to the Science and Engineering Research Board, Govt. of India as a Principal Investigator and one proposal to the Department of Science Technology, Govt. of India as a Co-Principal Investigator.
- Faculties of the department are also involved in patenting. The department have few Indian and International patent.
- Faculties of the department have published their research work at various international journals and conferences, like Taylor and Francis, Springer, Oxford University Press journal. Many research papers were presented by the faculty and students of department in the current academic year.

### Activities

The departments have organized several academic activities to enhance the student's management and technical skills.

- The Department has organized an Industrial Visit at MetaVerse, Rabaleon 04.09.2024 for enrich the practical skills of students
- The Department has organized a One week Workshop on "Solid works and Inventor" from 05.08.2024 to 08.08.2024.
- The Department has organized a Seminar on "Career Insights In Piping Engineering" on 02.09.2024.
- The Department has organized a Hands-on Session on "Impact of IoT in Mechanical Engineering" on 15.01.2025.
- The Department has organized a Seminar on "Wastewater Treatment Technologies" on 27.01.2025.
- The Department has organized a Seminar on "Career Opportunities and Growth Prospects" on 29.01.2025.



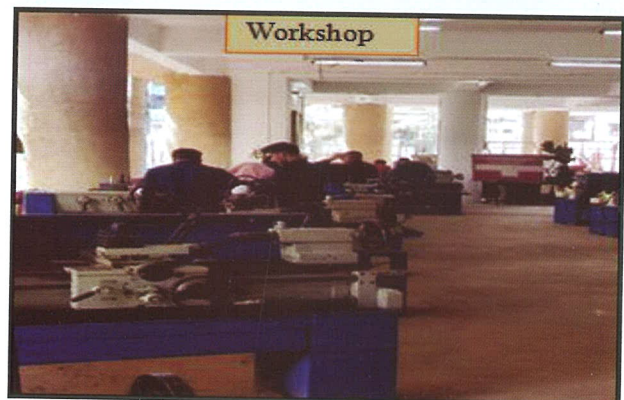
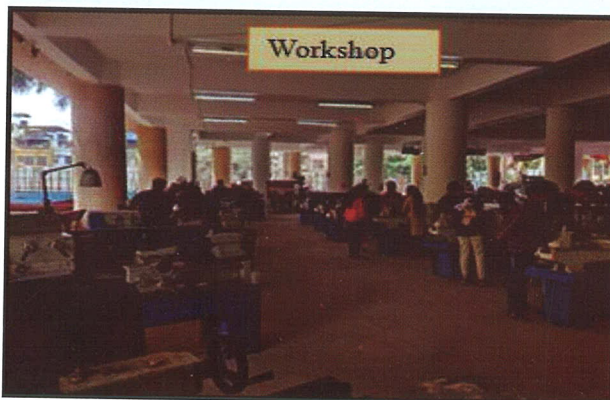
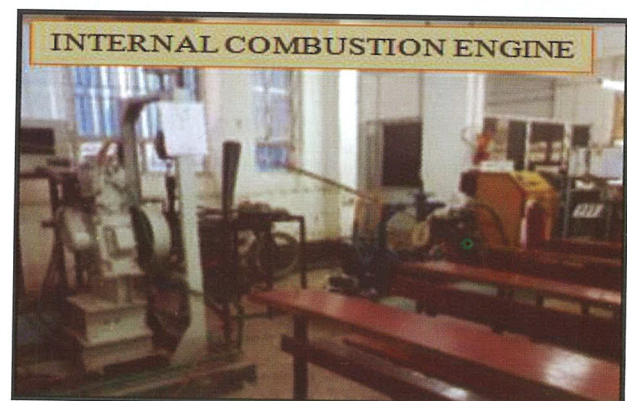
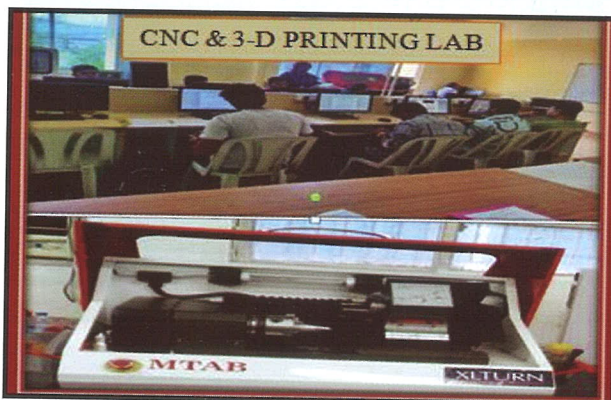
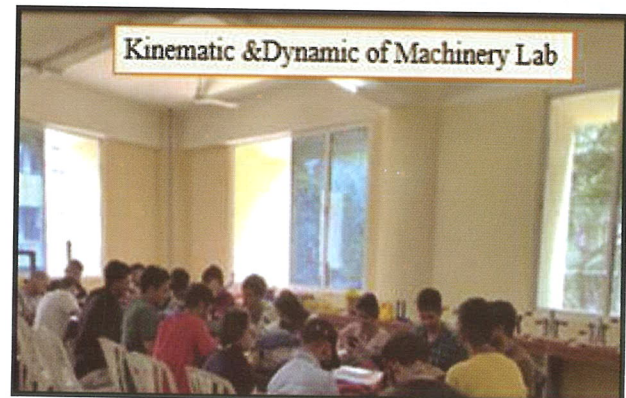
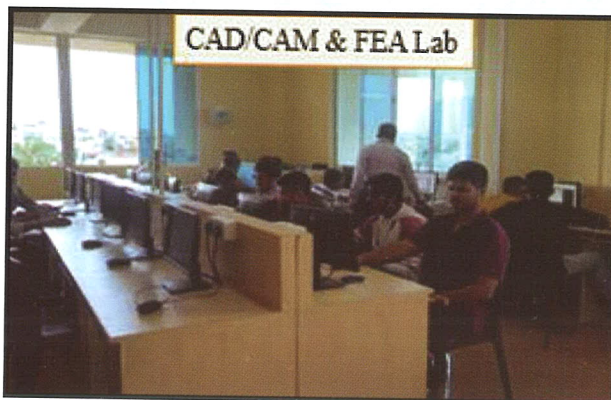
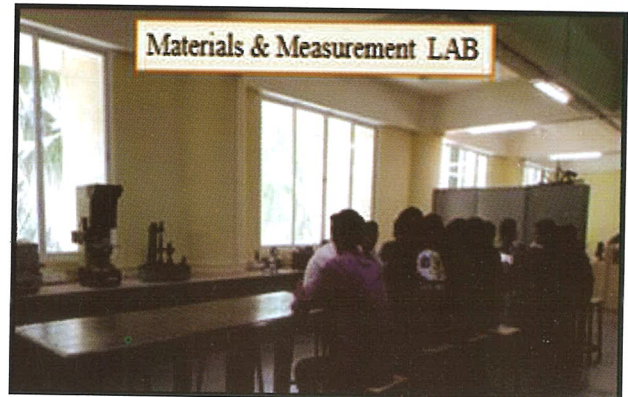
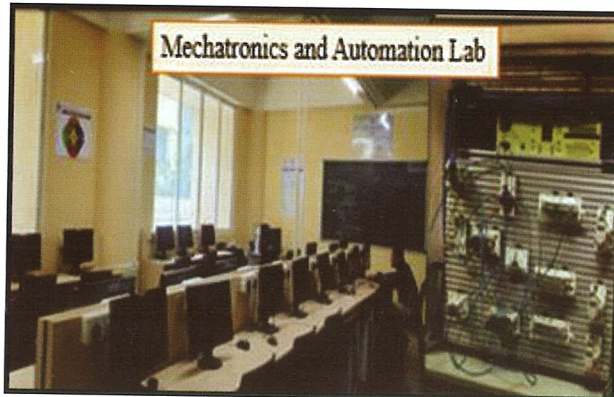
- The Department has organized a Seminar on “Exploring the Future of Steel Structures” on 07.03.2025.
- The Department has organized a Seminar on “Piping Stress Analysis in Hydraulic Plants” on 12.03.2025.
- The Department has organized a Seminar on “Latest Filtration Technology” on 18.03.2025.
- The Department has organized a One week Faculty Development Program (FDP) On “Emerging Technologies for Industry 5.0” on 24th February to 03rd March 2025.
- The department has organized several guest lectures/ seminar/ hands on session/ workshop to enhance the student’s technical skill.
- Faculties of Mechanical Engineering have delivered guest lectures on various platforms.
- Many events were won by the students at inter and Intra college and university level competitions.
- An alumni interaction has been organized at the department to build the strong bonding among alumni and the department.

#### LIST OF FACULTY

Sr. No.	Faculty Name	Designation	Qualifications with	Experience in Years
1	Dr. Usha C. Pawar	Professor& HOD	Ph.D. Mechanical	16
2	Mr. Onkar G. Sonare	Asst. Professor	M.E.(Production Tech.& Management)	35
3	Mr. Nilesh L. Shinde	Asst. Professor	M. Tech (Mechanical)	15
4	Mr. Joshi Anand P.	Asst. Professor	M.Tech (Nuclear Engineering)	12
5	Mr. Amol J. Ghude	Asst. Professor	M.E. (CAD/CAM ROBOTICS)	15
6	Mr. Rajesh R. Shekapure	Asst. Professor	M.E. (Production Technology & Management)	28
7	Ms. Bhavna M. Ingole	Asst. Professor	M.E(Production Technology & Management)	14
8	Ms. Sarika V. Lugade	Asst. Professor	ME,(Machine Design)	11
9	Mr. Puneet Kumar Gupta	Asst. Professor	PhD( Pursuing), M. Tech	10
10	Mr. Pankaj D. Rathod	Asst. Professor	M.Tech(Production Engineering)	8
11	Ms. Mrunali Vaman Yadav	Asst. Professor	PhD( Pursuing) M.E. (Heat Power)	4
12	Ms. Radha Ramashray Singh	Asst. Professor	M.Tech (Cryogenics and Vacuum Technology)	4
13	Mr. Surendra Kumar Rathod	Asst. Professor	M.Tech (CAD/CAM)	9
14	Mrs. Trupti J. Navathale	Asst. Professor	ME (CAD/CAM)	11



## LABORATORIES





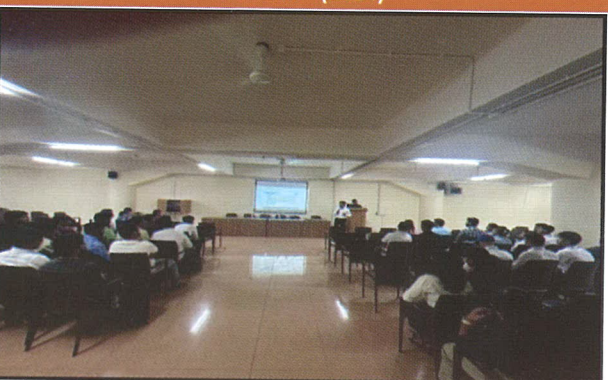
## ACTIVITIES



One week Workshop on "Solidworks and Inventor" (2024)



An Industrial Visit at "METAVERSE BIOTECH TOOLS PVT LTD" (2024)



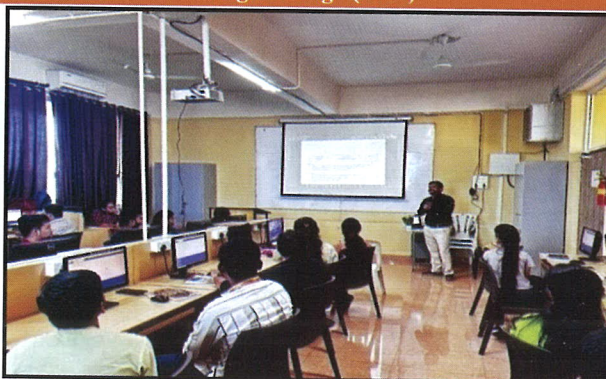
Seminar on "Wastewater Treatment Technologies" (2025)



Seminar on "Piping Stress Analysis in Hydraulic Plants" (2025)



Seminar on "Career Insights In Piping Engineering" (2024)



Seminar on "Impact of IoT in Mechanical Engineering" (2025)



Seminar on "Exploring the Future of Steel Structures" (2025)



Seminar on "Latest Filtration Technology" (2025)





Seminar on "Career Opportunities and Growth Prospects" (2025)



One week Faculty Development Program (FDP) "Emerging Technologies for Industry 5.0" (2025)

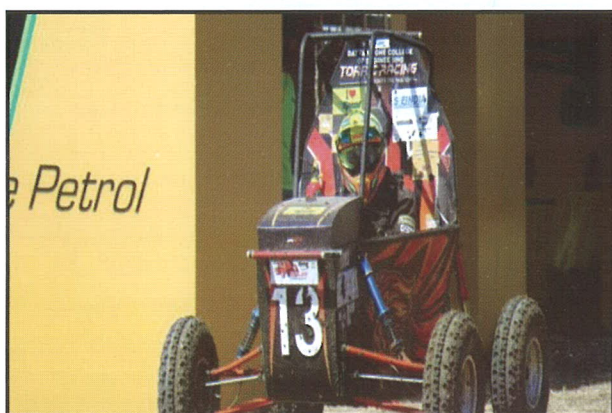
### The Torrid Racing Club

Team, torrid racing is BAJA SAE INDIA collegiate club where one gets to learn various design software along with their practical applications of subjects present in the curriculum in which students build an All-Terrain Vehicle to compete at various events and national level competition like BAJA, Mega ATV Championship. Torrid Racing Club is a platform where students can present their innovative ideas and views about various concepts in automobiles, learn design software which will be helpful in their career and gain knowledge about automobiles while working on them. It prepares them to be industry-oriented and ready to step into that sector.

**Event Dates:** 9th January 2025 – 12th January 2025 : At the world-class NATRAX facility in Pithampur, Madhya Pradesh, was a remarkable showcase of engineering excellence. The event brought together student teams from across the nation to design, build, and test all-terrain vehicles (ATVs) in a rigorous series of challenges.

#### Key Achievements:

- Achieving a Top 10 Rank in the CAE Final.
- Securing 20th Rank in the Sled Pull event.
- Securing 23rd Rank in the Acceleration event.





## Department of Chemical Engineering (Accredited by NBA)

(Year of Establishment: 1999)



**Sanctioned Intake: UG- 60**

### **Vision**

To provide an enabling environment to nurture critical and creative minds and to propel them to greater heights of excellence in their pursuits of acquiring knowledge in Chemical Engineering in particular and life skills in general

### **Mission**

- M1. To focus on Chemical Engineering solutions for sustainable development
- M2. To develop skills to become technically competent professionals
- M3. To enable students understand the impact of Chemical Engineering solutions in a global, economic, environmental, social context
- M4. To incorporate knowledge related to Chemical Engineering, Sciences and Humanities for overall development of students

### **Program Educational Objectives**

- PEO1. To be effective in applying Chemical Engineering principles in practice or for advanced study in Chemical Engineering
- PEO2. To have productive career in many diversified field of Chemical Engineering such as Biotechnology, Energy, Environment etc.
- PEO3. To function effectively in the complex modern work environment with the ability to assume professional leader roles
- PEO4. To pursue higher study and or continuously upgrade the knowledge with personal and professional growth
- PEO5. The graduating students will be capable of identifying, formulating and solving Chemical Engineering problems by using multidisciplinary tools and techniques.

### **About the Department**

- Department of Chemical Engineering got NBA Accreditation for three years i.e. from Academic Session 2023-24 up to 2025-26. And college is accredited with NAAC Grade 'A' in Second Cycle.
- Pool of highly qualified and experienced faculty members (All faculty are PhD holder in their respective Specialization field).
- MOUs with lead industries like RCF, Sudarshan Chemicals, and Montage Chemicals Pvt. Ltd etc.
- Well equipped Chemical Engineering Laboratories.
- Faculty & students successfully passed various NPTEL Courses.
- Seminar/Workshop/Faculty development Programs and Industrial visits are regularly conducted.



- Student internship at various Government and Private industries like RCF, Board of Radiation & Isotope Technology, HPCL, DOW Chemical's Pvt. Ltd and many more.
- Students have their professional body named as Students Organization of Chemical Engineers (SOChE) and have Student Chapter of Indian Institute of Chemical Engineers (IIChE) under Mumbai Regional Centre.
- Continuous escalating placement record in core industries.
- Major Projects are conducted at IIT Bombay, ICT Mumbai, BARC Mumbai etc.

### **Facilities**

- Well-equipped Chemical Engineering Laboratories including Computational Lab facilitate students to perform practicals thoroughly.
- ICT based classroom with a projector in the classroom as well as in the laboratory.
- Mathematical Modeling & Simulation Software like Simulink, and Unisim R-400 are used.
- MOU signed with industries for Internships, Training and Project Work.
- Internship training is provided for all the students.
- Yearly 1 to 2 industrial visits are conducted for practical knowledge of Chemical Engineering.
- Regular career development courses are conducted for the overall development of students, like soft skill courses and other courses.
- Regular interaction with students through teacher guardian cell.
- Separate library for department.

### **Achievements**

- Total 22 students are placed in different core industries
- A Patent published by Dr. Satyajeet Deshmukh ,Dr Prashant Ingole and Dr. Sonali Dhokpande on Eco friendly device for carbon dioxide adsorption.
- Dr. Satyajeet Deshmukh published 3 book Chapters.
- Dr. Satyajeet Deshmukh, Dr. Ravi Tapre and Dr. Prashant M. Ingole, Dr. Sonali Dhokpande Completed NPTEL courses.
- Mr. Yash Karande wins 1st Prize in Drama Competition at Agra, Uttar Pradesh.
- Niharika Acharya completed NPTEL course.
- Dr. Satyajeet Deshmukh, Dr. Ravi Tapre and Dr. Sonali Dhokpande published papers in International Journals
- Department successfully conducted Industrial visit at STP Plant Airoli ,Navi Mumbai.
- Department successfully conducted 17 Seminars on different topics.

### **Activities**

- Dr. Satyajeet Deshmukh, Dr. Prashant Ingole and Dr. Sonali Dhokpande, Dr. Ravi Tapre, Dr. Santosh Ingle, Dr. Rajashree Jawale, Dr. Pratibha Gawande, Dr. Vrushali Raut, Successfully completed ATAL FDP program
- Dr. Satyajeet Deshmukh and Dr. Ravi Tapre were felicitated at SOP Event, Goregaon Mumbai as Campus coordinators.
- Students from SE, Riya Pareira and group won second prize in project competition at DMCE Airoli..
- Department successfully conducted 1 week FDP on Process Intensification: Sustainability in Chemical Engineering.
- Dr. Ravi Tapre successfully delivered guest lecturer at Gharda Institute of Technology Ratnagiri on topic Intensification of heat transfer process.
- Students Participated in different NSS events, Blood donation camp and building Bandhra at villages.



# LIST OF FACULTY

S.no	Name of Faculty	Designation	Qualification	Experience in years
1	Dr. Deshmukh Satyajit Machindra	Professor and HOD	Ph.D (Chemical Technology)	28
2	Dr. Tapre Ravi Wamanrao	Assistant Professor	PhD (Chemical Engineering)	21
3	Dr. Ingole Prashant Manohar	Assistant Professor	Ph.D Tech(Chemical Engineering)	21
4	Dr. Dhokpande Sonali Ravi Kumar	Assistant Professor	Ph.D (Chemical Technology)	17
5	Dr. Sose Meera Tejrao	Assistant Professor	PhD (Chemical Engineering)	19
6	Dr. Ingle Santosh Gowardhan	Assistant Professor	Ph.D (Chemical Technology)	12
7	Dr. Gawande Pratibha Raju	Assistant Professor	Ph.D (Chemical Technology)	17
8	Dr. Raut Vrushali Nilesh	Assistant Professor	PhD (Chemical Engineering)	9
9	Dr. Jawale Rajashree Hiranman	Assistant Professor	Ph.D. Chemical Tech	2



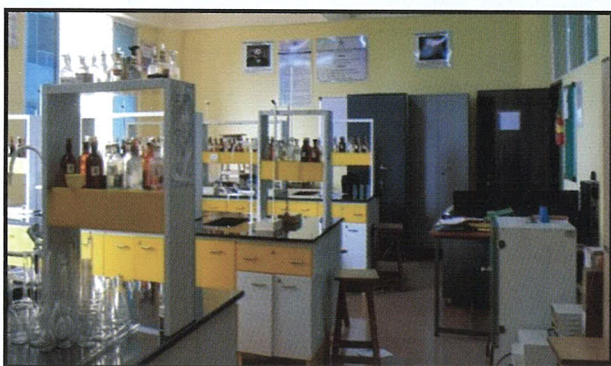
## LABORATORIES



COMPUTATIONAL LAB



Heat Transfer Operation Lab/ Instrumental & Process Dynamic Control Lab



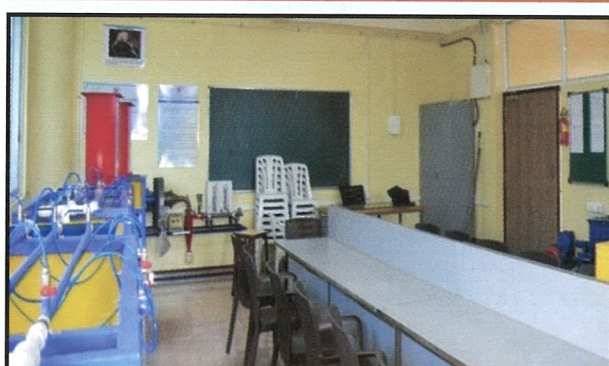
I&CE/PCT LAB



CHEMICAL REACTION ENGINEERING LAB



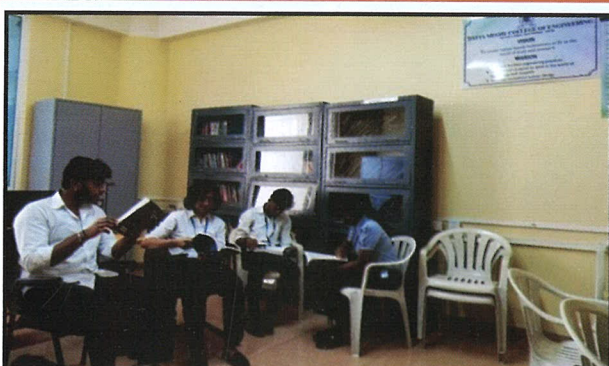
MASS TRANSFER OPERATION LAB



Fluid Flow/Solid Fluid Mechanical Operation Lab



Project Lab



Department Library



## ACTIVITIES



Industrial Visit At STP Plant Airoli ,Navi Mumbai



Internship at RCF Chembur

**DATTA MEGHE COLLEGE OF ENGINEERING**  
PLOT 98, SECTOR-3, AIROLI, NAVI MUMBAI-400030  
DEPARTMENT OF CHEMICAL ENGINEERING  
NAAC (CYCLE 2) 'A' GRADE Accredited, NBA Accredited Programme

**IICHE - MRC BEST DESIGN PROJECT CONCEPT DEVELOPMENT**  
FOR  
AY-2024-2025  
BY

Date: 05/09/2024  
TIME: 10:00AM TO 11:00AM  
VENUE: NEW BUILDING 401

**DR. SANJAY MAHAJANI**  
(PROF. IIT BOMBAY)  
(CHAIRMAN OF IICHE - MRC)

**Dr. P.A. Dode**  
Principal DMCE

**Dr. Satyajit Deshmukh**  
HOD Chem engg

**Dr. R.W. Tapre**  
Soche Co-ordinator

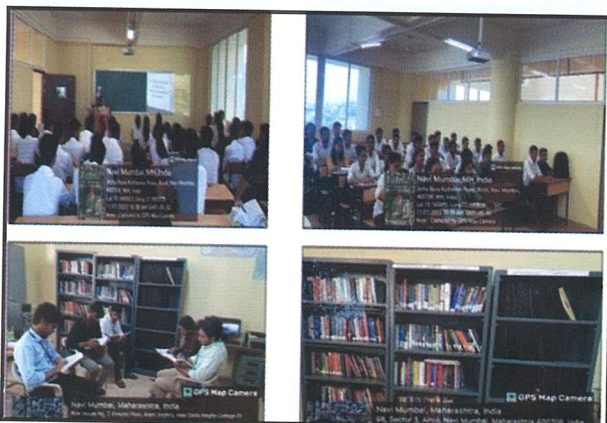
**Dr. Prashant Ingole**  
seminar co-ordinator

Soche\_DMCE

Seminar on Best Design Project Concept Development



Department laboratory



ICT Based Classroom and Department library



Industrial Visit At Rabale ,Navi Mumbai



## Department of Information Technology

(Year of Establishment 2001)



Sanctioned Intake: UG-180

### Vision

To develop and foster students for successful career in the dynamic field of Information Technology

### Mission

M1: To create and disseminate knowledge through research, teaching & learning and to enhance society in meaningful and sustainable ways

M2: To impart suitable environment for students and staff to showcase innovative ideas in the field of IT

M3: To bridge the curriculum gap by facilitating effective interaction among industry and staff/students

### Program Educational Objectives

PEO1: Develop proficiency as an IT technocrat with an ability to solve a wide range of computational problems in industry, government, or other work environments

PEO2: Attain the ability to adapt quickly to new environments and technologies, assimilate new information, and work in multi-disciplinary areas with a strong focus on innovation and entrepreneurship

PEO3: Prepare graduates with the ability of life-long learning to innovate in ever-changing global economic and technological environments of the current era

PEO4: Possess the ability to function ethically and responsibly with good cultural values and integrity to apply the best principles and practices of Information Technology towards the society

### About the Department

The Department of Information Technology (IT) is a center of excellence providing in-depth technical knowledge and opportunities for innovation and research. The department is progressing through continual improvement in standards of teaching with the help of qualified and efficient staff. The department has accomplished project-based learning by adopting and developing projects from diversified areas of society. The department is the backbone of the Institutes' IT services, providing and maintaining academic and examination databases through own ERP.

### Facilities

- Exclusive and high performance computing laboratories with necessary software and high speed internet facility
- Development platforms:- Linux, Windows, VMware, Cloud, Android available in laboratories
- Facilities for experimentation of IoT, Machine Learning, Artificial Intelligence, Cloud and network and Security Implementation
- In-house project development and internship in the diverse areas like Data Science, ERP, Cloud and Web portals
- Technical student activity club (GITS) for students to expand their innovative skills in development
- Mentoring and nurturing students for enhancing their personality, soft-skills, entrepreneurship skills, aptitude building and higher education
- The departmental advisory board in all ways contribute in planning and executing academic session



- Many students completed internships.
- **Team Mana Shakti**, led by Ayush Someshwar, and **Team Shiledar**, led by Kshitij Sharma and mentored by Prof. Deepali Kadam were the finalists at InspiroBiz5.0 -Pan India Case Study Competition organized by Vivekanand Education Society's Institute of Management Studies & Research (VESIM).
- Kshitij Sharma and Team secured first position in solving the problem statement **SIH1605 – Women Safety Analytics: Protecting Women from Safety Threats** at Ministry of Education's Innovation Cell (Government of India), AICTE, and Persistent Systems, B K BIRLA COLLEGE.
- Secured 1st prize in the special category – Business Potential and achieved an overall 5th rank out of 663 teams at the iDEAHackathon 2025 to build innovative fintech and governance solutions in 24 hours. Project "VyomAssist" was recognized for its market readiness, innovation, and impact at Ministry of Finance (Govt. of India), Union Bank of India, and K.J. Somaiya College of Engineering (Kshitij Sharma, Ashitosh Sable, Ram Shekade, Adit iBorse)
- **Team Crowd Chain** has secured the 1st prize at SCOE Avishkar'25, organized by Saraswati College of Engineering.
- Diksha More and Team Secured 1<sup>st</sup> prize in PS-5: Developer Pairing Website at HackHive 2025 at SHAIDS DMCE (Student Hackathon by Department of AIDS, DMCE).
- A team of IT students grabbed 1st prize in table tennis singles and doubles at Institute level.
- Pranil Patil and team grabbed 1st in Tadomal, 1st in Amity, 2 nd in K J Soumiya, 2 nd in ICT Matunga, 2 nd in Terna.

#### Activities

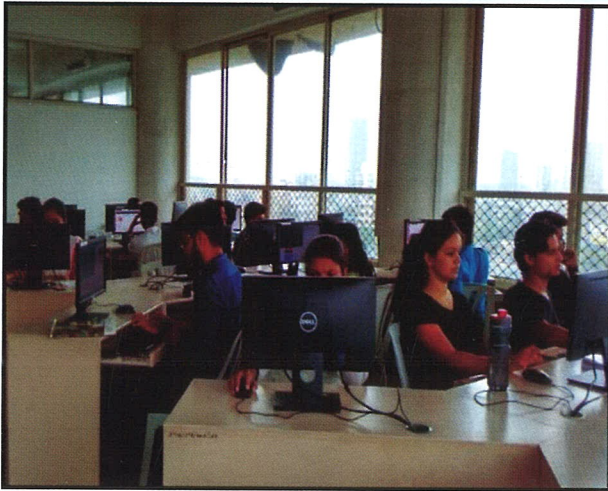
- **The Smart India Hackathon Guidance Session**, organized by GITS, conducted by Dr. Aparna Bhonde and Prof. Deepali Kadam, provided valuable insights into creative problem-solving, teamwork, and project management. The session covered key Hackathon strategies, including effective problem selection, brainstorming techniques, and time management.
- A value-added course on "**Java Application Development Boot camp**" organized by GITS, led by Kamal Shah Sir, the boot camp covered Java fundamentals, GUI programming, and hands-on coding exercises.
- The "**Paper Publication and Report Writing**" event organized by GITS Committee. This event was led by Dr. Vaibhav Narwane and Dr. Sachin Shinde. They covered each and every aspect in the event and helped the students in a very informative way.
- A Seminar on "Next Gen Careers: Mastering Data Science and Tableau Workshop" is organized by GITS Committee under the guidance of Skilled AI Professional and Data Science Expert Miss. Leona Alphonso.
- A Seminar on "**Basics of Python and Machine Learning**" was arranged by GITS, DMCE Airoli
- **The boot camp namely "Accelerate your career with Service Now" is aimed to provide hands on experience in service now platform solutions** arranged by GITS, DMCE Airoli
- **Hackthon 3.0** arranged by GITS, DMCE

#### LIST OF FACULTY

Sr.No	Name of the Teacher	Designation	Qualifications with year of passing	Experience in yrs
1	Dr. Kubde Vidya Sachin	Asst. Professor	PhD. Computer Engg. 2023	21
2	Mr. Khaire Nishikant Ramrao	Asst. Professor	M.E.(Elec. & Control) 1993	29
3	Dr. Bhaskarwar Roshani Vinod	Asst. Professor	Ph.D. Electronics Engg. 2023	22
4	Mrs. Mhatre Anita Dayanand	Asst. Professor	M.E. Computer Engg. 2012 ((PhD. Pursuing)	19
5	Mrs. Arwindekar Geeta Meghdoot	Asst. Professor	M.E. Computer Engg.2013	24
6	Mr. Gaydhane Jagatram Raghuji	Asst. Professor	M.E. EXTC 2009	22
7	Mrs. Jolhe Rashmi Ankush	Asst. Professor	M.E. Computer Engg. 2014 (PhD. Pursuing)	16
8	Ms. Kadam Deepali Prakash	Asst. Professor	M.E. Computer 2015	9
9	Mrs. Rahude Ashwini Rohit	Asst. Professor	M.E. Computer 2016	9
10	Mr. Kumane Shailendra Umakant	Asst. Professor	M.E. Computer 2016	21
11	Mrs. Darekar Urmila Ganesh	Asst. Professor	M.E. Computer 2015	8
12	Mrs. Rane Kirti Pankaj	Asst. Professor	M.E. Computer 2016	11
13	Mrs. Goswami Shalini Pawan	Asst. Professor	M.Tech. IT&E 2016	9.5
14	Mr. Jadhav Sudhakar Sambhaji	Asst. Professor	M.E. Computer 2015(PhD. Pursuing)	15
15	Mrs. Harshita Bhagwat	Asst. Professor	M.E. Computer 2021	7.5
16	Mrs. Nisha Jamkar	Asst. Professor	M.E. Computer 2022(PhD. Pursuing)	11
17	Mrs. Neeta Moharkar	Asst. Professor	M.E. Computer 2016	4



## LABORATORIES



System Lab



Programming Lab



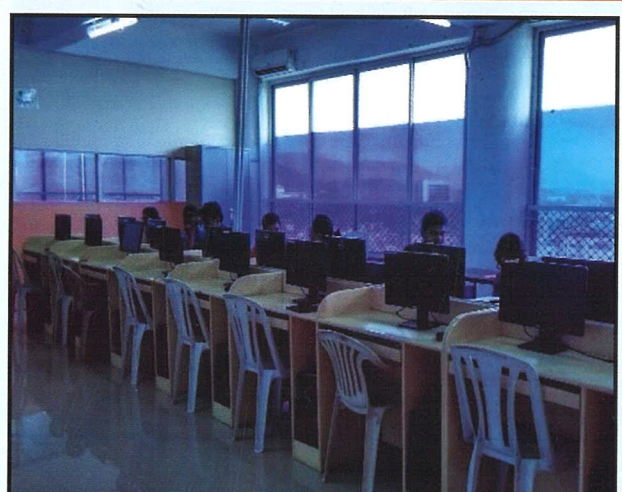
Software Lab



Network Lab



Database Lab



Data Mining Lab



## ACTIVITIES



Basics of Python and Machine Learning Workshop



Research Paper and Report Writing Seminar



Hackathon 3.0



Teachers Day Celebration



Java Bootcamp



Accelerate your career with ServiceNow



Hackathon 3.0



## Department of Civil and Infrastructure Engineering

(Year of Establishment: 2020)



**Sanctioned Intake: UG-60**

### **Vision**

To be a preeminent academia in Civil and infrastructure engineering domain contributing towards developing skill technocrats to meet the technological needs of the society

### **Mission**

M1: Impart research based education and facilities in the areas of Civil and Infrastructure Engineering developing competent professionals to foster the needs of the community.

M2: Provide ample opportunity for industry institute interaction to build graduates possessing required skill sets concerning latest happening and current trends.

M3: Develop leadership qualities and professional ethics among graduates to lead projects independently.

### **Program Educational Objectives**

PEO1: Graduates will hold key positions in esteemed organizations of the construction industry as well as government and research based organizations.

PEO2: Graduates will be aware of their ethical and social responsibility.

PEO3: Graduates will have the capability to provide latest Civil and Infrastructure Engineering services as entrepreneurs and professionals incorporating the latest developments in engineering and technology.

### **About the Department**

Civil Infrastructure is the backbone of a nation's economy, security, and health. Civil Infrastructure Engineering addresses the robustness of the built environment. Considering the rapid growth in infrastructural activities in India and abroad, Datta Meghe college of Engineering inducted this new promising branch of Engineering from academic session 2020-21. This branch is approved by the All India Council for Technical Education (AICTE), Directorate of Technical Education (DTE) and affiliated to the University of Mumbai.

The department provides unique programs that combine the core subjects of conventional civil engineering with recent technologies, such as Infrastructure Planning, Modern Survey, Town and Country Planning, Water Management Infrastructure, Transport Infrastructure, Human Rights and Law, Power and Info- Com technologies Infrastructure, Infrastructure Management & Economics. Additionally, a major thrust is also planned on the design, implementation, and maintenance of large-scale integrated infrastructure systems across different domains.

The Civil and Infrastructure Engineering program prepares students for employment in engineering design, planning, material, consulting and contracting firms. The alumni shall be placed in different organizations that have expertise in construction engineering, planning and management, structural and materials engineering, transportation engineering, geotechnical engineering and water and environmental engineering. Now is the opportune time for Civil and Infrastructure Engineers in India as the country is going to take leaps and bounds in implementing infrastructure projects - roads & bridges, flyovers, highways, airports, Metros, etc.



### Facilities

- Well-equipped laboratories for UG, standardized as per the norms and specifications of the Bureau of Indian Standards (BIS) and having all the standard software to support the skill based learning activities. This is to provide students with strong fundamental, scientific and technical knowledge-based and critical thinking skills to serve as the foundation for lifelong learning in the Civil Engineering career.
- Departmental reference library containing titles of text and reference books for UG main Projects and mini projects

### Achievements

- The Department of Civil and Infrastructure Engineering has received equivalence with the Civil Engineering by the State Government of Maharashtra (Higher and Technical Education) as per the Government Resolution dated 13<sup>th</sup> March 2024. This will help students participate in government examinations applicable to the domain of Civil Engineering.
- The department has procured the leading cutting edge technology proprietary software ArcGIS
- The department has also procured leading structural designing software named Etabs.

### Activities

- ISTE-Approved One Week Offline STTP on “Emergency Preparedness and Response Strategies” on 22<sup>nd</sup> July – 26<sup>th</sup> July 2024. Program highlighted a comprehensive one week Short-Term Training Program (STTP) focused on emergency preparedness and disaster response strategies which featured expert sessions, hands-on training, and site visits to enhance practical knowledge and readiness. List of eminent guest speakers and experts:
  - Prof. R. P. Narwaade, HOD, Civil Engineering Department, Pillai HOC College of Engineering & Technology.
  - Mr. Mahesh Kamble, Assistant Professor, Centre for Disasters and Development, Jamsetji Tata School of Disaster Studies, TISS, Mumbai.
  - Dr. Reshma Raskar, Assistant Professor, Sardar Patel College of Engineering, Mumbai.
  - Mr. Rajendra R. S. Lokhande, Shift Incharge (Training), Disaster Management Department, MCGM.
  - Mr. Anil Lad, Deputy Commissioner, KDMC (Retd.), Advisor, PCMP, Solapur.
  - Mr. Nikhil Mene, Sub Engineer, BMC.
  - Mr. Aniket M. Patil & Mr. Samadhan Devidas Kadu, Disaster Management Master Trainers, District Disaster Management Authority, Raigad. (Activity: Hands-on training session on emergency response)
  - Mr. Manish S. Salvi & Mr. Janardan N. Gujette, Fire Fighter Instructors, Mumbai Fire Brigade. (Activity: Hands-on training session on emergency response)
- A site visit was conducted on 31<sup>st</sup> January 2025 to D. B. International Airport (Navi Mumbai) as a part of the Transportation Engineering curriculum to provide students with real-world exposure to the planning, design, and operational aspects of airport infrastructure.
- A seminar on “Career Opportunities in the Steel Industry with Tekla Structures” was conducted in collaboration with Civil engineering branch on 7<sup>th</sup> March 2025 to introduce students to the vast potential of careers in the structural steel sector and the significance of advanced digital tools in modern construction practices.
- Site visit to an under construction public building site was conducted at DMCE campus to study the reinforce detailing of RC members like Slab, Beam, column and Staircase on 18<sup>th</sup> March 2025 for DRCS Subject.
- A site visit was conducted on 19<sup>th</sup> March 2025 to Ghatghar Dam under the Water Management Infrastructure subject to enhance students’ understanding of water resource engineering. This visit provided students with valuable insight into the functioning and management of large-scale hydraulic infrastructure.
- Site visit to RMC Plant in Airoli to study the process and details of Ready Mix Concrete on 27<sup>th</sup> March 2025 for CTBMCE Subject.
- A seminar on “Finance Management: From Budgeting to Investing” was conducted on 2<sup>nd</sup> April 2025, with Ms. Koumudi Kotibhaskar, Founder and Director of KromTech India, as the keynote speaker. The session aimed to enhance students’ understanding of financial literacy and empower them with practical tools to manage professional finances.
- A seminar on “Effective Business Communication: The Key to Professional Success” was conducted by department where Dr. Sanyal, Principal of B. K. Birla Centre for Education was guest speaker, on 9<sup>th</sup> April 2025. The session aimed to highlight the critical role of communication in building and sustaining professional success across industries.
- An expert lecture on “Financial Risk: Identification, Assessment, and Mitigation” was held on 11<sup>th</sup> April 2025, delivered by Mr. Yashwant Shingwekar, Director of Prosper Finmart. The session aimed to provide participants with a deep understanding of financial risk management principles and real-world approaches used in the finance industry.
- An expert lecture on “Project Management: Project Feasibility and Business Case Studies” was conducted on 25<sup>th</sup> April 2025, featuring Ms. Anita Myana (Anita Ankam), an authorized training instructor of PMI® and a certified Project Management and Agile Trainer.
- The Association of Civil and Infrastructure Engineering Students (Infra-R.E.D), a student’s organization within the Department, is actively involved in various extracurricular and co-curricular activities.



- The Civil and Infrastructure department provided internships for second year and third year students in organizations such as Greenfield Construction Company, S.M. HITECH DEVELOPERS, SP Construction, AMI CONSTRUCTION SOLUTION PVT.LTD, BABU GORAKHNATH ENTERPRISES, EV Homes, Nishant Infra Pvt., R.V. Associate, A& M Buildcon, RK Consultancy, BABU GORAKHNATH ENTERPRISES, A& M Buildcon, DK ENTERPRISES, VB INFRA, Vastushilp Builders, Descon Engineers, Atul kudtarkar and association, Renjin Construction, Ramsina group, Superior Navkar Builders and Developers, Skyway Infraprojects Pvt Ltd, Phoenix Group of Constructions, Vastukalp, Laxman Construction, Relcon Infra projects company, Laxman Construction, Royal Realtors, VB INFRA, Angel Infra Work LLB.

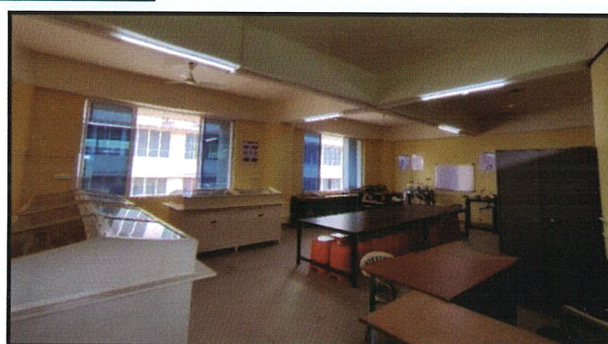
#### LIST OF FACULTY

Sr. No	Name of the Faculty	Designation	Qualifications with year of passing	Experience in Years
1.	Dr. Patil Atulya Pralhadrao	Professor & HOD	PH.D (Civil Engineering) 2017	33
2.	Mrs. Gaikwad Shubhangi Mangesh	Asst. Professor	M. Tech (Constr. and Mgnt ) 2008	10
3.	Ms. Yadav Divyashree Pramod	Asst. Professor	M.E (Constr. and Mgnt) 2021	7
4.	Ms. Lokhande Rajshri Rajendra	Asst. Professor	M.E (Structural Engineering) 2021	2
5.	Mr. Malunekar Sunil S.	Asst. Professor	M. Tech. Structural engineering (2017)	10
6.	Ms. Kulkarni Swapnali Sachin	Asst. Professor	M.E In Structural Engineering (2019)	6.5
7.	MR. Sanap Sagar Narayan	Asst. Professor	M.Tech Construction Management (2019)	4.5
8.	Mr. Khan Shahbaz Ahmad Kifaitulla	Asst. Professor	ME in Structural Engineering 2020	3

#### LABORATORIES



Computational Lab



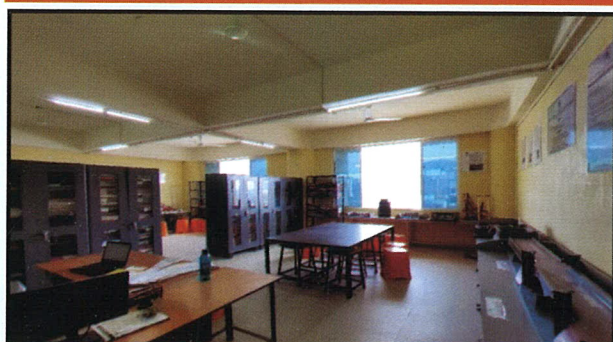
Geotechnics Lab



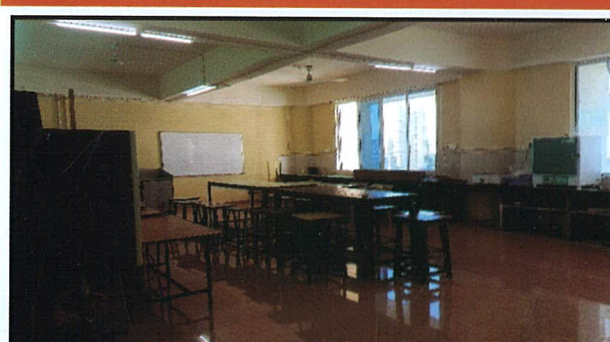
Waste Management Infrastructure Lab



Modern Survey Lab



Project Lab



Transport Infrastructure Lab



## ACTIVITIES



ISTE Approved One Week STTP on Emergency Preparedness and Response Strategies



JNPT Site Visit on 28<sup>th</sup> March 2025



Industrial Visit to Navi Mumbai International Airport

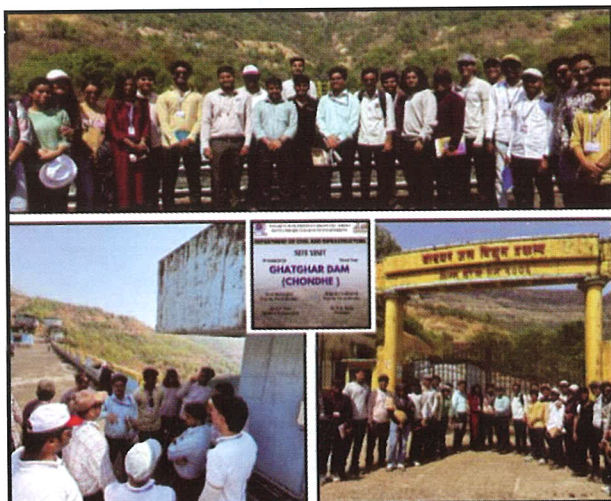


Seminar on Career Opportunities in Steel Industry with TEKLA Structures



Site Visit at Public Building for RCC Structures, Airoli

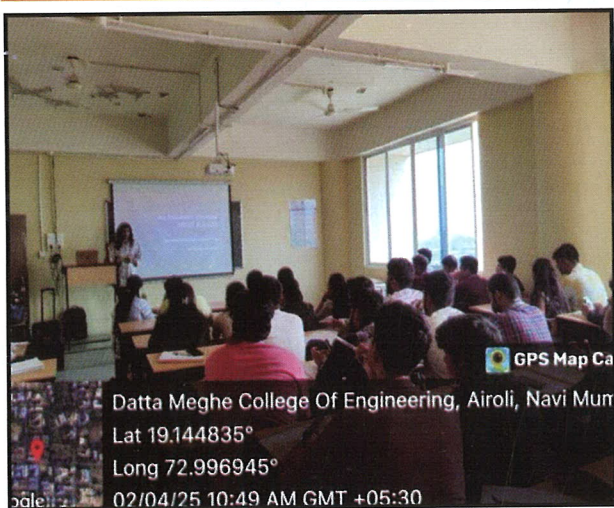




Industrial Visit to Ghatghar Dam (Chondhe)



Industrial Visit to CMV RMC Plant, Airoli



Seminar on "Finance Management: From Budgeting to Investing" on 2nd April 2025



Seminar on "Effective Business Communication: The Key to Professional Success" on 9th April 2025.



Expert lecture on "Financial Risk: Identification, Assessment, and Mitigation" on 11th April 2025



Expert lecture on "Project Management: Project Feasibility and Business Case Studies" on 25th April 2025



## Department of Artificial Intelligence and Data Science

(Year of Establishment : 2021 )



**Sanctioned Intake: UG - 180**

### **Vision**

To churn out graduates in the field of Artificial Intelligence and Data Sciences who would be instrumental in innovating practical business solutions for the local and global needs thereby leading the nation along the frontiers of emerging technology.

### **Mission**

M1: To promote an all-inclusive educational environment that aids the 360° development of the student.

M2: To develop competencies to address the real time problems faced and research out practical implementable solutions in the fields of AI-DS and allied ones.

M3: To effectively apply the learning of AI-DS across varied multi-disciplines and imbibe the skills of a life-long learner.

### **Program Educational Objectives (PEOs)**

PEO1: Imbibe, learn and apply the skills and processes of AI & DS and related domains to develop intelligent machines, software solutions meeting the local and global needs.

PEO2: Cultivate lifelong learning skills to enable Students to adapt to rapidly evolving technologies in Artificial Intelligence and Data science and its allied domains.

PEO3: Positively contribute at various levels towards successful implementation of multi-disciplinary projects with effective communication and collaboration among the team members keeping legal, moral and ethical values in back-sight.

### **About the Department**

- The approved intake for the course is 180 students from 2024-25.
- Highly qualified, senior and experienced faculty from varied specializations
- Well-equipped laboratories with latest configuration computers, modern equipment & instruments
- Classrooms are ICT enabled with audio video support, online teaching tools and Wi-Fi facilities.
- Our student forum, "SHAIDS" (Students Hive of Artificial Intelligence and Data Science), empowers students to take ownership of their learning. SHAIDS organizes insightful workshops and seminars on cutting-edge trends in AI and Data Science, equipping students with the knowledge and skills necessary to thrive in this competitive landscape.

### **Activities**

- Organized "Hack Hive 25", inter departmental Hackathon at DMCE.
- Intra Department Mini project competition "AI-SPARK" organized by SHAIDS, DMCE Airoli
- Faculty Development Program on "Deep Learning and BDA" organized by SHAIDS, DMCE Airoli
- Hands on workshop for B.E. students on Blockchain Application organized by SHAIDS, DMCE Airoli
- Workshop for T.E. Students on "Azure" was organized by SHAIDS, DMCE Airoli
- Expert lectures series on "Beyond Bytes" for S.E. students by T.E. students (Advanced Web Development)
- Seminar for T.E. students on "Industry Insights for AI & Data Science" organized by SHAIDS, DMCE Airoli
- Guest Lecture for T.E. students on "Mathematics for Machine learning" organized by SHAIDS, DMCE Airoli
- Seminar on "Innovate Your Future: Career Building & Resume Mastery" organized by SHAIDS, DMCE Airoli



## Achievements

- Faculty and students published research papers in conferences and Journals.
- Students are actively undertaking and completing internships.
- Students secured 1st runner up position and received a cash prize of Rs 50,000/- in Woodpecker Hackathon organized by woodpecker private limited.
- Navale Bramha, Gunjal Dipali & Jagadale Anushka secured 1st rank at the pitching competition held by E-Cell at Datta Meghe College of Engineering.
- Vaishnavi Gajare stood 4th in the Hackathon Grand Finale organized by Data Security Council of India, NASSCOM & British High Commission of India at New Delhi.
- Three teams from T.E. and B.E. were finalists in national level Smart India Hackathon 2024 organized by Government of India.
- Sushant Satelkar and group secured second position in HackHive 2025 organized by SHAIDS,DMCE.
- T. E Students were finalists in KnowCode 2.0 Hackathon Organized by Society of Data Science -K.J. Somaiya COE, Sion.
- Aayush Thoke, Divesh Dalvi & Nachiket Patil (S.E.) were finalists in Logithon organized by Softlink Global Pvt.Ltd.in collaboration with IIT Bombay.
- Shrushti Wadekar and group secured first in Group Dance Competition in Inter Collegiate Mega Cultural Festival Gandharva 25 held at K. G .Joshi College of Arts & N.G. Bedekar College of Commerce, Thane.
- Student won prizes in the dance, sports and cultural events held in Milestone 2025

## LIST OF FACULTY

Sr.No	Name of the Teacher	Designation	Qualifications with year of passing	Experience in yrs
1.	Dr. Sanjay Madhukarrao Patil	Professor & Head	Ph.D. Computer Science & Technology 2019	32
2.	Mr. Londhe Anil Satyadeo	Asst. Professor	M.E. Electronics Engineering 2012	23
3.	Dr. Jain Preeti Nitin	Asst. Professor	Ph. D. Electronics Engineering 2022	22
4.	Mrs. Deepti Jeetu Janjani	Asst. Professor	M.E. Information Tech. 2021	9
5.	Mrs. Monal Nilesh Malge	Asst. Professor	M.E. Computer Science 2018	9
6.	Mrs. Neha Kunal Kale	Asst. Professor	M.E. Computer Science 2015	7
7.	Mrs. Anjalidevi M.Patil	Asst. Professor	M.E. Computer Engg. 2011, Ph.D Pursuing	18
8.	Mrs. Amita Priyadarshan Suke	Asst. Professor	M.E. Computer Engg. 2015	10
9.	Mrs. Swati Sankesh Parhad	Asst. Professor	M.E. Computer Engg. 2017	5
10.	Mrs. Irin Anna Solomon	Asst. Professor	M.tech Computer Engg. 2019	5
12.	Mrs. Aarti Raman Sonawane	Asst. Professor	M.E. Computer Engg. 2017	5
13.	Mrs. Poonam Amit Kamble	Asst. Professor	M.E. Computer Engg. 2019	4
14.	Mrs. AparnaTiwari	Asst. Professor	M.E. Comm. Computer Networking. 2014	9



## LABORATORIES



Artificial Intelligence & Deep Learning Lab



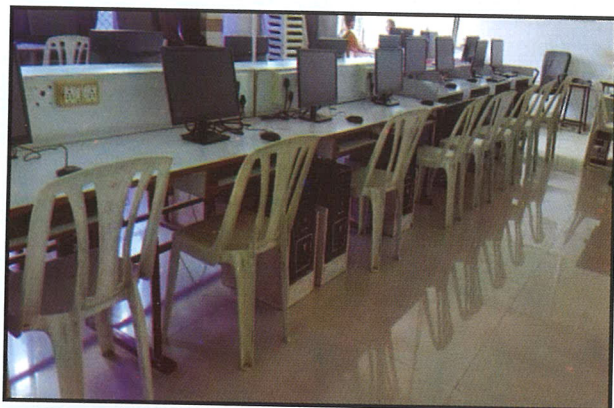
Machine Learning Lab



Data Analytics Lab



Programming Lab



Data Structure Lab



Web Technology Lab



## ACTIVITIES



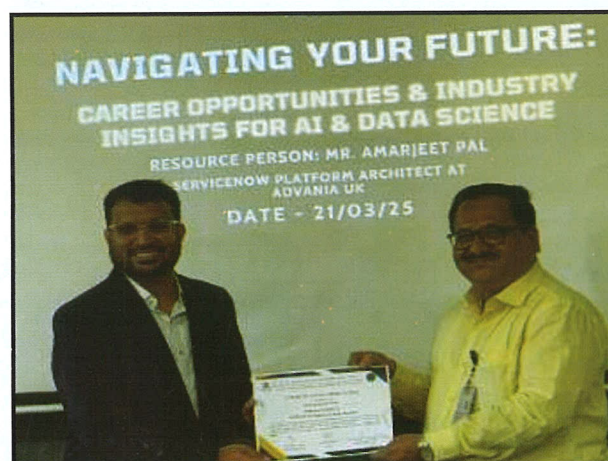
Departmental Magazine inauguration (AI SPECTRUM)



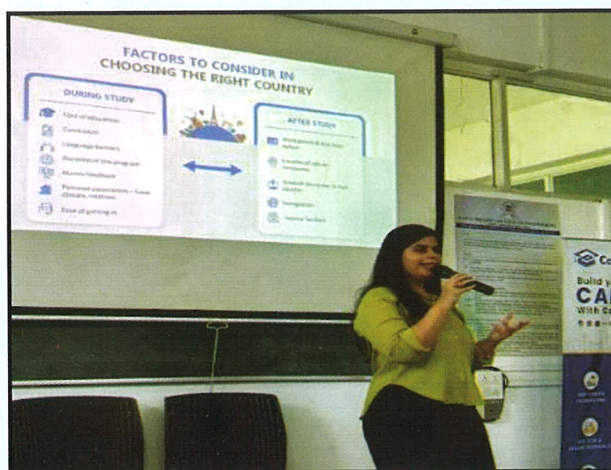
Intra-Department Mini Project Competition (AI SPARK)



Guest lecture on Mathematics for Machine learning



Seminar on Career Opportunities & Industry Insights for AI&DS



Seminar on Study abroad by Collegepond



Inter Department Hackathon DMCE (HackHive- 2025)



## ACTIVITIES



Teachers Day Celebration



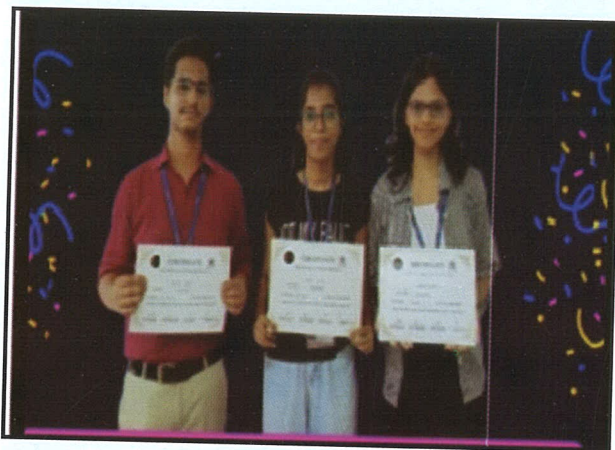
Milestone 2025 Sports Winners



Milestone 2025 Traditional Day (Staff)



Beyond Bytes- Workshop  
(for SE students by TE students)



1ST Rank in Pitching Competition E-Cell DMCE

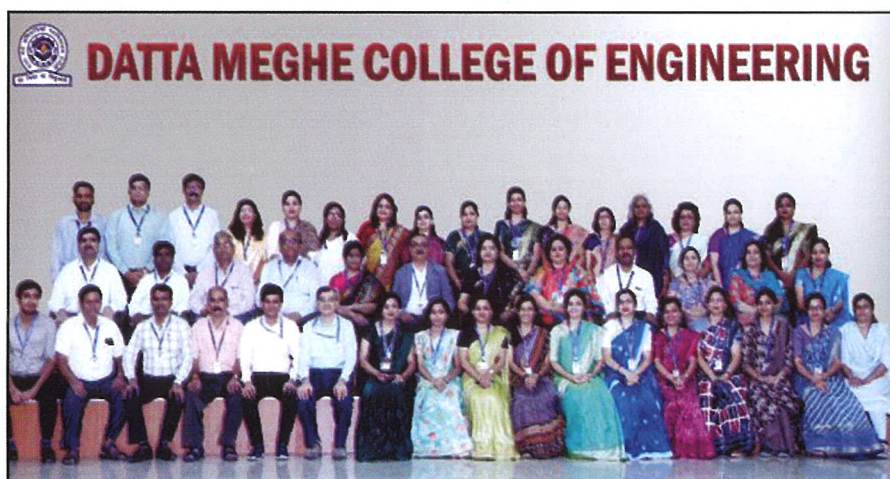


Finalists in National Level Smart India Hackathon 2024



## Department of Humanities and Sciences

(Year of Establishment: 1988 )



**Sanctioned Intake of First Year - 960**

### **Vision:**

To create an integrated knowledge in the field of engineering and technology assimilating the components of sciences, humanities and engineering, driven by human values

### **Mission:**

- To impart cutting edge technology through humanistic approach
- To qualify students as Engineers by providing applied knowledge in Basic Sciences
- To develop technical and communication skills to fit in the capacity of engineering in organizations
- To train them in soft skills through behavioral training sessions to develop overall personality and social consciousness

### **About the Department:**

Humanities & Sciences fosters the foundation courses for all the branches of Engineering. In addition to the four diverse subjects: Engineering Physics, Engineering Chemistry, Engineering Mathematics and Professional Communication & Ethics, it includes all the foundation courses of engineering. The curriculum instills adaptive skills to serve the rapidly changing requirements of a wide variety of fields. The department aims at including the values and ethics in students and making them skilled and dedicated professionals.

### **Facilities:**

- Well-equipped laboratories and workshops are attached to the department.
- The department has ten doctorates and five faculty members are pursuing Ph.D.

### **Activities:**

- The student induction program is organized for all first year students.
- Hobby Club and Science Club encourage students to showcase their passion and talent.
- One of the faculties is the NSS coordinator of the institutes' Unit, few faculties have participated in various NSS activities.
- One of the faculties is UHV coordinator
- One faculty is a CDC member
- One faculty is the Alumni In Charge

### **Achievements:**

- The FE Semester I result for the 2023-24 batch is around 50 percent
- Few faculties worked on the editorial board of the college magazine ' Adhyayan 2025'.



# LIST OF FACULTY

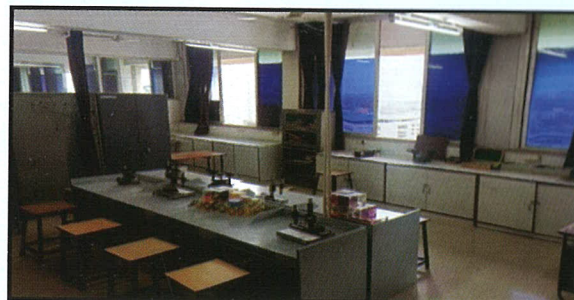
Sr.No	Name of the Teacher	Designation	Qualifications with year of passing	Experience in yrs
1	Dr. Dubewar Atul Vasantrao	Associate Professor	Ph.D. Mathematics 2003	32
2	Dr.(Mrs) Aruna Henry	Associate Professor	M Phil.1995. PGCTE Ph. D. ( English) 2001	28
3	Mr. N. B. Vaidya	Asst. Professor	M. Tech(Power Elex.) 1996 (Ph.D. Pursuing)	36
4	Dr. (Mrs.) Maiti Kakuli Abhijit	Asst. Professor	M.sc (Physics) 1989 PhD (Physics 2017)	33
5	Mr. Deshmukh Nitin Madhukarrao	Asst. Professor	M.sc( Mathematics) 1992	32
6	Mrs. Basle Nalini Manish	Asst. Professor	M. Sc. Physics	18
7	Mrs. Choudhuri Smita Satyananda	Asst. Professor	M.Sc.( Mathematics) M. Phil( Mathematics)1996	21
8	Dr.(Mrs.) Chatterjee Meghana	Asst. Professor	Ph.D. English 2009	28
9	Mrs. Patole Shubhangi Ajab	Asst. Professor	M.Sc. ( Chemistry) 2008 (SET,NET-JRF),(Ph.D. Pursuing)	12
10	Dr. (Mrs.) Kanungo Prachi Nitin	Asst. Professor	Ph.D. English 2011	13
11	Dr. Sachin Shinde	Asst. Professor	M.E. Mechanical 2015 Ph.D. 2021	19
12	Mr. Sonkamble Mahesh Bapurao	Asst. Professor	M.A. English, SET 2015	9
13	Mrs. Dakwale Abhiruchi Abhinay	Asst. Professor	M. Sc. ( Maths) 2006	19
14	Mr. Patange Shailendra Balasaheb	Asst. Professor	M.A. English 2008	15
15	Ms. Chougule Seema Ravindra	Asst. Professor	M. Sc (Physics) 2001	20
16	Mrs. Valsangkar Anjali Mangesh	Asst. Professor	M.Sc. ( Chemistry) 1992	24
17	Dr (Mrs). Rupali Chavan	Asst. Professor	Ph. D (Electronics) 2025, M.E. (Elex& Tele)2014	22
18	Mrs. Gund Manisha Anand	Asst. Professor	M.Sc. Mathematics 2001, NET 2017	14
19	Dr. Neelu Keshri	Asst. Professor	Ph. D Chemistry 2006	15
20	Ms. Sheetal Rawat	Asst. Professor	M.Sc. Mathematics 2018	4
21	Mrs. Prerana Khobragade	Asst. Professor	M.E. (CAD / CAM & Robotics) 2019	6
22	Mr. Ashitosh Trigune	Asst. Professor	M. Sc (Physics) 2015	8
23	Mrs. Jyoshna R. Deshmukh	Asst. Professor	M.E. (CAD / CAM & Robotics) 2017	7
24	Mrs. Kimaya Indulkar	Asst. Professor	M. Sc. ( Maths)	9
25	Ms. Niti Ganatra	Asst. Professor	M.A. (English)	3
26	Ms.Neha Omprakash Yadav	Asst. Professor	M.Sc. (Mathematics)	3
27	Mr. Mazhar Intezar Shaikh	Asst. Professor	M.Sc. (Mathematics)	3
28	Mr. Brijkishor Sah	Asst. Professor	M. Tech Industrial. Automation	10
29	Mrs .Sneha Sapre	Asst. Professor	M.E. EXTC	18
30	Dr. Prateek U Jain	Asst. Professor	Ph.D. Chemistry (2019)	12
31	Ms. Priya Jijabao Jadhav	Asst. Professor	M.A. English (2013 ), SET (2016)	9
32	Mrs. Laxmi Rohit Kamble	Asst. Professor	M.A. English (2013) B. Ed (2015) SET (2020)	6
33	Mrs. Neha Prasad Parulekar	Asst. Professor	M .Sc Mathematics (2018) ,MU PET(2024)	4
34	Ms. Aditi Arun Dhage	Asst. Professor	M. Sc Mathematics(2022)	1
35	Ms. Shilpa Ganesh Rathod	Asst. Professor	M. Sc Chemistry 2018 ,B. Ed 2022	2
36	Mr. Pramod Kashiram Jadhao	Asst. Professor	ME Mechanical (CAD/CAM) (2010) PhD.( Pursuing-2021)	23
37	Mrs. Priyanka Ashok Tavhare	Asst. Professor	Ph.D. Physics (2022)	0
38	Mr. Vinod Sukhadev Jadhav	Asst. Professor	M.A. , English (2014) B. Ed D.S.M.	10
39	Mrs. Ashwini Mate	Asst. Professor	M Tech Industrial Engg (2014) , PhD Pursuing (Production Engg)	12
40	Dr. (Mrs).Namita Rupesh Shah	Asst. Professor	M. Phil (2008), PhD (2024)	11
41	Mr. Honaji Jaysing Salve	Asst. Professor	M.A. English (2008 ), NET (2020)B. Ed (2009) MBA-HR(2015) Ph. D Pursuing.	14
42	Mrs. Vaishali Shirish Dhule	Asst. Professor	ME (2018)	8
43	Mrs. Prajakta Ganesh Patil	Asst. Professor	M.E. ELECTRICAL CONTROL SYSTEM(2017)	7
44	Mrs. Sheetal Beral	Asst. Professor	ME (2020)	5
45	Mrs. Shraddha Shrivastava	Asst. Professor	M. Tech (CSE) 2016	8
46	Ms. Swathi Gupta	Asst. Professor	M. Sc Engineering Mathematics, 2023	1
47	Mrs. Pragati Gaikwad	Asst. Professor	ME (2018) Machine Design	5
48	Mr. Naresh Ganvir	Asst. Professor	MA(2014), B.Ed. SET	6.5



## LABORATORIES



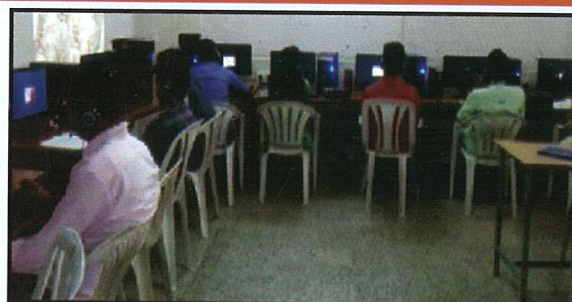
Chemistry Lab



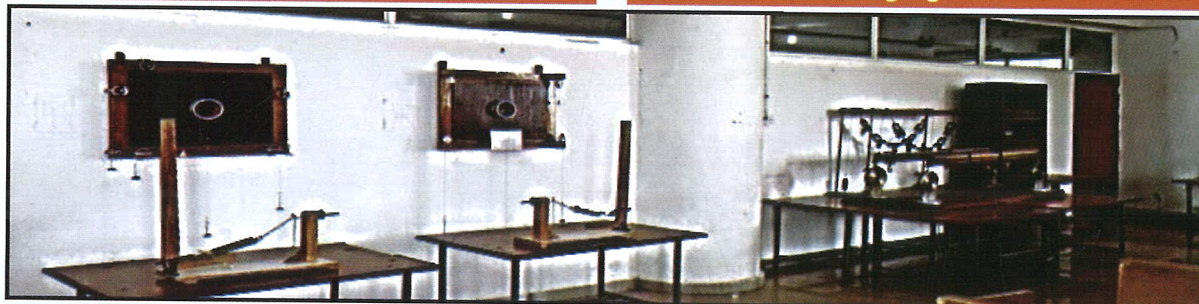
Physics Lab



Engg. Workshop



Language Lab

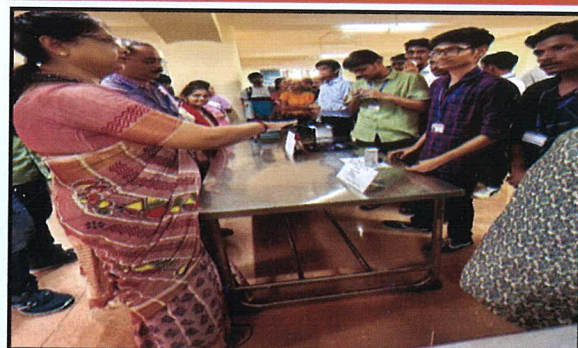


Engg. Mechanics Lab

## ACTIVITIES



FE Induction



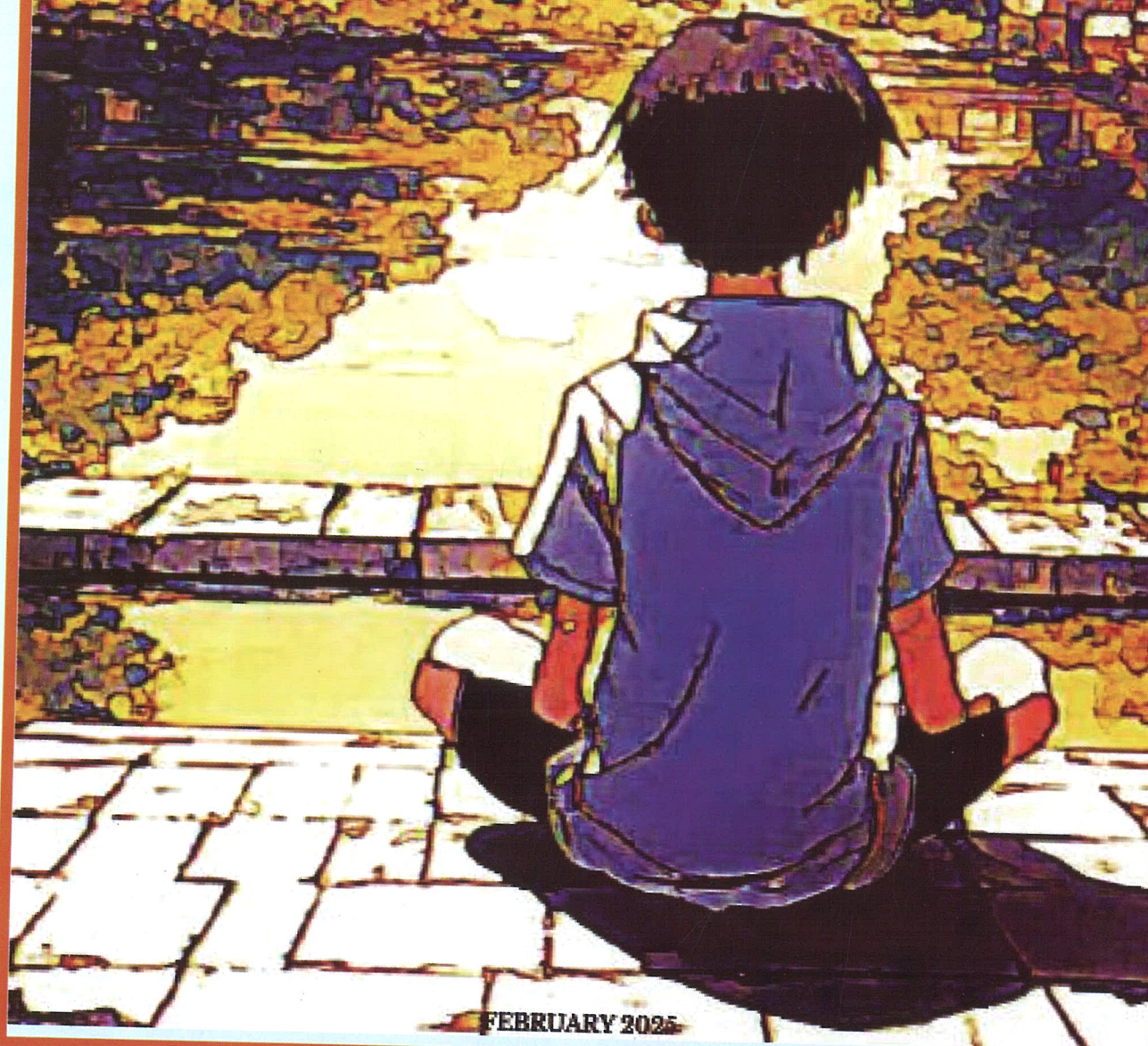
Science Exhibition



# ADHYAYAN 2025



**DATTA MEGHE COLLEGE  
OF ENGINEERING**



FEBRUARY 2025

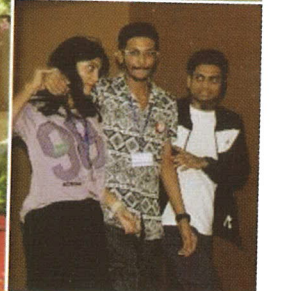


# WOMEN DEVELOPMENT CELL





# मराठी वाङ्मय मंडळ २०२४-२५





## NSS ACTIVITIES

**The National Service Scheme (NSS)** is a **voluntary initiative** that encourages young students from colleges and universities to forge a meaningful **campus-community linkage**. Conducted by the Ministry of Youth Affairs & Sports, this program primarily focuses on community service while students pursue their education, helping them develop a deeper sense of responsibility, empathy, and personal growth. NSS is not only an opportunity for individual development but also fosters teamwork and collaboration. By volunteering in various NSS activities, students gain confidence, enhance their leadership skills, and interact with diverse groups from different backgrounds.

**Datta Meghe College of Engineering (DMCE)** takes great pride in the fact that its **NSS Unit has been recognized as the Best NSS Unit of Mumbai University**. This recognition speaks volumes about the dedication and commitment of both the students and faculty involved in community service initiatives. Some of the activities conducted by the NSS Unit of Datta Meghe College of Engineering are as follows:

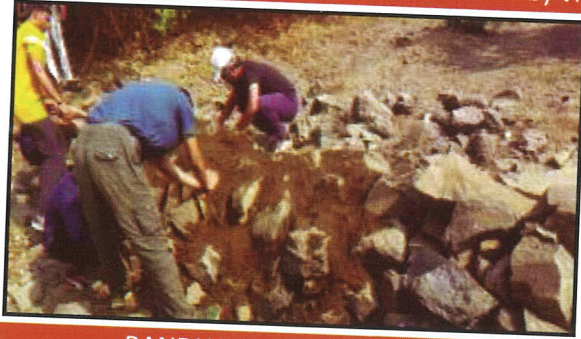
<b>Bandhara(Weir) Construction at Kuthal</b> –A Bandhara was constructed by our volunteers on the river flowing through the village of Kuthal to ensure storage of water which can be used later for farming and other activities.
<b>Teaching at slums</b> - Our volunteers take offline classes for the children living in the slum areas.
<b>Blood Donation Camps</b> - Blood donation camps were arranged across different locations for the sake of collecting blood for Thalassemia and cancer patients. Till date, nearly 1000 units of blood have been collected.
<b>Tree Plantation Program</b> -Volunteers planted saplings at various locations, parks and took regular care of the samplings by watering them.
<b>Performing Street Plays</b> - Our volunteers perform street plays on various government schemes that are available for the people, on topics which need awareness etc.
<b>Visiting Old Age Homes</b> - Volunteers visit old-aged homes weekly and spend time with the aged people residing there. Volunteers make aged people feel that they too have a family with whom they can share their feelings, experiences etc.
<b>Visiting Orphanages</b> - Volunteers visit orphanages weekly and spend time with the children residing at the place. Volunteers teach them various subjects and also play games with them.
<b>Red Ribbon Club</b> - The Red Ribbon Club works for the HIV/AIDS patients. Under this activity the volunteers visit HIV centers and interact with the HIV positive patients.
<b>Women's Day Celebration</b> - Women's Day was celebrated in the college where we felicitated janitors and female security staff and arranged various fun activities for them.
<b>Mangrove Cleaning</b> -While mangroves are the lungs of our city, yet they are not properly taken care of. Hence, we decided to clean the areas in order to protect them.
<b>Pulse Polio Immunization Programme</b> - Pulse Polio Campaign was initiated with an objective of spreading awareness and providing polio dosages to children. Our volunteers visited door to door and provided the dosages to children under the proper guidance of expert medical people.
<b>Beach Cleanup</b> -Volunteers perform beach cleaning in order to maintain the hygiene and cleanliness of the beach along with the sea face.
<b>Garden Rejuvenation</b> -Volunteers decorate and reconstruct a garden. This is done by means of wall painting, fountain painting, creating murals from coconuts, CD's etc.
<b>Wall Beautification</b> - Volunteers with their artistic skills beautify the walls of gardens and other different places. Generally, the aim is to send a message to society via these paintings.
<b>Organ Donation</b> - Awareness campaign was started to explain the need of organ donation in our country. Camps were organized at various locations to spread maximum awareness.



## LABORATORIES



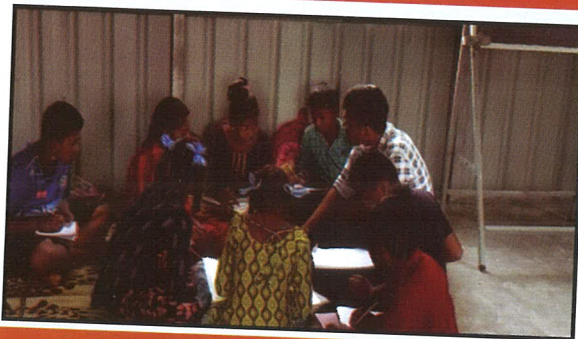
BEST NSS UNIT, Honoured by Vice Chancellor University of Mumbai



BANDHARA CONSTRUCTION



TREE PLANTATION



TEACHING IN SLUMS



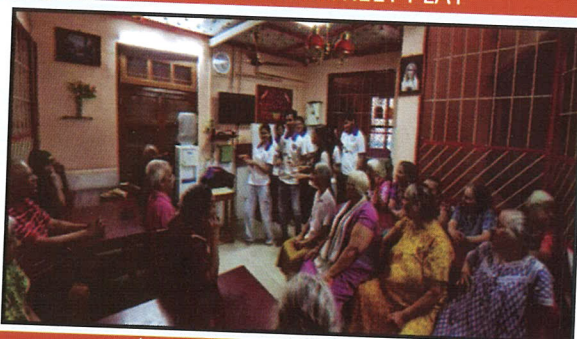
BLOOD DONATION CAMP



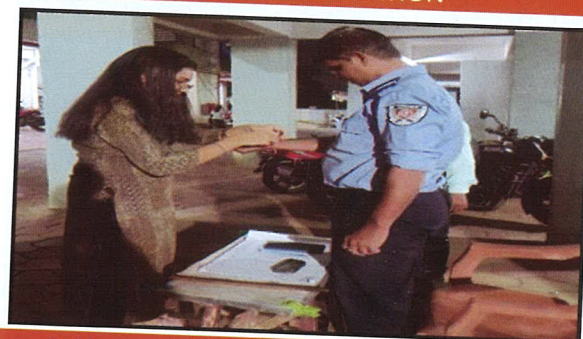
PERFORMING STREET PLAY



WALL BEAUTIFICATION



OLD AGE HOME VISIT



Rakhi Celebration with Frontline Workers

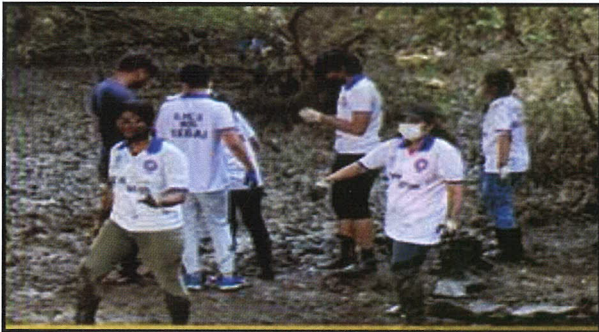




VISIT AT ORPHANAGE



WOMEN'S DAY CELEBRATION



MANGROVE CLEANUP



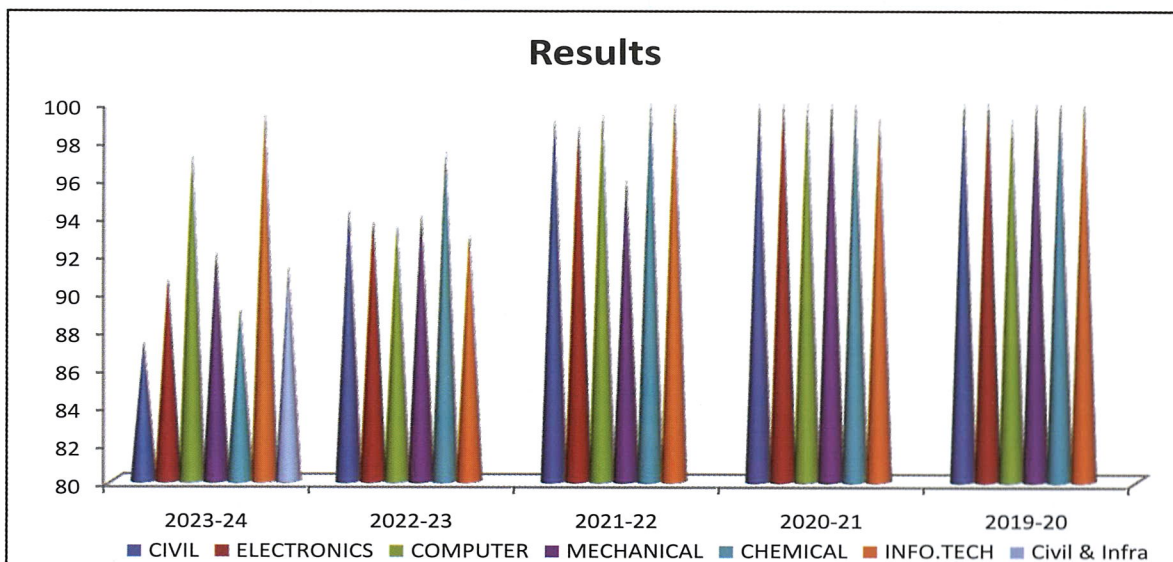
HAR GHAR TIRANGA RALLY

## Results

### Results in Percentage

BRANCH	2023-24	2022-23	2021-22	2020-21	2019-20
CIVIL	87.32	94.35	99.11	100	100
ELECTRONICS	90.62	93.75	98.76	100	100
COMPUTER	97.24	93.46	99.37	100	99.21
MECHANICAL	92.06	94.08	95.89	100	100
CHEMICAL	89.06	97.37	100	100	100
INFO.TECH	99.31	93	100	99.28	100
CIVIL & INFRA	91.3	2023-24 is the first pass out batch.			

## Results





## Our Pride

### Civil Engineering



Ms. Pooja Mali  
CGPA 9.64



Mr. Sahil Kanojia  
CGPA 9.51



Mr. Rampravesh  
Yadav  
CGPA 9.50



Ms. Samiksha  
Bhandari  
CGPA 9.43



Mr. Samrat  
Suroshe  
CGPA 9.43



Mr. Yash Movalia  
CGPA 9.39



Ms. Sanika Rakshe  
9.35



Ms. Akshata  
Shinde  
CGPA 9.35



Mr. Deepak  
Gajare  
CGPA 9.25



Mr. Prathmesh  
Ade  
CGPA 9.19



Ms. Shruti Kadam  
CGPA 9.13



Mr. Vimal Parab  
CGPA 9.09



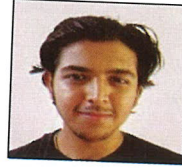
Mr. Vedant Chavan  
CGPA 9.06



Ms. Saloni Patil  
CGPA 9.06



Mr. Manish Singh  
CGPA 9.06



Mr. Yash Patel  
CGPA 9.05



Ms. Srushti Natekar  
CGPA 9.02

### Civil Engineering Students who got selected in MPSC 2019



## DATTA MEGHE COLLEGE OF ENGINEERING, AIROLI CONGRATULATIONS !!

PROUD WISHES TO ALL DEAR STUDENT FOR SELECTION IN

MPSC 2019 ENGINEERING SERVICES EXAMINATION AS CLASS-I AND CLASS-II OFFICERS IN  
WATER RESOURCES, SOIL CONSERVATION AND PWD DEPARTMENTS



REWAGAD  
TEJASWI



PAWAR GAURAV



GOLE DISHANT



our paragraph text  
PAWAR SAMIR



DAMSE AKASH



TRIMBAKE DEEPTI



ANDHALE KOMAL



BENKE AKASH



KOTHAWADE PRADEEP



NITORE VAIBHAV



GITTE SAURABH



DHUM NITIN



SATKAR UMESH



PATIL AYUSHI



GADHAVE  
SAMIL



POL VISHAL



PATIL AKASH



CHAUDHARI  
ABHISHEK



KHAVANEKAR  
GURUNATH



## Electronics Engineering



Kedar Pethe  
CGPI: 10



Neha Gondhali  
CGPI: 9.55



Jayprakash Nadar  
CGPI: 9.25

## Chemical Engineering



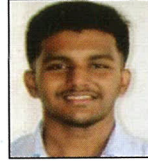
Gupta Vishal  
Kumar  
CGPI: 9.52



Kewat Preeti S  
CGPI: 9.51



Thalappilly  
Aditi R  
CGPI: 9.49



Dalvi Shreyas  
Vilas  
CGPI: 9.36



Walunj Rutuja  
CGPI: 9.14



Khobragade  
Sakshi  
CGPI: 9.14



Khan Saba  
Kabir  
CGPI: 9.05

## Computer Engineering



Chikhale Disha  
CGPI: 9.93



Sawant Viraj  
CGPI: 9.80



Vaity Apeksha  
CGPI: 9.73



Qureshi Nihila  
CGPI: 9.73



Patil Prerana  
CGPI: 9.66



Ladge Vaishnavi  
CGPI: 9.65



Waghmare Sagrika  
CGPI: 9.65



Kharche Amogh  
CGPI: 9.59



Patil Isha  
CGPI: 9.59



Chandarkar Akshay  
CGPI: 9.59



Dantal Devendra  
CGPI: 9.58



Mane Dhanashree  
CGPI: 9.53



Nalawade Roshani  
CGPI: 9.52



Chiwante Supriya  
CGPI: 9.52



Netawate Prathmesh  
CGPI: 9.51



Shringare Jitesh  
CGPI: 9.51



Kale Kanak  
CGPI: 9.50



Kalbhori Kahira  
CGPI: 9.45



Shukla Ayush  
CGPI: 9.38



Kumbhar Ajay  
CGPI: 9.38



Chaudhari Janhavi  
CGPI: 9.32



Tawade  
Shubhada  
CGPI: 9.31



Sonawale  
Ruchita  
CGPI: 9.30



Charhate Aniket  
CGPI: 9.24



Gangan Sarthak  
CGPI: 9.17



Bonde Priyanka  
CGPI: 9.17



Brahme  
Chandrashekhar  
CGPI: 9.11



Sabat Shruti  
CGPI: 9.11



Yadav Monil  
CGPI: 9.10



Joshi Pratham  
CGPI: 9.10



Avhad Shweta  
CGPI: 9.03



Sandhu  
Karandeep Singh  
CGPI: 9.03



Ghorpade Shirish  
CGPI: 9.03



Patil Manasi  
CGPI: 9.03



Roy Rajrupa  
CGPI: 9.03



## Information Technology



Shreya Ganesh  
Prabhupatkar  
CGPI 9.50



Kaivalya Yashwant  
Londhe  
CGPI 9.30



Abhishek Sitaram  
Yadav  
CGPI 9.28



Subodh Santosh  
Magar  
CGPI 9.21



Piyush Prabhakar  
Jawale  
CGPI 9.14



Thamke Rohan  
Rajesh  
CGPI 9.11



Sameer Vilas  
Narkhede  
CGPI -9.10



Sakshi Mohanand  
Kadam  
CGPI - 9.07



Mishra Kisan  
Yogendranath  
CGPI - 9.05



Dhanshree Naresh  
Manyar  
CGPI - 9.04

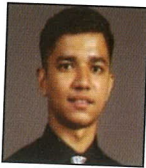


Kimaya Sanjay  
Chaudhari  
CGPI - 9.02



Shweta Sampatrao  
Kale  
CGPI - 9.01

## Mechanical Engineering



Jadhav  
Harsh Sachin  
CGPI 9.18



Koli Divyesh  
Deepak  
CGPI 9.05



Mahajan  
Darshan Vasant  
CGPI 9.03



Mhatre  
Harsh Ajay  
CGPI 9.02



Choudhari  
Pratik Ganesh  
CGPI 9.00



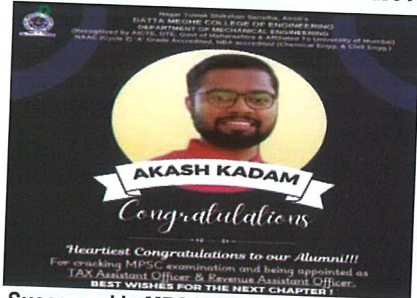
Deshmukh  
Shubham. S.  
CGPI 8.97



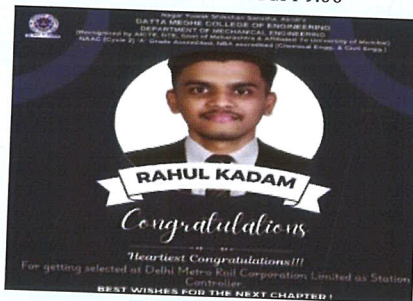
Kasved Prachi  
Hareh  
CGPI 8.96



Gawande  
Sanika. S.  
CGPI 8.95



Successful in MPSC exam and appointed  
TAX and Revenue Dept.



Selected at Delhi Metro rail Corporation Limited



## Civil & Infrastructure Engineering



Shingre Tejasvee  
CGPI: 9.76



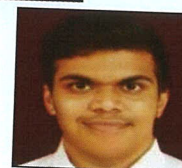
Kamble Sahil  
CGPI: 8.76



Mourya Amit  
CGPI: 8.73



Shahane Chaitanya  
CGPI: 8.72



Jain Aaryamit  
CGPI: 8.69



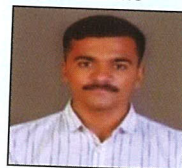
Gurav Soham  
CGPI: 8.65



Shelke Sanskruti  
CGPI: 8.65



Mishra Aman  
CGPI: 8.64



Dongare Samrat  
CGPI: 8.49



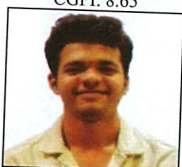
Patil Bhagyodaya  
CGPI: 8.49



Shete Bhumika  
CGPI: 8.34



Kamble Vaibhav  
CGPI: 8.28



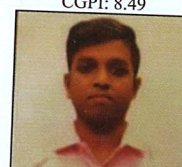
Gurao Rushabh  
CGPI: 8.26



Prajapati Rupesh  
CGPI: 8.25



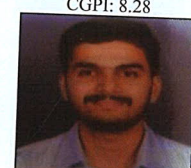
Nikam Sakshi  
CGPI: 8.22



Datkhile Soham  
CGPI: 8.20



Wankhede Gaurav  
CGPI: 8.20



Deshmukh Madhav  
CGPI: 8.10



## Admission

- **Eligibility and Reservation**

As per the directives received from the Admission Regulating Authority & Government of Maharashtra from time to time

- **Fee**

The annual fee is charged as per the guidelines of the Fees Regulating Authority, from time to time. The candidates shall also be required to pay the university fee as prescribed by the competent authority from time to time. The final fee for the year 2025-26 fixed by the Fees Regulating Authority is as follows:

Tuition Fee	- 92106/-
Development fee	- 12894/-
<b>Total fee</b>	<b>- 105000/-</b>

Caution Money will be charged as per the rules of Nagar Yuwak Shikshan Sanstha Airoli.

- **Mode of payment**

The candidates shall pay the prescribed fee in the form of a demand draft/pay order of any nationalized /scheduled bank." No other mode of payment shall be accepted". Demand draft/pay order shall be drawn in favor of "Datta Meghe College of Engineering" Payable at Navi Mumbai/Mumbai.

- **Submission of Application Form for Institute Level Admission**

Step 1:- After declaration of CET/JEE 2025 result, candidate has to register for the Centralized Admission Process carried out by the Admission Regulating Authority & Government of Maharashtra, M.S. for 2025-2026.

Step 2:- After registration for CAP, ARA displays the general merit list of eligible candidates for admission to First Year Engineering Degree.

Step 3:- Students have to register their name to the institute with a General Merit Number given by the competent authority.

Step 4:- Inter-se merit list of institute level seats will be displayed after completion of the CAP round. Thereafter, detailed admission schedule will be displayed on the institute notice board.

- **Refund of Fee after Cancellation of Admission**

Refund rules shall be as per the guidelines of the appropriate authorities or the state government, as the case may be.

- **Ragging**

The ragging in educational institution in any form is banned under law.

If a student is caught ragging, action will be taken as per the directives of the Supreme Court vide SLP No. 24295 of 2006.

### **NOTE FOR RESERVED CATEGORY STUDENTS FOR FEES CONCESSION.**

• All SC/ ST/OBC/VJNT/SBC Category students must submit Freeship / Scholarship Form ONLINE and submit a Hard Copy with all required documents to the college on or before 31st October of the academic year.



## ❖ FREESHIP/SCHOLARSHIP

### **ELIGIBILITY FOR SCHOLARSHIP: only for cap admission students**

- Income Limit: Caste Scholarship Freeship
- SC Less than Rs. 2.50 lakhs
- ST Less than Rs. 2.50 lakhs
- OBC Less than Rs. 1.50 lakhs
- SBC Less than Rs. 1.50 lakhs
- VJNT Less than Rs. 1.50 lakhs

### **ELIGIBILITY FOR FREESHIP: only for cap admission students**

- EBC Scholarship (for open category) up to 8. lakhs
- SC More than Rs. 2.50 lakhs No Income Limit
- ST more than Rs. 2.50 lakhs No Income Limit
- OBC More than Rs. 1.50 lakhs up to 8. lakhs
- SBC More than Rs. 1.50 lakhs up to 8 lakhs
- VJNT More than Rs. 1.50 lakhs up to 8 lakhs

All SC/ST/OBC/VJNT/SBC and EBC students must open a savings account in any nationalized bank or post office (linked with Aadhar card). Students must write Mobile / Contact Number in the application form. The college will not be responsible for any claim under Free-ship / Scholar-ship in case students do not submit the required documents by 31st October of the academic year. If the claim is rejected by the Government / College in such a case, students will have to pay full fees of the said academic year.

Students can avail of any one scholarship / freeship for one course or department of Government Authorities.

### **Common Documents Required for Freeship & Scholarship form:**

1. Hard copy of online form submitted
2. True copy of admission fee receipt
3. True copy of Caste Certificate ( For category students only)
4. True copy of Caste Validity Certificate ( For category students only)
5. True copy of Ration Card
6. True copy of S.S.C.(10th) Marksheet
7. True copy of H.S.C. (12th)/Diploma Marksheet
8. True copy of Leaving Certificate
9. Original Income Certificate from Tahsildar office valid up to 31-3-2026
10. True copy of Adhar Card
11. True copy of bank passbook (First Page)
12. True copy of Non-Creamy layer certificate only for SBC, OBC & VJNT caste (only Category students)
13. Aadhar Card seeding form for bank (Forms are available in Xerox center)
14. Domicile Certificate

### **NOTE:**

1. Students whose father / mother have expired are required to submit a true copy of the death certificate.
2. Students who are submitting their mother's income certificates are required to approach the staff in the office personally.
3. Students who have taken a drop, are required to submit a Gap Certificate from the court.
4. Freeship concession is available only up to the second child in the case both are boys. For girls, there is no restriction on the number.
5. Website for freeship scholarship <https://mahadbtmahait.gov.in>

***The facility of PM Vidyalaxmi scheme is available for meritorious students which enables collateral free guarantor free education loans by banks through a simple transparent student friendly and digital application process. The details about the scheme are available at PM Vidyalaxmi portal (<https://pmvidyalaxmi.co.in>).***



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