



‘येथे बहुतांचे हित’



"Celebrating 50 Years of Academic Excellence"

Marathwada Mitramandal's COLLEGE OF ENGINEERING Karvenagar, Pune - 52.

**Permanently affiliated to SPPU | Accredited with 'A' Grade by NAAC
'Best College' award in 2018-19 by SPPU**

Approved by AICTE, Recognized by DTE, Affiliated to Savitribai Phule Pune University

Sr. No. 18, Plot No. 5/3, CTS. No. 205, Behind Vandevi Temple, Karvenagar, Pune -411052

Tel. : 7720097780 / 81 / 82

Extn.: 222, 224 (Office), 362 (First Year Engg.), 356 (Mech.), 272 (E&TC), 361 (Comp.), 287 (IT), 355 (Elect.), 639 (MBA)

Marathwada Mitra Mandal

Marathwada Mitramandal Pune was established in 1967, by Hon. Late Shri Shankarraoji Chavan, Ex. Chief Minister, Maharashtra & former Home Minister, Government of India; and subsequently grown under the patronship of Hon. Late Vilasraoji Deshmukh, Ex. Chief Minister, Maharashtra & Former Industries Minister, Government of India. From a humble beginning of a hostel facility for students from Marathwada region; it has grown into a full fledged educational group spread over four state-of-the-art campuses in Pune at Deccan Gymkhana, Karvenagar, Lohegaon and Kalewadi. It caters to the needs of students from Engineering, Interior Design, Management, Law, Commerce, Science, Pharmacy, Architecture and associated areas. Presently over 16,000 students pursue their careers with us.

Marathwada Mitramandal Center for Invention, Innovation and Incubation (MMCIII)

MoU between Tata Technologies Ltd., Science & Technology Park, Pune & Marathwada Mitramandal



A Joint Collaboration of Tata Technologies Ltd., Science & Technology Park and Marathwada Mitramandal located at Marathwada Mitramandal's College of Engineering, Karvenagar, Pune - 52.

OBJECTIVES :

- Help Innovators to develop new products
- Promote technology startups
- Furnish high-end industrial training
- Provide co-working space to young entrepreneurs for promoting startups
- Mentorship to those who want to invent new products, services and processes
- Impart guidance for Intellectual Property Rights (IPR) and technology management

SALIENT FEATURES :

- The MMCIII Project investment is about Rs. 18.5 Crores excluding space and infrastructure
- Research facilities for industry and individuals
- Training by Experts from Tata Technologies and other industry partners with a Joint Certification from TTL, STP and MM Group
- Domain Specific Placement opportunities
- Plug and play startup incubator

Key Differentiators

- Japanese language training for placement in Japan
- Centers of Excellence in each department
- Strong Alumni connect

Academic Rigour

- State-of-the-art laboratories & Centers of Excellence in each department
- E-Learning : Google Apps, Google Class Room, NPTEL, Virtual Labs
- Library with 30355 Volumes, 8832 Titles
- 72 National Journals, 600+ Online Journals, 11000+ E- books, Delnet, Institutional memberships of SPPU Jaykar Library, ARAI Library
- National Digital Library Membership

Marathwada Mitramandal's College of Engineering

Marathwada Mitramandal's College of Engineering was established in 2006. The institute has made a mark on the educational landscape of Pune City within a short span of a decade. MMCOE is accredited with 'A' Grade by NAAC and has been awarded the 'Best College (Professional Courses)' by Savitribai Phule Pune University. MMCOE is run by capable, dedicated, committed, supportive team of over 200 faculty and staff, working with a focused Vision & Mission.

Vision :

To aspire for the Welfare of Society through excellence in Science and Technology.

Mission :

- **M**ould young talent for higher endeavours.
- **M**eeet the challenges of globalization.
- **C**ommit for social progress with values and ethics.
- **O**rient faculty and students for research and development.
- **E**mphasize excellence in all disciplines.

Prominent Labs

- IIT Bombay has recognized the Institution as a Nodal Center for Virtual Labs, Spoken Tutorial Certification & Remote Centre
- Cyber Security Lab supported by Indiaforensic Pvt Ltd.
- Five Centers of Excellence (HPC by Computer Dept., Computational Intelligence by IT dept., Automation & Control by Electrical Dept., Automation & Robotics by Mechanical Dept., Advanced Embedded Systems & Signal Processing by ETC Dept.) are being established with total outlay of Rs. 2.5 CR with help from leading Industries as the Knowledge Partners
- National Instruments (NI)'s LabVIEW setup
- Texas Instruments' Analog Design Lab
- Broadband & Microwave Communication Lab
- Advanced Embedded Systems & IoT Lab
- Embedded Systems & Robotics Lab supported by IITB
- eFSI, e-yantra farm setup initiatives under the aegis of e-yantra, IITB & MHRD
- Power Plant Engineering
- Refrigeration and Air conditioning
- CAD/CAM Center

MoUs

- | | |
|---|--|
| ■ A ² Innovations and Research, Pune | ■ Mechatrol Engineering Solution, Pune |
| ■ Agilesoft Methodologies Ltd. | ■ MSEDCL Ltd. |
| ■ Animationwala.com | ■ MSRTC Central workshop-Dapodi, Pune |
| ■ ATS Infotech Ltd. | ■ NITS Global Infotech |
| ■ B & R Automation Ltd. | ■ Persistent Systems Ltd. |
| ■ CyberVault Security Ltd. | ■ Quickheal Technologies Ltd. |
| ■ Design Tech System, Pune | ■ TCS Ion |
| ■ EdGate Technologies (Academic Partner of Texas Instruments) | ■ Trans Academy |
| ■ India Forensic Ltd. | ■ Shalaka Connected Devices LLP |
| ■ Kasnet Technologies Pvt Ltd | ■ Strom Energies Pvt. Ltd. |
| ■ Kirloskar Pneumatic Co. Ltd. (KPCL), Pune | ■ Zensar Technologies Ltd. |
| ■ kWatt Solutions Pvt. Ltd. (IIT Bombay) | |

Eminent Visitors

- Mr. Mukund Ranade, Ex. R & D Head, Thermax Ltd, Pune
- Dr. P.G.Bhat, DGM, Power Transmission Engg, ARAI
- Mr. Vikrant Bhalerao, Sub Regional Officer, Maharashtra Pollution Control Board
- Mr. Shailendra Goswami, CMD, Pushkaraj Group
- Mr. Satish Gundawar, GPM, Infosys
- Mr. Mandar Vanarse, GM- Innovation & IP, Wipro
- Dr. Amol Madane, Technical Architect, TCS
- Mr. Yogendra Talware, Director, Strom Energie Pvt. Ltd.
- Mr. Namdeo Gore, Chairman & Founder, Subhadra Group
- Mr. Ajay Bhagwat, MD & Founder, Renu Electronics
- Dr. Kavi Arya, Professor, IITB
- Mr. Hanmant Gaikwad, Chairman and MD, BVG India Ltd.
- Mr. Ramdas M. Mane, Chairman & MD, Mane Group of Companies
- Mr. Dashrath Mane, Chairman & MD, Indapur Dairy & Milk Products Ltd.

Industry Connect through Professional Bodies / Students' Chapters

- CII
- TATA
- ISTE
- ISHRAE
- IETE
- MCCIA
- STP
- ISRD
- ASHRAE
- CSI
- DICCI
- IETE
- SAEINDIA
- ACM

Student Achievements

- BAJA : Team ABHEDYA secured 2nd rank at National Level in Virtual BAJA competition held at Chandigarh and secured 12th rank in main BAJA Competition held at Pithampur, Indore.
- SUPRA : Team ABHEDYA RACERS has secured 24th Rank in 125 participant Colleges at National Level.
- Robocon team Rudra has achieved full marks in stage 2 and shared 1st rank with MIT and VIT
- ISHARE MMCOE students chapter received 'Most Promising students chapter Award', from ISHRAE Pune Chapter.
- Team 'Alerios' of Mechanical Engineering Department participated in National Level Competition SAEIIS, Aero Design held at Chennai secured consolation prize.
- Shrutika Sarode secured 9th place in 'Asian Championship' held at Korea and 12th place in 'World Championship' held at Netherlands and consecutive 3rd Gold medal in 'National Championship' held at Visakhapatnam in 2018-19.
- Aditya Kulkarni, Amey Darekar, Omkar Mahadar, Radhika Phadke secured 2nd prize in '2019 National Software Hackathon' organized by MIT-ADT.
- Soham Bhavne, Sanket Kale, Rutuja Shitole and Ayush Pathak secured 3rd prize in eYRC-2019 at IITB.
- **Overseas Placement :**

Sr.	Name of Student	Company Name	Package	In Rs.
1	Aditya Abhyankar	YKK, Japan	36 Lac ¥	23.07 LPA
2	Mohit Sarai	Mitsubishi Electric, Japan	33 Lac ¥	21.04 LPA
3	Sharanya Nair	Diva Corporation, Japan	40 Lac ¥	25.63 LPA

Co-curricular Activities

Clubs	<ul style="list-style-type: none"> ■ SAEINDIA - Collegiate Club ■ ISHRAE / ASHRAE ■ Zenith Astronomy Club
Hands On	<ul style="list-style-type: none"> ■ Robotics Cell ■ Workshops ■ Live Projects : One Student One Product ■ Industrial training
Add-On Academics	<ul style="list-style-type: none"> ■ Seminars and Webinars ■ Industry Visits ■ Guest Lectures
Placement	<ul style="list-style-type: none"> ■ Personality Development Initiatives ■ Special Support for GATE, GRE, MBA Entrance
Enhanced Learning through Competition	<ul style="list-style-type: none"> ■ Dexterity (National Technical Event)
Student Orientation Programme	<ul style="list-style-type: none"> ■ Induction Programme at entry level FE and DSE

Extra Curricular Activities

- Cultural Cell
- Ensemble (Cultural Event)
- Sports
- Inter-Collegiate Events
- NCC & NSS

Corporate Relations Division

Campus Placement

- Number of Companies which visited for campus placement : 80
- Highest salary achieved (Overseas) : Rs.25.00 LPA (Diva Corporation)
- Highest Salary achieved (Domestic) : Rs.9.50 LPA (VMware)
- Average Salary : Rs.3.60 LPA

Training Modules

- Personal Effectiveness through Self-Assessment
- English Language Skills
- Communication Skills
- Presentation Skills
- IT Skills
- Written Communications Skills
- Effectiveness at the Workplace Skills
- Interpersonal & Team Skills
- Managing Self Skills
- Cross-Cultural Skills
- Managerial & Leadership Skills
- Creativity & Problem Solving Skills
- Ethics & Values
- Career Planning Skills
- Sales & Customer Service Skills
- Commercial Awareness
- Job Search Skills
- Aptitude Test Training
- Business Awareness & General Knowledge



Branch	Intake	Choice Code	Career Options
Computer Engineering	120	615624510	Robotics, Artificial Intelligence (AI), Big Data Analytics, High Performance Computing (HPC), Database Engineering
Electrical Engineering	60	615629310	Public Sector, Power Sector, Software Development, Maintenance Engineering, Contractor & Supervisor, Energy Auditor, Chartered Engineer
Electronics & Telecommunications	120	615637210	Analog Electronics, Digital Electronics, Consumer Electronics, Power Electronics, Medical Electronics, Radio Engineering, Mechatronics, Embedded Systems, Robotics, Machine Learning, Artificial Intelligence, VLSI & Semiconductors, Communication Systems, Telecommunication, Satellite Communication, Networking, Signal Processing, Automation, Internet of Things (IoT), Mobile Communication, Computer Networks, Wireless Sensor Networks etc.
Information Technology	60	615624610	Software Designing & Testing, Cyber Security, Cloud Computing, Big Data Analytics, IoT, Machine Learning, Artificial Intelligence
Mechanical Engineering	120	615661210	Design, Thermal and Power Plant Sector, Heat Transfer Equipments, Refrigeration & Air Conditioning, Automotive Sectors, Manufacturing Processes, System Modeling, Simulation, Mechatronics, Robotics, Rapid Prototyping, 3D Printing and Composites
Mechanical Engineering (2 nd shift)	60	615661220	
MBA	60	615610110	Marketing, Finance, HR, Operations, Supply Chain, Banking Financial Services & Insurance, Information Technology
ME (Computer Engineering)	18	615624510	AI, Big Data Analytics, Networks, Database Management, Cyber Security

Our Achievement



MMCOE has been awarded the 'Best College (Professional Courses)' under QIP of SPPU

Students Activities



ISTE Students' Chapter, MMCOE won 'The Best Student Chapter' Award 2018



HackSprint v1.0, 36 hours Hackathon



Team Abhedya Racers



Team Alerios



Workshop on Web Application Development using Python (Django/Flask) from FosseST Technologies, Mumbai



Social awareness program on "Electrical Safety" under Corporate Social Responsibility

Hostel Facility

- On campus, Wi-Fi enabled Boys' hostel and Girls' hostel with a capacity to accommodate 437 students (Boys : 240 and Girls : 197)
- Fully furnished hostel rooms with attached bathroom, hot water facility through Solar System
- Health care facility and Professional Counselor for students

Eligibility Criteria for Admission to Degree Courses in First Year Engineering (FE)

- Eligibility for admission is as per the Rules of State Common Entrance Test Cell, Government of Maharashtra
- For details refer : <https://mhtcet2019.mahaonline.gov.in/>

Call Our Admission Counsellors For More Details

Admissions Incharge	Prof. Mrs. D. D. Jambhale (9767645181)
Mechanical Engineering	Prof. P. K. Tamkhade (9822884939)
E&TC Engineering	Prof. Mrs. A. J. Nimbalkar (7066082079)
Computer Engineering	Prof. Mrs. I. S. Savant (9923907150)
Information Technology	Prof. Mrs. P. S. Joshi (9225524663)
Electrical Engineering	Prof. B. B. Bhure (7517498272)