

Semester I	Semester II
C and C++ Programming	Java Programming [Core Java]
Computer Organization	Data Structures Using C
Principles of Programming Practices	Web Technologies [Client Side Scripting, XML]
Discrete Mathematics	System Analysis & Design
Probability & Statistics	Management Theory & Practices
Business Communications	Web Technologies Laboratory
C & C++ Laboratory	Java Programming Laboratory
Open Source Tools Laboratory	Data Structures Lab
Semester III	Semester IV
Advanced Java [Struts, Hibernate, EJB, Spring]	Advanced Web Technology [C#, ADO.NET, ASP.NET]
DBMS - [Oracle, DBA]	Banking and FAM
Operating Systems	CN & Information Security
OOAD [+ Umbrello]	Elective I
Operations Research	Adv DBMS [DD, QP, HBase]
HBASE Lab	WT Lab
Advance Java Lab	Advance DBMS Lab
UML Lab - umbrello	Network & Security Lab
Semester V	Semester VI
Recent Technologies in IT	Major Project
STQA [Selenium]	Seminar
Software Engineering [SOA, Web Services]	
DW, DM & BI	Elective I : IS Audit, Cyber Laws, IT Governance, IT Service Management
Elective - II	
RTIT Lab	Elective II : Open Elective, Animation & gaming, Mobile Computing, High Performance Networks
STQA Lab	
Mini Project #1	

All courses are approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra and Affiliated to Savitribai Phule Pune University

**Institute Code : 6156**

## Branch and Intake

Sr.	Branch	Intake	Choice code
<b>Undergraduate Courses</b>			
1.	Electronics & Telecommunications	120	615637210
2.	Computer Engineering	120	615624510
3.	Information Technology	60	615624610
4.	Mechanical Engineering	120	615661210
5.	Electrical Engineering	60	615629310N
6.	Mechanical Engineering (2nd shift)	60	615661220N
<b>Post graduate Courses</b>			
7.	MBA	60	615610110
8.	MCA	60	615624110 (FYMCA)
		As per AICTE, DTE, SPPU Rules	615624180 (SYMCA)
9.	ME Computer (PG)	18	615624510

## Central Library

It comprises of :

- Titles : 5114
- Volumes : 25728
- National Journals : 84
- Online Journals : IEEE, ASME, etc.



‘ येथे बहुतांचे हित । ’  
“WELFARE OF MASSES”

# Marathwada Mitra Mandal's College of Engineering, Pune.

Approved by AICTE, New Delhi | Recognized by DTE, M.S. Mumbai  
Affiliated to Savitribai Phule Pune University  
**DTE Institute Code : 6156**

## MCA Department

“Turning Challenges into Opportunities”



## MISSION OF THE TRUST

To impart quality education for professional excellence and sustainable development through continual improvement and team work.

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

Tel No. : (020) 25473160 / 25470236, Ext.: 363 / 326

Tel No. : (020) 65003516 (MCA Dept.)

**HOD - MCA : 9850090762**

DTE Choice Code (FYMCA) – 615624110

DTE Choice Code (SYMCA) – 615624180

**For Admission Related Queries, Please Call**

**7304447788**

[www.mmcoe.edu.in](http://www.mmcoe.edu.in) | [hod.mca@mmcoe.edu.in](mailto:hod.mca@mmcoe.edu.in)

## Marathwada Mitra Mandal

The trust Marathwada Mitra Mandal, Pune was established in the Year 1967 by the Hon. Late Shri Shankarraoji Chavan, Former Home Minister, Govt. of India. He was the "Founder President" of the trust.

The trust started its activity with the objective of providing hostel or similar accommodation in Pune to the students of Marathwada region. This trust is established through the inspiration of socially & educationally charged personalities, with motto "Welfare of Masses". Mass Education, Co-education & dedication towards overall development of the region are watchwords of the trust. At present, trust has four educational campuses in Pune at Deccan Gymkhana, Karvenagar, Lohegaon, Kalewadi. These educational campuses of the trust have created excellent facilities of education catering to Engineering, Interior Design, Management, Law, Commerce, Science, Pharmacy, Architecture etc. which provide excellent education to 17,000+ students.

## Marathwada Mitra Mandal's College of Engineering

Marathwada Mitra Mandal's College of Engineering established in 2006, is one more feather in the cap of Marathwada Mitra Mandal Pune. College offers five Under Graduate Programs - Mechanical Engineering, Computer Engineering, Electrical Engineering, Electronics & Telecommunications Engineering, Information Technology and three Post Graduate Programs - MBA, MCA and M.E. (Computer Engineering). At present it has more than 2150 students and 200 staff members. Along with the focus on core academics, college also takes care of overall personality development of the students. College has active Robotic cell, Training and Placement Cell, SAEINDIA Collegiate club, NCC, NSC, NSS etc. The students are motivated to actively participate in co-curricular and extracurricular activities. They have brought many laurels to the college in the events such as Vinodattam Karandak, Firodiya Karandak, Zest, Dexterity BAJA (Baha).

## Prominent Guest Lectures

- Mr. Vaibhav Kulkarni, Trainer, CEED Infotech has conducted a guest lecture on "CV Writing" in February 2015
- Dr Mahesh Deshpande, Director, Research Development & Innovation Lab, has conducted an honorary guest session on "Research Avenues for Students" on 16th March 2015
- Ms. Honey Gupta, Manager, 6 Pi Education Pvt. Ltd., has conducted a guest lecture on "Campus Placement Process Inputs" in February, 2015

## Introduction to MCA Department

The transformation of 'Graduates' to 'IT Professionals' is the main goal of MCA Program. This is done by reducing the gap between academics and IT industry and by expanding their horizons to enable their learning into solutions. The 3 years at MMCOE-MCA support students in becoming confident individuals to face global IT environment.

The Department provides a supportive environment that encourages students to discover themselves. They gain enduring social and professional values. The students are imbued with a perfect blend of computer professional skills, business ethics and societal concerns.

The Department also focuses on overall development of student by providing them opportunities to showcase their skill in co curricular activities like Ensemble (Cultural Gathering) & Dexterity (Student Event). MMCOE has strong industry liaison through membership of various professional bodies like CII, MCCIA, CSI, ISTE, IETE, ISHRAE etc. to make students aware of the ever changing technology.

## Prominent Visitors

- Hon. Shri Pratapraoji Pawar, Chairman, Sakal Media Group visited our college on 13th March 2015 for an interactive session with the students
- Mrs. Smita Nair Jain, COO – Barclays Bank, addressed the students on "Importance of Communication in Industry" on 11th September, 2014

## Initiatives

- Oracle Academia Tie up with our college for Oracle and Java
- Certification
- Pre-Placement Training provided to students
- Students are encouraged to participate in CSI organized lectures
- 6th Semester Project internship assistance

## Eligibility for Admission

- BCA, BSc (Computer Science), BSc(IT), BCS or any graduate with Mathematics or Statistics as a secondary subject at Graduation or Higher Secondary Level
- Graduation Percentage : Open (50%) Reserved Category / persons with disability from Maharashtra State only (45%)
- MH-MCA CET or equivalent examination with non zero score
- For details refer : [www.dtemaharashtra.gov.in/MCA2015](http://www.dtemaharashtra.gov.in/MCA2015)
- Admissions open for FYMCA / SYMCA (as per AICTE, DTE & SPPU rules)

## MCA (Engg) : Our University Toppers

More than 85% students have secured First Class



**Govind Birajdar**  
1st Rank,  
2011 Batch, 80%



**Amit Gundiyal**  
1st Rank, 2012 Batch, 81 %  
(Joint Toppers)



**Neha Ingale**  
2nd Rank,  
2013 Batch, 80%



**Pravin Kolhe**  
2nd Rank,  
2013 Batch, 80%

## Our Major Recruiters



- 18 students got campus placement in AY 2014-15. The package ranges from 6.1 LPA (SYMANTEC) to 1.8 LPA (WIPRO)
- 18 students got project internship in various companies

## Student Activities



Squeriya – SQL Challenge  
on 19th September 2014



Hon Shri Pratapraoji Pawar  
on 13th March, 2015



Dexterity 2K14 – Logic Mania 'C'



Ensemble 2K14 Fun Fair stall