

MANDATORY DISCLOSURE

16.1 ENGINEERING/TECHNOLOGY/PHARMACY PROGRAMMES

The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.

"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."

I. NAME OF THE INSTITUTION

Name	MIT College of Engineering		
Address	Permanent Location as approved by AICTE		
	S. No. 124, Ex. Serviceman Colony, Paud Road, Kothrud, Pune		
District	Pune		
Pin Code	411038		
State	Maharashtra		
STD Code	020	Phone No: 30273677, 30273670	
Fax No.	020 – 2544 2770	E-Mail: mitcoe@mitpune.com	
Web site	www.mitcoe.com		

II. NAME & ADDRESS OF THE PRINCIPAL

Name	Dr. S. N. Kaul		
Designation	Principal		
Address	E-1, Mantri Riviera, Bhaupati Road, Bopodi, Pune – 411 020 Phone – (020) 32937672 Fax: - Email: principal_mitcoe@mitpune.com		

III. NAME OF THE AFFILIATING UNIVERSITY

Name	University of Pune		
Address	Ganeshkhind Road, Pune		
Pin Code	411007		
STD Code	020	Phone No.	25696061
Fax No.	020 – 25693899	E-Mail/ Web site	regis@unipune.ernet.in

IV. Governance

❖ Members of the Board and their brief background

Sr. No.	NAME OF THE TRUSTEE	Membership	Office Ph. No.	Res. Ph. No.
01	Adv. Bhaskar E. Avhad, "Dynandeep", 19/1B/1, Kothrud, Near Sangam Press ,Karve Road, Pune 411029.	Eminent Advocate	25431424 25431434	25434425, 25439954
02	Dr.Vishwanath D.Karad, "Dnyanmandir", Plot No. 19 Rajpath Co-Op. Hsg. Society, Ramkrishna Paramhansnagar, Paud Road , Kothrud, Pune – 411038.	Educationalist	25437682 25432767 25431795	25399320, 25448537
03	Dr.Suresh G. Ghaisas, 1248/B,Ghaisas Hospital, Deccan Gymkhana, Pune-411004	Eminent Surgeon	25331528	25532986
04	Prof. H.M. Ganeshrao, "Gayatri", Plot No.317,N- 1, Sector –C,CIDCO,New Aurangabad 431001.	Vice President	0240- 2484215	0240- 2482829
05	Prof. Prakash B. Joshi, A/9,Zelam Society, Shila Vihar Colony, Karve Road, Pune 411029.	Joint Managing Trustee	25438026	25442050
06	Dr.Chandrakant S. Pandav, 424,Hawa Sangli Block, Asian Games Village Complex, New Delhi 110049	Trustee	011- 26593553 26588522	011- 6492693 26492692
07	Shri. Tulsiram D. Karad At. Post. Rui-Rameshwar, Tal.& Dist.Latur.	Trustee	02382- 264533	02382- 227328
08	Smt. Kamal B. Avhad, "Dynandeep"19/1B/1, Kothrud, Near Sangram Press,Karve Road, Pune –411029,	Trustee	25434425	25434425

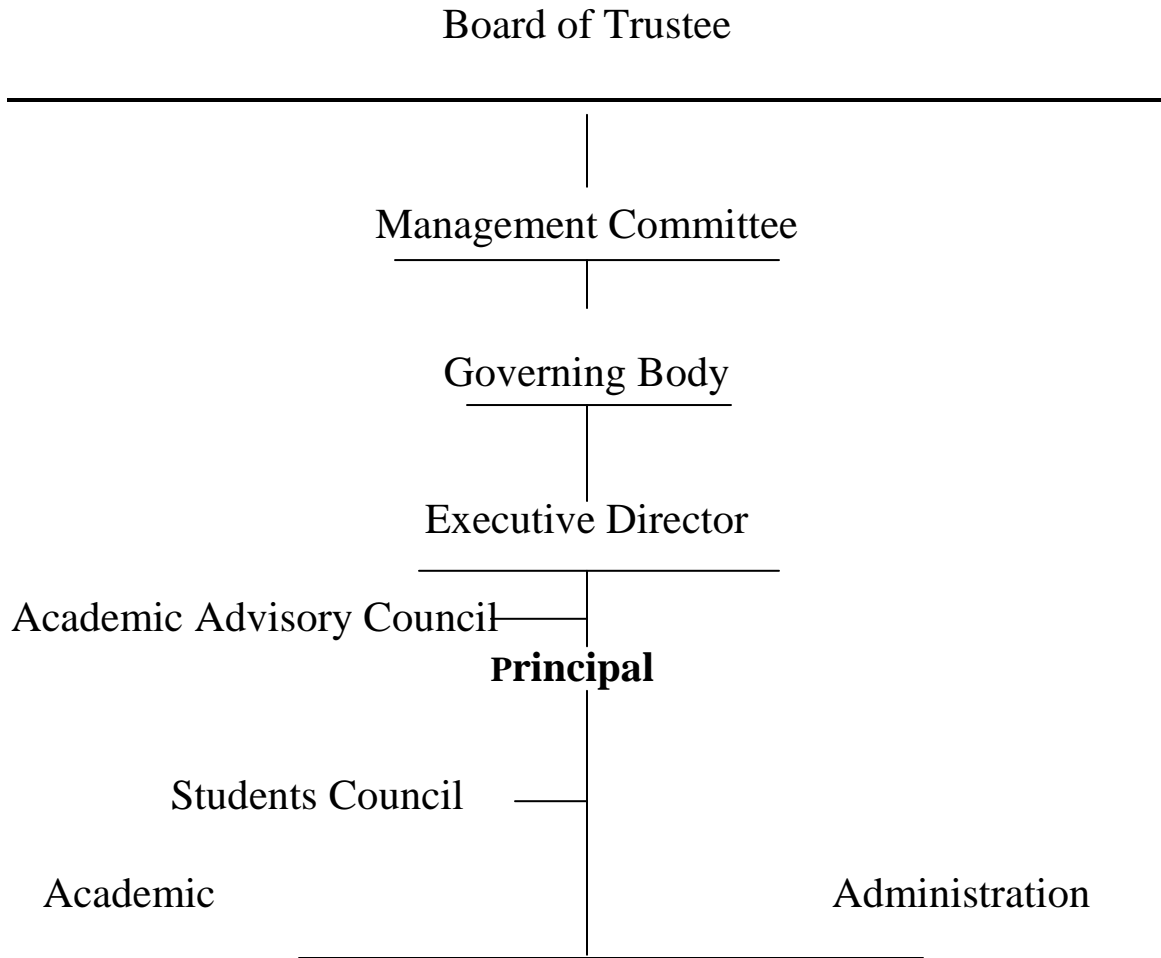
❖ **Members of Academic Advisory Body**

Sr. No.	NAME	Designation
1	Prof.(Dr.) V. D. Karad	Executive President and Managing Trustee, MAEER's MIT, Pune
2	Dr. R.A. Mashelkar	Member, Director General, CSIR, New Delhi
3	Dr. Vijay Bhatkar	Chairman, ETH Research Laboratory
4	Dr. V.L.Kelkar	Member Secretary to Govt. of India
5	Prof. S.V. Patankar	Member Professor, University of Minnesota, USA
6	Prof. S.K. Basu	Member Professor Emeritus, College of Engineering, Pune and Ex.dy Director, MERADO, Pune
7	Dr. Sanjay Basu	Member General Manager, Research Wing, Sandvik Asia Ltd., Pune
8	Mr. Arvind Kirloskar	Member Industrialist
9	Prof. H.M. Ganeshrao	Member Ex. Principal, Govt. College of Engineering, Pune
10	Prof. J.N. Wartikar	Member Former Professor of Mathematics

❖ **Frequency of the Board Meetings and Academic Advisory Body**

- The Management conducts four meetings in a year.

❖ **Organizational chart and processes**



- 1) E & TC Engineering Department
- 2) Computer Engineering Department
- 3) Information Technology Department
- 4) Mechanical Engineering Department
- 5) Network & Hardware Maintenance Department
- 6) Library
- 7) MBA Department
- 8) Training and Placement Department

- 1) Establishment
- 2) Accounts
- 3) Student Section
- 4) Stores
- 5) Housekeeping

❖ **Nature and Extent of involvement of faculty and students in academic affairs/improvements**

Regular meetings between Principal and Heads of Departments, Faculty Members as well as Student Class Representatives provide the platform for positive interactions and involvement of faculty and students to improve academic processes. Duly elected Student Council in connection with University Act also directly holds meetings with Principal and conveys their views on academics, sports, cultural and organizational matters.

❖ **Mechanism/Norms & Procedure for democratic/good Governance**

Conventional Organizational structure provides enough opportunities to convey the views and opinions of majority of faculty / staff and students. In addition departmental faculty groups and student council have complete freedom to directly interact with principal regarding improvements and governances

❖ **Student Feedback on Institutional Governance/faculty performance**

Feedback from students on over all institutional governance and faculty performance is obtained once in a semester in accordance with the requirement of ISO 9001:2000 procedures. In addition student feed back on individual faculties for their performance in classrooms and laboratories is also obtained and analyzed. Both formats are enclosed.

❖ **Grievance redressal mechanism for faculty, staff and students**

In normal situation respective heads of departments make their own arrangements to redress grievances of faculty, staff and student under their own department. Students can raise their grievances through student council also on extremely sensitive and important matters.

V. PROGRAMMES

❖ **Name of the Programmes approved by the AICTE**

UG PROGRAMMES

Sr. No.	Course	Intake
01	Electronics & Telecommunication	90
02	Computer Engineering	120
03	Information Technology	120
04	Mechanical Engineering	90

PG PROGRAMME

Sr. No.	Course	Intake
01	Master of Business Administration (MBA)	60
02	M.E. E&Tc (VLSI - Embedded Systems)	18
03	M.E. Information Technology	18

❖ **Name of the Programmes accredited by the AICTE**

- Not Yet

❖ **For each Programme the following details are to be given:**

Name	Number of Seats	Duration	Cut off marks	Fee	Placement Facilities*
Electronics & Telecommunication	90	4 Yrs	147	57347/-	Available
Computer Engineering	120	4 Yrs	140	57347/	Available
Information Technology	120	4 Yrs	125	57347/	Available
Mechanical Engineering	90	4 Yrs	151	57347/	Available
MBA	60	2 Yrs	129	56887/-	Available
M.E. E & TC (VLSI - Embedded Systems)	18	2 Yrs	--	70000/-	Available
M.E. Information Technology	18	2 Yrs	--	70000/-	Available

Note: * Enclosed Annexure 1-a

❖ **Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:-**

Institute does not offer programmes under Affiliation/Collaboration with Foreign Universities.

VI. FACULTY

❖ **Branch wise list of faculty members: (Annexure 1 -b)**

- Permanent Faculty : Engineering: 121, MBA: 08
- Visiting Faculty : Engineering: Nil , MBA: Nil
- Adjunct Faculty : Nil
- Guest Faculty : Each department makes arrangements for guest lectures on subjects of latest technologies regularly.

- Permanent Faculty: Student Ratio : 1:13.5

❖ **Number of faculty employed and left during the last three years:**

Employed during Last Three years: 70

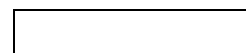
Left during last three years: 32

VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

For Faculty Profile please refer (Annexure 1-c)

PRINCIPAL PROFILE

Former acting Director and Director Grade Scientist, NEERI [CSIR], Nagpur.



1. Name : Dr. Santosh N. Kaul
2. Date of Birth : November 5, 1944
3. Educational Qualification : B.Tech.& M.Tech. [IIT,Kanpur]; Ph.D [UK]
4. Work Experience [Total Experience: 38 years]
 - Teaching : 14 yrs.
 - Research : 14 yrs. (R&D)
 - Industry : 10 yrs.
5. Area of Specialization : Application of Chemical Engineering in Environmental Science and Engineering
6. Research Guidance
 - Master's : 40
 - Ph.D. : 11
7. Publications
 - International Journals : 120
 - National Journals : 164
 - Conferences : 125
 - Books : 20
 - Chapters in Books : 27
8. Projects : 100
9. Patents : 06
10. Technology Transfer : 03
11. Honours, Awards, Citations and Fellowships:

- Institution of Engineers (India) **Gold Medal** for Best Paper, 2006.
- **Appreciation Citation** on Technology Development and Industry Partnership in Biotechnology (Sulphur Recovery from Biogas), department of Biotechnology (Dept. of Science and Technology), New Delhi, May 11, 2003.
- **CDC National Award for Excellence** (First Prize Shield) in Consultancy Services-2002 awarded by consultancy Development Centre (Dept. of Science and Technology), New Delhi for the project “Design and Construction of Common Effluent Treatment Plants (CETPs) for Small Scale Industrial Clusters at Pali and Balotra in Rajasthan (India)” on January 15, 2003.
- United Nations (UN-Habitat) and **Dubai International Award** for Best Practices to improve the Living Environment on Design and Implementation of Common Effluent Treatment Plant (CETPs) in India for the year 2002.
- United Nations (UN-Habitat) and the Ministry of Urban Development and Poverty Alleviation, Government of India **Award** in recognition of Design and Implementation of Common Effluent Treatment Plants (CETPs) for best practices Global-100 List for the year 2002.
- **Technical Excellence Award** for providing integrated technological solutions for Environmental Aspects of Distilleries in Tamil Nadu and (continuing its mission for addressing) the effective utilization of Distillery Spent Wash as a Resource Material for Agro Sector (thereby integrating the concept of **Recycle- Reuse-Reduce** leading to waste to Wealth Programmes from The South Indian Sugar Mills Association (SISMA), Tamil Nadu, for the year 2002.
- **Excellence Award-2000** for environmental research, preservation, and waste management from Action for Sustainable, Efficacious Development and Awareness (ASEA), Rishkesh (India).
- CSIR (India) **Special Technology Award** jointly with CLRI, 1998.
- **DAAD fellowship** under Sandwich Model Scheme for R&D study on Anaerobic System for Wastewater Treatment using Anaerobic Baffled Reactor alongwith Membrane Reactors, 2003
- Invited by IAWQ, U.K. for Paper Presentation, 1998
- Prestigious CSIR(India) **Raman Research Fellowship Award** for Frontiers of Science, 1997
- Invited by IAWQ, Japan for Paper Presentation, 1997
- IWWA **Best paper Award**, III Prize, 1997.
- Invited by IAWQ, Australia for Paper Presentation, 1992.
- Invited by Indo-French Centre for Scientific Collaboration, 1991.
- IWWA Best Paper Presentation Award, III Prize, 1990.
- Best Paper **Certificate** at an International Conference of India Chemical Engineers, 1989.
- Federal Director, WPCF (USA) for IAEM, 1980-82.
- Institution of Engineers (India) **Gold Medal** for Best Paper, 1980.
- **Commonwealth Fellowship Award** U.K., 1976-79.
- **Technical Teachers’ Fellowship** by Ministry of Education and Social welfare 1967.

VIII. Fee

❖ **Details of fee, as approved by State fee Committee, for the Institution.**

Engineering:

- Rs. 57, 347/- (Rs. Fifty seven thousand three hundred forty seven only)
- (Tuition fee Rs.52,173/-, Development fee Rs. 4,537/-, University fee Rs. 637/-)

❖ **Time schedule for payment of fee for the entire programme.**

- At the time of admission and directives from DTE.

❖ **No. of Fee waivers granted with amount and name of students.**

Sr. No.	Name of student	Amount Rs.
01	Gupte Rashmi	20,000
02	Shinde Balaji	10,000
03	Advi Bhaskar	24,066
04	Kshirsagar Prachi	20,000
05	Patil Swapna	25,083
06	Kaluse Pratik	40,640
07	Deshpande Rohit	46,240
08	Shinde Puja	28,637

❖ **Number of scholarship offered by the institute, duration and amount**

- Nil

❖ **Criteria for fee waivers/scholarship**

- Not applicable

❖ **Estimated cost of boarding and Lodging in Hostels**

- Rs. 42,000 /- for one academic year.

❖ **MBA Programme**

Rs. 56, 887/- (Rs. Fifty six thousand eight hundred eighty seven only)
(Tuition fee Rs.51, 189/-, Development fee Rs. 4,451/-, University fee Rs. 1247/-)

❖ **PG Programme**

(M.E. E & TC – VLSI & Embedded Systems & M.E. Information Technology)

Fees: As per the Rules and regulations of the Institute. Rs. 70,000/- Decided.

IX. ADMISSION

❖ **Number of seats sanctioned with the year of approval.**

- 516 intake & approval for the year 2009-10

- ❖ **Number of students admitted under various categories each year in the last three years.**

- (Annexure 1-d)

- ❖ **Number of applications received during last two years for admission under Management Quota / Institute Level and number admitted.**

Sr. No	Academic Year	Admission form Received	Student Admitted
1	2008-09	1832	96
2	2009-10	Admission process is going on	

X. ADMISSION PROCEDURE:

- ❖ **Mention the admission test being followed, name and address of the Test Agency and its URL (website):**

A) Engineering Course: (Under Graduate)

Common Entrance Test (CET) conducted by the State Government.

Test Agency: -

Directorate of Technical Education,

Maharashtra State,

3, Mahapalika Marg,

Mumbai - 411 001.

Website: www.dte.org.in

All India Engineering Entrance Examination (AIEEE) conducted by Central Board of Secondary Education, New Delhi (CBSE).

B) Post Graduate

M.E. E & TC – VLSI & Embedded Systems & M.E. Information Technology

Through GATE / Entrance Test Conducted by the Institute

C) MBA Course-

CET (MAH-MBA/MMS-CET) conducted by Director of Technical Education, Maharashtra State, dte.org.in/mba

- ❖ **Number of seats allotted to different Test Qualified candidates separately [AIEEE/CET (State conducted test/University tests)/Association conducted test]**

A. Engineering courses-

- CET: 65 %, AIEEE: 15 %, Management quota / Institute Level admission (On Merit basis): 20 %

B. PG Programme

M.E. E & TC - VLSI & Embedded Systems and M.E. Information Technology

- As per the guidelines of AICTE and University of Pune.

C. MBA Course-

- As per the guidelines of Directorate of Technical Education, Maharashtra State

❖ **Calendar for admission against management/vacant seats:**

- The procedure of admission against Institute Level / Vacant Level seats run as per the guideline provided by Directorate of Technical Education, through their notification & handbook from time to time.
 - Starting of Academic Session
 - S.E. / T.E. / B.E: 1st July 2009
 - F.E: 24th August 2009
 - MBA: Ist Year 24th August 2009
 - IInd Year 24th July 2009
 - M.E: Ist Year 24th August 2009
 - IInd Year 24th July 2009
- Policy for refund of Fees clearly notified as per guidelines given by AICTE / DTE / Pravesh Niyrantran Samiti (M.S.) Mumbai.

XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

A. Engineering Courses: (Under Graduate)

- 65 % Seat filled up on the basis of CET score, 15 % Seat filled up on the AIEEE and 20 % Institute Level or Management quota seat filled up on merit cum counseling basis as per guideline given by Directorate of Technical Education.

B. PG Programme (M.E. E & TC - VLSI & Embedded Systems and M.E. IT)

- Open: 10, SC: 2, ST: 1, Sponsored: 5 (Total: 18) respectively.

❖ **Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.**

Engineering Courses: (Under Graduate)

- Students must qualify in CET or AIEEE examination
- Institute level admissions or Management quota admissions will be done on merit of CET.

❖ **Mention the minimum level of acceptance, if any.**

- PCM Marks: 50% (45% for reserved category)

❖ **Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.**

A) Engineering Courses:

- Year 2007-08: CET- 110
- Year 2008-09 :CET- 113
- Year 2009-10: Admission process is going on

B) PG Programme

M.E. E & TC - VLSI & Embedded Systems and M.E. Information Technology

- Year 2009-10: Admission process is going on

C) MBA Course:

- Year 2007-08: CET - 86
- Year 2008-09: CET - 121
- Year 2009-10: CET - 129

XII. APPLICATION FORM

- Online application form (as prescribed by DTE, Maharashtra State)

XIII. LIST OF APPLICANTS

- List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Institute Level or Management quota seats.

XIV. RESULTS OF ADMISSION UNDER INSTITUTE LEVEL/MANAGEMENT/VACANT SEATS

- Admission process is going on as per directives from DTE, Mumbai, Maharashtra State.

XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

- Number of Library Books/Titles/Journals available (programme-wise)
- **Annexure No 1- e**
- List of online National/International Journals subscribed. - Available
- E-Library facilities- Available

LABORATORY:

For each Laboratory

- List of Major Equipment/Facilities
- **Annexure No. 1- f**
- List of Experimental Setup
- **Annexure No. 1- g**

COMPUTING FACILITIES:

- **Annexure No. 1- h**
 - Number and Configuration of Systems
 - Total number of systems connected by LAN
 - Total number of systems connected to WAN
 - Internet bandwidth
 - Major software packages available
 - Special purpose facilities available

WORKSHOP:

- **Annexure No. 1- i**
 - List of facilities available.
 - Games and Sports Facilities
- **Available**
 - Extra Curriculum Activities
- **Yes (Annexure 1 - i)**
 - Soft Skill Development Facilities
- **Available**

- Number of Classrooms and size of each
22, each of 67 Sq. M.
- Number of Tutorial rooms and size of each
14, each of 40 Sq. M.
- Number of laboratories and size of each
38 Laboratories and each of 75 Sq. M.
- Number of drawing halls and size of each
3, of 175 Sq. M.
- Number of Computer Centre with capacity of each
One computer centre with 35 capacities.
- Central Examination Facility, Number of rooms and capacity of each.
YES
- Teaching Learning process
Yes
- Curricula and syllabi for each of the programmes as approved by the University.
Yes (Annexure 1 - i)
- Academic Calendar of the University
Yes (Annexure 1 - i)
- Academic Time Table
Yes (Annexure 1 - i)
- Teaching Load of each Faculty
Yes (Annexure 1 - i)
- Internal Continuous Evaluation System and place
Yes
- Students' assessment of Faculty, System in place.
Yes

For each Post Graduate programme give the following:

- i. Title of the programme:
- ii. Curricula and Syllabi:
- iii. Faculty Profile-

Title of the programme: **MBA**

Curricula and Syllabi: As per Pune University

Faculty Profile-

Sr. No.	Name	DESIGNATION	Specialization
1	Vishwas Wadekar	Professor	Finance
2	P. P. Kulkarni	Lecturer	HR
3	A. V. Dighe	Lecturer	Finance
4	Deepali Bankapure	Lecturer	HR
5	Deepali Salokhe	Lecturer	Finance
6	Arindam Ghosh	Lecturer	Marketing

7	Dolly Pande	Lecturer	Finance
8	Vijay Kokamthankar	Lecturer	HR, Finance

Title of the programme:

M.E. E & TC – (VLSI & Embedded Systems) and M.E. Information Technology

Curricula and Syllabi: As per Pune University

Faculty Profile-

Sr. No.	Name	DESIGNATION	Specialization
M.E. E & T C – VLSI & Embedded Systems			
1	Prof. V. V. Shete	Professor	Machine Intelligence
2	Prof. Kalpana S. Bapat	Asstt. Professor	Analog Digital Design Circuit
3	Prof. R. Y. Mali	Sr. Lecturer	VLSI
M.E. Information Technology			
1	Prof. Rajendra Sidhaye	Professor	Network Security
2	Prof. V. S. Deshpande	Asstt. Professor	Networking & Web Technology
3	Prof. J. J. Malhotra	Sr. Lecturer	Operating system

- Facilities exclusive to the Post Graduate programme- 60 computers in MBA with latest specifications are available.
- Software, all design tools in case- **MS office, Tally, Coral, Photoshop.**
- Academic Calendar and frame work- **As per Pune University**
- Research focus- **Under process related to Business & Industry.**
- Industry Linkage- Yes
- Publications out of research in last three years out of masters – **Institute has started functioning from academic year 2007-08.**
- Placement status- **A placement cell is being set up.**
- Admission procedure- **As per DTE guidelines**
- Fee Structure- Interim fee **Rs. 56,887/- MBA, Rs. 70000/- M.E.**
- Hostel Facilities-**Available for both boys and girls.**

- **Contact address of coordinator of the PG programme**

MBA:

Prof. Vishwas N Wadekar

Telephone: 020-30273672 Cell: 9422536207

M.E. E & Tc :

Prof. V. V. Shete

Telephone: 020-30273681 Cell: 9421056408.

M.E. IT:

Prof. Mrs. B. A. Dixit.

Telephone: 020-30273679 Cell: 9822015353

**Address: MIT College of Engineering, Paud Road, Kothrud, Pune - 411 038
Maharashtra, India**