

## The Board of Governance

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## Technical Committee

- Er. N. M. Patil, Senior Consultant, ICE Data Services, London, UK
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- Er. Vikas Mendhe, Senior consultant, 4430, Dr. Urbandale, IA 50322, USA
- Dr. Sayad Munir, Asst. VICE President Reliance Jio, Ghansoli Navi Mumbai
- Dr. S. K. Shinde, Principal, LTCOE, Navi Mumbai
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- Dr. Surendra Bhosale Designation, Former Head, Electrical Engineering, Associate Professor, VJTI
- Dr. Pramod Watekar, Lead & CEO, National Quantum Mission, IIT Kharagpur, Former Professor at GIST, Gwangju, South Korea
- Dr. Kamini Sirsat, Vice Principal, Sandip Institute of Engineering and Management, Tryambak Road, Nashik
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- Dr. D. R. Ingale, Professor & Head, CE, BVCE Navi Mumbai
- Dr. M.R. Shirole, Asso. Prof., Computer Engg. & IT Dept, VJTI, Mumbai
- Prof. B. V. Patel, Principal, Shah and Anchor Kutchhi Engg Collage, Mumbai
- Dr. Varshapriya. J.N. Computer Engg. & IT Dept, VJTI, Mumbai
- Mr. Kishor Ahire, Associate Director, Capgemini, Sydney, Australia.

## Contact: CSI Student Council

**Ms. Tamasi Ghosh**

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**(Conference Organizing Chair)**

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**(CSI-CATT Coordinator)**

The conference will be held in online mode ( Google meet). Topics for conference include but are not restricted to the following

## Recent Trends in Computer Engg.

- AI, Machine & Deep learning,
- Database Management System
- Cyber Crimes, Cyber laws and Security
- Information Security
- Cloud & Mobile Computing
- Data Mining and Data Warehousing
- Network Attacks and Defence Mechanism
- Software Engineering
- Web Engineering
- High Performance Computing
- Multimedia System Design
- Networking Technology
- Big Data Analytics
- Block chain Technology & Applications
- Digital Forensic Analysis
- Systems Programming

## Recent Trends in Electronics Engg.

- Advanced Power Systems
- Feedback Control Design
- Biomedical Circuits
- VLSI Technology
- Embedded Systems
- Communication System
- Insulation System Design
- Signal Processing
- Non-linear Circuits and Systems
- Photonic and Opto-Electronic Circuits
- RF and Wireless Circuits.
- Nanotechnology



## DMCE GTC 2026

Two-Day

# Global Tech Convergence: International Conference on Computing and IT Advancements 2026

In association with Computer Society of India (CSI-CATT)

(April 28 - 29, 2026)



Conference Chair & CSI-CATT Representative

Dr. A. P. Pande

(Head, Dept of Computer Engineering, DMCE Conference Organizing Chair)

Dr. C. M. Raut, Dr. B. B. Meshram, &

Dr. S. A. Mithbavkar

(Dept of Computer Engineering, DMCE)

CSI-CATT Coordinator

Dr. J. R. Nandwalkar

(Dept of Computer Engineering, DMCE)

Department of Computer Engineering,  
Datta Meghe College of Engineering,  
Sector-3, Airoli, Navi Mumbai



## About DMCE

**DMCE: A Pioneer in Engineering Education** Founded in 1988, Datta Meghe College of Engineering (DMCE) is a leading private engineering institution managed by Nagar Yuwak Shikshan Sanstha (NYSS) in Navi Mumbai, Maharashtra. Accredited by NAAC, AICTE, and DTE, and affiliated with the University of Mumbai, DMCE has established itself as a hub for excellence in engineering education, blending academic rigor with industry relevance.

DMCE offers undergraduate (B.E.), postgraduate (M.E.), and doctoral (Ph.D.) programs in Civil, Mechanical, Computer, Electronics & Telecommunication, Chemical Engineering, IT, & AI&DS With an annual intake of 960 students and a distinguished faculty of over 300, the college promotes interdisciplinary learning, cutting-edge research, and technological innovation.

The campus features advanced laboratories, modern classrooms, an extensive library, and collaborative spaces for research and industry engagement. Students benefit from vibrant co-curricular activities, fostering a dynamic learning environment.

Admissions are merit-based, following University of Mumbai norms and Government of Maharashtra reservation policies. The UHV Cell emphasizes ethical leadership and societal values through experiential learning, nurturing holistic development.

DMCE's strong industry ties and an expansive alumni network ensure students gain practical expertise and career opportunities. Beyond DMCE, NYSS operates several premier institutions in Navi Mumbai, committed to delivering transformative education and shaping future-ready professionals.

## About Dept. of Computer Engg.

The Computer Engineering department was established in 1992 with an intake of 60 for the undergraduate course and further, it was increased to 90, 120, and 180 in the year 2000, 2001, and 2024 respectively. The Master of Engineering (M.E.) in Computer Engineering program was introduced in 2010 with an intake of 18, followed by the establishment of

the Ph.D. program in 2013 with an intake of 15, under the University of Mumbai.

The department is well equipped with laboratories of Networking, Cloud Computing, Cluster Computing, Web Engineering, Advanced Databases, Network Infrastructure, and IT Security. Faculty members possess expertise across diverse and emerging technological domains, ensuring strong academic delivery and research orientation. To stay aligned with evolving industry trends, the department actively conducts Skill Development Programs through the Computer Association for Technological Trends (CATT). Additionally, workshops, seminars, and technical events are regularly organized under the CSI-DMCE Student Chapter, established in 2012. The CSI-DMCE Student Branch, in collaboration with CATT, organizes a wide range of technical initiatives including workshops, seminars, software competitions, and the flagship annual technical fest "Technitude". The committee promotes experiential learning, teamwork, leadership, and professional networking, and manages departmental technical and non-technical events such as skill-building programs, I-Tech celebrations, and student-centric activities. The Computer Society of India (CSI) plays a pivotal role in fostering innovation and technical excellence across the campus.

The department consistently delivers Outcome-Based Education (OBE), producing high-performing students who secure prestigious scholarships, placements in leading organizations, and opportunities for higher education and professional growth globally.

Regular interaction with industry experts and alumni through expert talks, interactive sessions, and mentoring programs further enhances students' professional readiness. This holistic academic and industry-integrated approach ensures comprehensive development of both students and faculty.

## Important Guidelines

- Author use below link to download template of conference paper.  
<https://docs.google.com/document/d/1TABtQDZa7sEhSwmTX2qWEtzzxrPZbisy/edit?usp=sharing&ouid=109566136825878448708&rtpof=true&sd=true>

- Maximum five authors are allowed per paper.
- Paper should cover original Research work and similarity index should be less than 10%
- Author can use below link for submitting Papers and filling registration form. Anyone author can do the registration.

<https://forms.gle/vndeiaLQmg5WpjQCA> or scan QR code for registration



- After notification of acceptance, pay registration fees and upload proof of transaction on the form which you will receive during notification.
- The conference will be held in online mode
- E-Certificate will be given to all authors after successful completion of conference** and Conference proceeding will be shared on the registered email id.

All accepted and presented papers will be published in the conference proceedings. Selected papers will be considered for publication in a Web of Science-indexed journal, subject to journal review and quality standards. Additional publication charges, if any, must be paid by the authors.

## Important Dates

|   |   |
|---|---|
| Online Paper Submission Starts  | 1 <sup>st</sup> Feb 2026                                    |
| Last date of paper submission   | 27 <sup>th</sup> March 2026                                 |
| Notification of Acceptance  | 9 <sup>th</sup> April 2026                                  |
| Author Registration and Camera Ready Paper Submission Starts          | 10 <sup>th</sup> April 2026                                 |
| Last date of Author Registration and Submission of Camera Ready Paper | 17 <sup>th</sup> April 2026                                 |
| (DMCE-GTC Conference 2026)  | 28 <sup>th</sup> April 2026 and 29 <sup>th</sup> April 2026 |

## Prize Pool

| From Each Track |                                |
|-----------------|--------------------------------|
| First Prize     | 4000 INR + Winning Certificate |
| Second Prize    | 2000 INR + Winning Certificate |

## Registration Fees

The registration fee is to be paid to

- Account Name: MISS DMCE STUDENT BRANCH CSI
- Account no.: 520101005225171
- IFSC Code: UBIN0904716
- Union Bank Of India , Maharashtra, India
- Branch: Panchasheel Commercial Complex, 1<sup>st</sup> floor, Sector 4, Airoli, Mumbai 400708.

|   | Events   | Fees                                   |                                 |   |                                       |
|---|--|--|---------------------------------|---|---------------------------------------|
|   |  | Indi an Dele gate (No n CSI me mbe rs) | Indi an Dele gate (CSI members) | Internatio nal Delegate (Non CSI members) | Internatio nal Delegate (CSI members) |
| 1 | Paper Present ation April 28 - 29, 2026,         |  |                                 |   |                                       |
| 1 | Students (UG category )                          | 250 0 INR                              | 200 0 INR                       | 100USD                                    | 75USD                                 |
| 2 | PG, Research Scholars, and Academicians category | 400 0 INR                              | 350 0 INR                       | 200USD                                    | 175USD                                |
| 3 | Industry Professionals                           | 600 0 INR                              | 550 0 INR                       | 250USD                                    | 225USD                                |