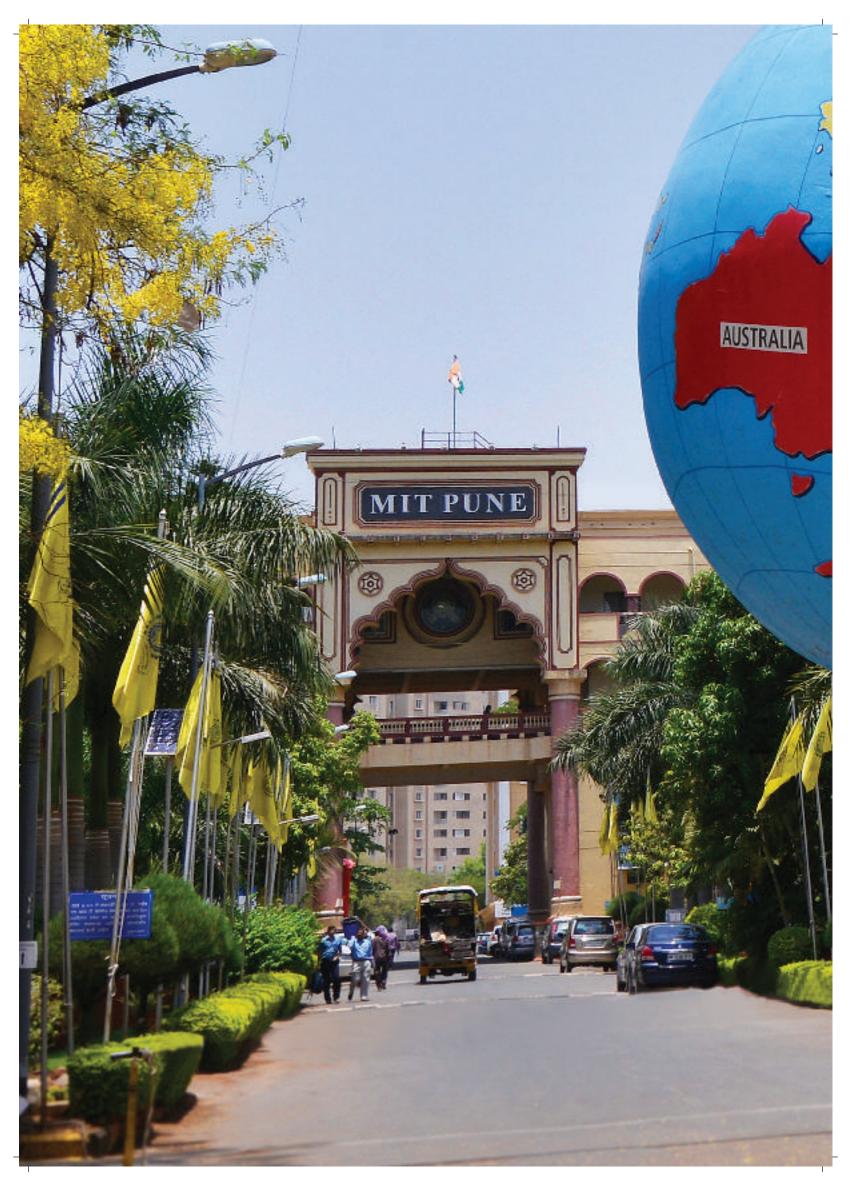




Contents

About the MAEER Group	03
MIT Polytechnic, Pune (Formerly Sri Savitribai Phule Polytechnic)	04
Message from Prof. Dr. Vishwanath Karad	05
MAEER's Board & Bodies, The Members Of Governing Body	06
Welcome	07
The Might of MIT	08
Our Motivator	09
Our Guide	11
Office Administration	12
Quality Policy	13
WHAT DOES MIT Polytechnic, Pune STAND FOR?	14
Code Of Conduct To Be Observed By Students	15
Courses offered	17
Applied Science	19
Diploma in Mechanical Engineering	21
Diploma in Computer Engineering	23
Diploma in IT	25
Diploma In Civil Engineering	27
Electronics & Telecommunication Engineering	29
Activities	31
Features of Quality system	32
Training & Placement Department	33
Hostel	34
Library	35
The Sports & Recreational Facilities	36
Educational Activities	37
Virtual Learning Center	38
Life at MIT Polytechnic	39
Sharpen 'Leadership' in you	41
Creativity in Action	42
Dare to carve your own Destiny, Join our torchbearers	44
A STATE OF THE PARTY OF THE PAR	0.00,000,000









About The MAEER Group

The MAEER ,Pune embarked the journey in 1983 with the establishment of Maharashtra Institute of Technology (MIT), one of the first private engineering college in Maharashtra which still remains the flagship institute of the group.

With the sole objective of meeting the long felt need of a centre of scientific and educational research, which would meet the challenges of the present and the future technical advancements of the fast changing world, MIT Group of Institutions was established as a society and charitable trust. Since then, the MIT Group of Institutions have grown leaps and bounds and has made a strong impact in the field of education throughout the country. With more than 10 campuses in the state of Maharashtra covering almost 1000 acres of area, the MIT Group provides education in the fields of Engineering, Medicine, Pharmacy, Marine Engineering, Insurance, Distance Education, Telecom Management, Lighting, Design, Food & Technology, Retail Management, Masters in Business Administration, School of Government and also School Education. At any given point of time, more than 65000 students are pursuing various courses all over our 65+ institutes. With this statistics, the MIT Group is almost a big University by itself.

An initial step taken by a great visionary Dr. Vishwanath Karad, who nurtured a strong conviction to provide the best of education to the society today has resulted in a strong educational realm. MIT Group today boasts of the best infrastructure facilities and application of varied teaching methodologies. With highly qualified and dedicated teachers, the group has grown leaps and bounds and will continue to do so looking for both horizontal and vertical growth patterns. Presently, we have more than 4000 teaching staff and almost more than 6000 non teaching staff.

Most of our institutes are affiliated to the University of Pune as of now, but, as per the recent changes in the Government Regulations, we have applied for a University status and very soon, MIT Group of Institutions will be a full fledged University

It is worth mentioning that in appreciation of the work carried out by MAEER's MIT, Pune under the banner of World Peace Centre in championing the cause of promoting the Value Based Universal Education System for spreading the message of peace in the society, based on the appropriate blending of science, technology and spirituality, UNESCO, Paris bestowed the World Peace Centre, MAEER's MIT, Pune, India with an UNESCO Chair for Human Rights, Democracy, Peace and Tolerance on 12th May 1998.

MIT Group believes in developing the overall personality of its students in order to create future responsible global citizens. Hence, imparting training is done based on the five principles of the MIT's holistic development policy—

- 1. To develop a spirit of inquiry and achieve Academic Excellence
- 2. To inculcate a sense of discipline and character
- 3. To develop a spirit of Social Commitment.
- 4. To promote a Culture of Peace in the society.
- 5. To build a strong Industry—Institute Interface MIT has traversed the path of rapid development in education, along with the nation, often responding positively to changed needs and at times initiating significant changes. We have evolved in 30 years by overcoming tough hurdles set more by limitations of thinking in that era, rather than lack of ability, to arrive at a point where we can explore the vastness of knowledge and possibilities on the global canvas. At MAEER's MIT, it's never about which of our institutes you choose to study in, it is more about how and where you reach in life thereafter.



MAEER's

MIT POLYTECHNIC, PUNE

(Formerly Sri Savitribai Phule Polytechnic)

MAEER, Pune started Polytechnic in 1996 The institute is located in the beautiful campus premises at Pune and it has best of all the necessary infrastructure and instructional support to achieve one of the best end-results for our students.

This institute runs diploma courses of six semesters (3 years) duration in Electronics & Telecom, Civil Engg, Computer Engg., Information Technology & Mechanical Engg. All these courses are available in two shifts The institute has an excellent track record of placements and the students being selected for engineering degree programs. Our institute is approved by All India Council for Technical Education (AICTE), Delhi and is recognized by Govt. of Maharashtra. We are affiliated to Board of Technical Education, Maharashtra State, Mumbai, and an ISO Certified as well.

The main objective is to train and equip the students in various Engineering disciplines to

enable them to face the challenges of the millennium and establish themselves in the corporate world.

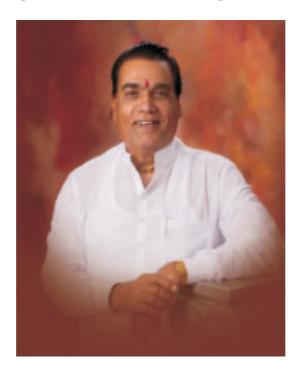
The application forms for the Diploma course will be available after 2 days from S.S.C. Results declaration.







गुरूर्ब्रम्हा गुरूर्विष्णु: गुरूर्देवो महेश्वर:। गुरू: साक्षात् परब्रम्ह तस्मै श्री गुरवे नम:॥



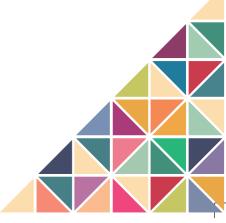
Prof. Dr. Vishwanath D. Karad.
Founder, Executive President and Managing Trustee,
Maharashtra Academy of Engineering and Educational Research (MAEER)
Pune. India.

"Ask a mother how she feels when she sees her child shining in glory... and I am experiencing it when I see the way MAEER's MIT Polytechnic, Pune has evolved from 1996 to till date. We are an ISO certified institute and known as one of the top twenty private Polytechnics of Maharashtra in a span of Nineteen years.

I believe that education must be rooted in firm principles and nurtured on time tasted values. The unique blend of Science and Spirituality is the foundation on which this institute stands.

Degrees alone, makes not an educated man, it is the men of character, who can change this world and MAEER's MIT Polytechnic, Pune endeavors to develop the "Winning Personalities" of students by making them 'Physically Strong, Mentally Alert, Intellectually Sharp and Spiritually Elevated' and transform them in "Complete Human Beings", as the student community is groomed with most innovative "Value Based Universal Education System".

I am confident and can assure that the students of MIT Polytechnic, Pune will continue to be highly effective and competent and will leave mark of their service wherever they go. MIT Polytechnic, Pune is recognized as one of the Centers of Academic Excellence and we seek to reach newer heights of distinction through perseverance of faculty, dedication of students and co-operation of the alumni and the well-wishers of the institute spread all over the Globe.







Maeer's Board & Managing Bodies

- Prof. Dr. Vishwanath D. Karad (Founder & Managing Trustee)
- Dr. Suresh G. Ghaisas
- · Prof. Prakash B. Joshi (Joint Managing Trustee)
- · Prof. H. M. Ganesh Rao
- Dr. Chandrakant S. Pandav
- · Mr. Tulshiram D. Karad
- · Mrs. Kamal B. Avhad
- Prof. Dr. Mangesh T. Karad
- · Prof. Dr. Sunil K. Karad
- · Dr. Virendra S. Ghaisas
- · Prof. Rahul V. Karad
- Dr. Suchitra U. Nagare
- · Dr. Asmita D. Dhatrak

Managi

- Dr. Suresh G. Ghaisas, President
- · Prof. Dr. Vishwanath D. Karad, Executive President & Managing, Trustee
- Prof. Prakash B. Joshi, Joint Managing Trustee
- Dr. Chandrakant S. Pandav, Vice-President
- Prof. Rahul V. Karad, Vice-President
- Prof. Dr. Mangesh T. Karad, Member Secretary
- Prof. Dr. Sunil K. Karad, Treasurer and Member
- Dr. Virendra S. Ghaisas Jt. Secretary and Member
- Dr. Suchitra U. Nagare Jt. Treasurer and Member
- Shri Sudhakar V. Kulkarni, Member
- Shri Ramesh K. Karad, Member
- Mrs. Swati M. Chate Member

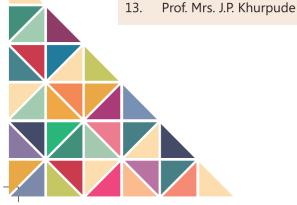
The Members Of Governing Body

- 1. Prof. Dr. Vishwanth D Karad 2. Prof. Dr. Mangesh T. Karad
- 3. Prof. Dr. Sunil K. Karad
- 4. Prof. Rahul V. Karad
- 5. Mr. Ninad Patil
- 6. Western Regional officer
- 7. Dr. R. M. Mahashabde
- 8. Dy. Secretary, Board of Technical Education,
 - Regional Office, Pune
- 9. Joint Director, Directorate of
 - Technical Education, Regional Office, Pune
- 10. Mr. Chandrashekhar Sahastrubuddhe:
- 11. Prof Mrs. R. S. Kale
- Prof. Mrs. M. P. Fatangare

- Member
- Member
- Member
- Member Member
- Member Educationist

Chairman

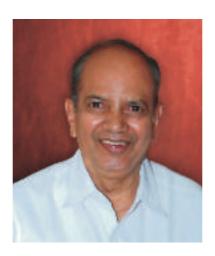
- Member
- Member
 - Member, Industrialist
- Principal & Member Secretary
- Member
- Member



12.







Dr. Suresh G. Ghaisas,President,
MAEER' s MIT, Pune

Welcome

Dear Students,

Education makes one capable of taking their own decisions and choosing between the right and the wrong. An educated person can be easily distinguished from an uneducated person, by his civilized mannerisms and way of talking. In the words of Lord Byron, "Education makes the people easy to lead, difficult to drive; easy to govern but impossible to enslave."

You will surely agree with me speed being integral aspect to our lives, its flux that is the only constant. The industrial scenario, worldwide, is changing at a rapid speed. With the advent of many cutting edge technology areas, newer scopes for job opportunities and collaborative industrial research are available. It also offers bright prospect for entrepreneurship. At MIT Polytechnic, Pune, we continually update and attune ourselves to keep pace with the everchanging demands of industry as well as academia.

MIT Polytechnic, Pune, a state-of-the-art ,and an ISO 9001:2008 certified institute designed to bring the best out of our students, while endeavoring to meet the demands of the industrial qualitative measures. Extremely well focused, it strives for excellence in technical education along

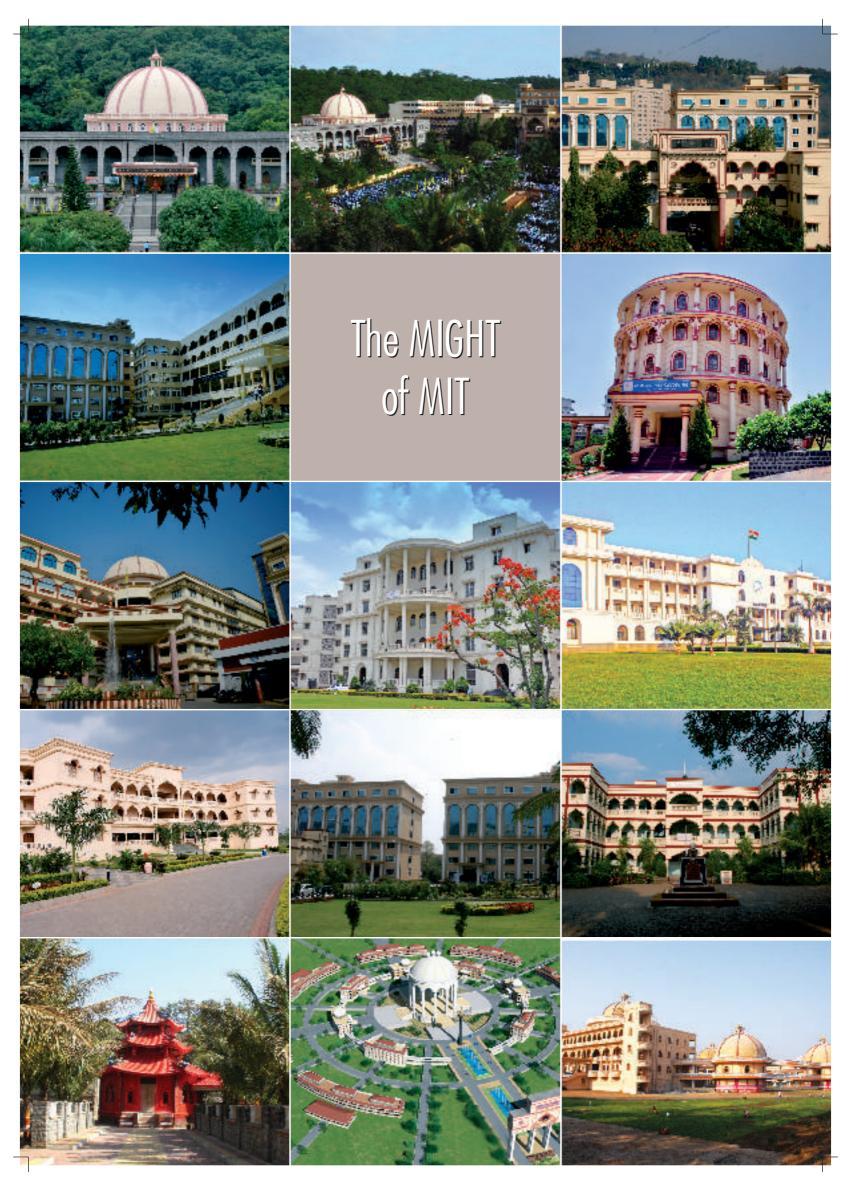
with value based people skills. Deeply committed to train the students by motivating them in the classrooms, MIT Polytechnic, Pune offers stimulating research projects thereby exposing them with real world problems.

Located at the picturesque, sprawling MIT Kothrud campus, MIT Polytechnic, Pune provides an ideal environment for pursuing excellence in education in the frontier areas of engineering and technology. A highly competent, dedicated and experienced faculty, state-of-art laboratories, computing facilities, and adequate campus amenities have contributed to create the vibrant and lively atmosphere for the development of bright engineers to build a promising future.

I am confident that, this place will fulfill your dreams and in turn a versatile conscious human force will be added to our nation's development.













Prof. Dr. Mangesh Karad Secretary & Executive Director MIT Group of Institutions, Pune.

विद्या ददाति विनयं विनयाद्याति पात्रताम् । पात्रत्वाद्धनमाप्नोति धनाद्धर्मं ततः सुखम् ॥

(Knowledge gives humility, from humility, one attains character; from character, one acquires wealth; wealth follows good deeds and then happiness results)

Dear Students,

Warm welcome to MAEER MIT Polytechnic, Pune. We believe in the present knowledge era, its sheer knowledge will lead us to be better leaders and torch bearers of developed India. From the Vedas to the Buddhas, if we see our culture teaches us to pursue knowledge and the 'self' would be revealed to us. To unleash our potential its query to learning that will lead us to our own development and ultimately our contentment. There are numerous institutions mushrooming day by day and we stand apart with our sense of mission and devotion to education of young potentials of new India.

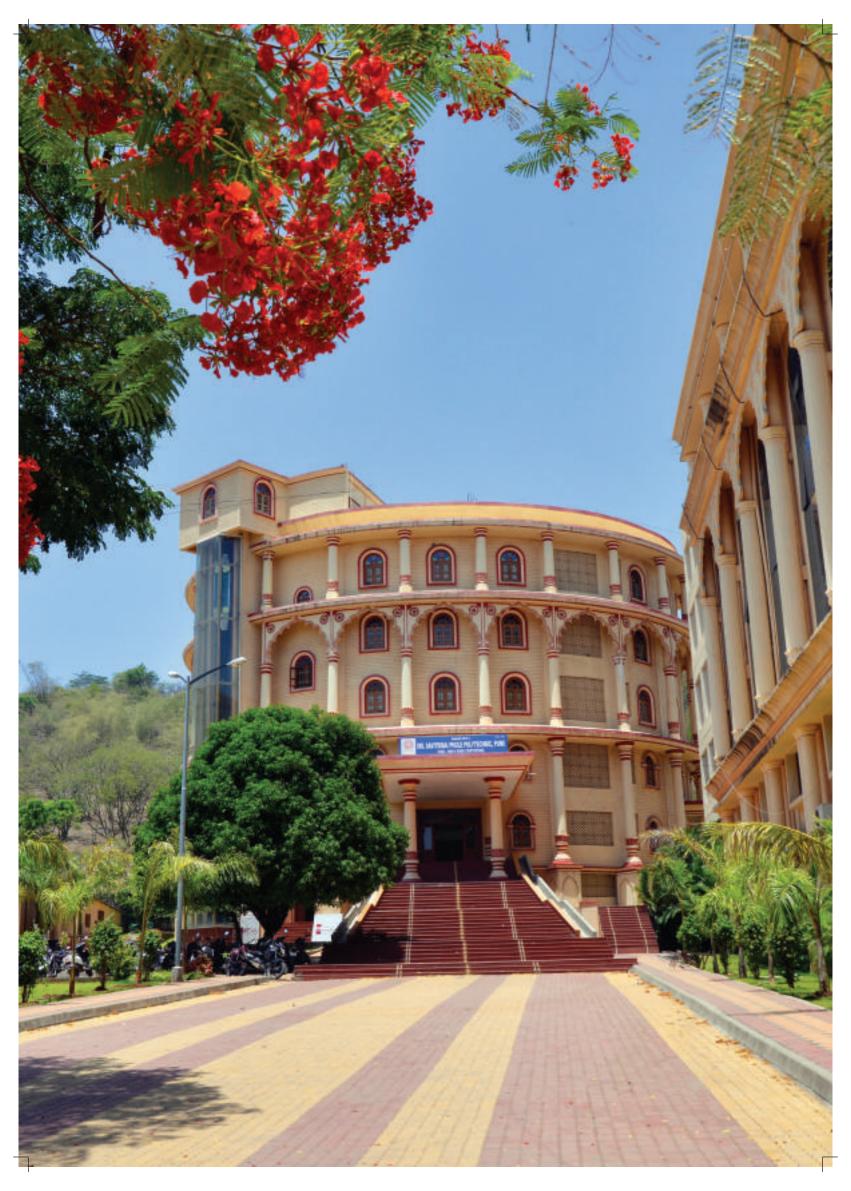
Today, in the incredible socio-economic, cultural and political upheaval of the world scenario, tremendous development is the only constant. The socio-economic growth of the 21st century will be controlled by technology revolution. The supremacy of our country in the field of technology in terms of quality has already been ade-

quately demonstrated to the world. Worldwide, our human resource is in great demand.

Friends, our professional method of imparting education and our teaching capabilities are impeccable. Conscientious efforts are taken by the faculty members to transform students into distinguished human beings by instilling value education along with technical knowledge. The institute further aims to be a 'Centre of Excellence in Education and Research.' With a sprawling campus at the foothill of the verdant green hills of Pune, an infrastructure that matches international standards, an ultra-modern Wi-Fi connectivity that keeps you in pace with the happenings around the world, MAEER's MIT Polytechnic, Pune, offers the best in the field of education.

I am confident that, this place will fulfill your dreams and in turn a versatile conscious human force will be added to our nation's development.











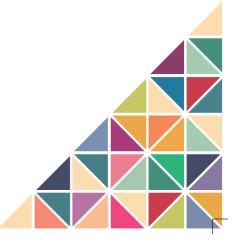
Prof Mrs. R. S. Kale
Principal
MIT Polytechnic, Pune

Our Guide

Our strength at MIT Polytechnic, Pune, as in all worthy enterprises, comes from our people. Our distinguished faculty, students and committed staff, all contribute to make our Institute a fulcrum of success and great pride. Our guru and founder, Prof. Dr. Vishwanath D. Karad, a professional engineer par excellence and a pioneering advocate of combining spirituality with education, inspires the entire team. Well planned laboratories built around a modular concept that simulates a near industry setting, provides the students with an inspiring environment. A wellstocked library has a vast collection of books, Journals, magazines, CD's, handbooks on IT, Computer and E & TC related subjects. To keep the students updated with the latest technological developments across the globe, Internet access is available to the students 24 hours a day. Indeed, MIT Polytechnic, Pune, strives very hard to

ensure that the students are among the best placed professionals in the industry, practicing the best of human values and contributing to the process of creating a vibrant and stronger India through engineering knowledge.









Office Administration

Name of the Staff	Designation	Responsibility and Tasks handled
Mr. Vijay T. Katkade	Deputy Registrar	Monitoring all Administrative work, other State student's admission, Management seat admission
Mr. Hirachand J. Karad	Accountant	All work related to staff salary, annual budget, all IT related tasks, collection of students' fees, etc.
Mr. Balaji N. Jadhavar	Head Clerk	All task related to admission Approval, monitoring Committee work , and all procedures related to exam
Mrs. Vanita B. Patil	Sr. Clerk	Maintaining and verifying students' certificates, original documents, issuing, Diploma certificates
Mr. Vishal S. Kondhalkar	Sr. Clerk	All work related to students' scholarship, freeship etc. & maintaining staff record
Mrs. Padma V. Dhapte	Cashier	Handling everyday cash Transactions maintaining petty cash collection of admission form fee, exam fee etc.
Mr. Laxman R. Bikkad	Clerk	preparation Students' ID card and Issuing it to the students and other work related to exam Computer Operator assisting in all office and exam work assigned
Mr. Sachin S. Agav	Clerk	Assisting seniors in all office and related work assigned by the authority
Ms. Bhagyashri M. Konde	Account Clerk	assisting accountant in all the accounts work
Mr Maula .R. Shaikh	Stationary & store Keeper	all work related to store and stationary and issuing stationary to the students
Mr. Ganesh Chavan	Clerk	Assisting seniors in all office and related work assigned by the authority
Mr. Dnyaneshwar Thube	Librarian	Responsibility-total library development and management
Mrs. Dnynada Bidkar	Assistant Librarian	Responsibility- Assisting librarian in development and over all management of the library work.









MAEER's MIT-Polytechnic, Pune

Quality Policy

(Quality Education with a Purpose)

The management of MAEER's MIT Polytechnic, Pune is fully committed to impart a "Quality Education" to our students. The highly qualified and competent faculty of this institution is fully devoted and dedicated to inculcate self-discipline and sublime sense of character and emotional patriotism in the student's community.

We endeavor to keep our students abreast of the present day sound and vibrant technical as well as skill-specific knowledge, which will enable them to achieve their goals, in today's very highly competitive world.

The students community is groomed with "Value based Universal Education System", so as to make them physically strong, mentally alert, intellectually sharp and spiritually elevated, so as to help them to develop their winning personality.

The institute is further committed to educate, train and continual improvement of students not only for their own personality development, but also to make them responsible and peace loving global citizens of tomorrow and thereby help in building an integrated holistic society.

Prof. Mrs. R. S. Kale

Principal

MIT Polytechnic, Pune

(Sagery)

Prof. Dr.Mangesh T. Karad Secretary & Executive Director MAEER, Pune The and s

Prof. Dr.Vishwanath D. Karad Executive President & Director General, MAEER'S MIT, Pune







1. One of the first Private Engineering Diploma Institute under Maharashtra State Board of Technical Education, Mumbai, to introduce quality management system in the field of diploma education and having earned the quality certification from the American Quality Assessors.

- 2. Modern and up to date library and laboratories with the best in house facilities.
- 3. Clean and serene environment still centrally located to the city with easy access to all public transportation facilities as well.
- 4. Dedicated academic and administrative staff for imparting value based quality education to the diploma students.
- 5. Best of the infrastructure facilities with spacious classrooms and modern teaching aids and facilities like VLC, OHP, LCD projectors etc.
- 6. Excellent results Vis-à-vis Maharashtra State Board of Technical Education, Mumbai.
- 7. Best of infrastructural facilities which includes Dyaneshwar hall, Swami Vivekand auditorium,
- 8. Chandralok Garden Canteen, sports, internet and other co-curricular facilities.
- 9. A ready platform for budding talent by our 'Arts' Circle' and Sports Department that hosts various events and competition which boosts the leadership qualities and the all-round development of your 'young future'.







Code Of Conduct To Be Observed By Students

We at MAEER MIT Polytechnic, Pune, believe in value based quality education. Core of an all-round personality is discipline and sense of responsibility and in order to imbibe these values in our students we strictly ensure that our students observe following regulations in the institute:

Behaviour: The students of the institute must respect all elders, teachers, staff, guests, and members of the management. The students should stand up during the prayer and when teacher come in the class They should wish them when they meet their teachers in the campus. The students should not loiter in the passage or sit on the vehicles during or after the lectures, they should sit in the library or laboratories during the free time but never in the parking.

Promptness: All the students should come 10 min before the scheduled time in the class and the respective laboratory. Late comers will be marked absent.

Regularity: All the students should be regular to their lectures and practical. As per MSBTE directives every student must attend minimum75% of lectures and practicals, if they do not attend their term will not be granted and they will not be allowed to appear for examination. All the parents are requested to keep check on their wards' regular attendance and they should meet the class teacher every 15days and cooperate us to help your son or daughter grow better.

Dress code: All the students must follow institute dress code on every Monday, Thursday and other prescribed days. All boys should wear navy blue colour trouser and sky blue colour formal shirt with navy blue colour MIT tie and all the girl students should wear plain simple white colour salwar kameez and light pink colour dupatta. [please note for girls short tops and hosiery tights

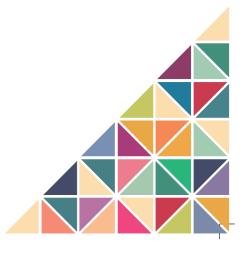
will not be considered as proper uniform while boys should note that blue jeans will not be considered as proper uniform. Another important instruction is no student is allowed to wear three forth jeans, all should wear ankle length dresses and nobody is allowed to wear tight t-shirt. No student is allowed to wear low waist jeans.

Regarding mobile phone & other electronic gadgets:

All students should note that camera, iPods, mp3 / mp4 player and any other gadget etc are strictly banned on the institute campus. Outstation students are allowed to use mobile phone and it should be basic, simple mobile phone without camera. If any student is found with any such banned gadget then very strict disciplinary action will be taken against him/her.

RAGGING is an Offence Punishable By Law Resulting in Imprisonment and / or Penalty

(Ref.: University Grants Commission Circular No. F.1-16/2009 (CPP-III) dated September 2009 as per the order of the Hon. Suprem Court of India vide ref. no.: 24295 of 2006









Sr. No.	Course Name	Duration of the course	Intake Capacity	Entry level
1.	Computer Engineering	3 years	90 (First shift) 60 (second shift)	S.S.C. / H.S.C.
2.	Information Technology	3 years	60 (First shift) 60 (second shift)	S.S.C. / H.S.C.
3.	Electronics and Telecommunication Engineering	3 years	60 (First shift) 60 (second shift)	S.S.C./ H.S.C.
4.	Mechanical Engineering	3 years	60 (First shift) 60 (second shift)	S.S.C. / H.S.C.
5	Civil Engineering	3years	40 (First shift) 40 (second shift)	S.S.C. / H.S.C.

Note: 1. Incase of Direct Second year admission 20% seats above intake seats in each branch & shift are reserved for H.S.C. candidate.

2. Our institute is not in the centralized admission procedure, hence admission related all enquiries should be addressed to the institute office.

Eligibility Criteria

- Eligibility criteria for Maharashtra State Candidate and Outside Maharashtra State Candidate for admission to First year of diploma courses in Engineering / Technology: Candidate should be an Indian National and should have passed the SSC (Std.X) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with minimum 35% marks.
- Eligibility criteria for Maharashtra State Candidate and Outside Maharashtra State Candidate for admission to Second year of diploma courses in Engineering / Technology: Candidate should be an Indian National and should have passed the HSC (Std.XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with minimum 35% marks.
- Note: ICSE candidates shall have following options
 - a. Out of 6 subjects comprising of 4 subjects from Group 1 & 2 subjects from Group 2, best of 5 subject's marks shall be considered for admission/Merit
 - b. All 7 subjects' marks shall be considered for admission/Merit in case of seeking benefit of marks of subjects from Group 3.
- For CBSE Candidates: if the marks are given in the form of Grade points then equivalents % of marks shall be calculated as follows
 - a. The CGPA is the average of Grade Points obtained in all the subjects excluding additional 6th subject as per Scheme of Studies.
 - b. Subject wise indicative percentage of marks = 9.5 x GP of the Subject
 - c. Overall indicative percentage of marks = 9.5 x CGPA
- ICSE and CBSE Candidates are required to provide

equivalent marks authorized from the concerned institute/Board in case of marks given in Grades.

Any amendments/Acts/Judgments which may be published by Government/Hon. Courts of India from time to time will be applicable to Candidates and Institutes covered under these rules of admission.

Examinations

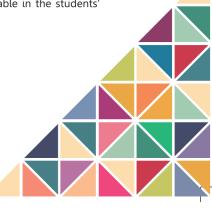
The examinations are held semester wise in the month of November and April. May.

The candidate taking admission to the first year will have to enroll their names in Maharashtra State Board of Technical Education (MBSTE) The Enrollment Forms will be filled at the Institute in the month of August. The admission to the course will stand automatically cancelled if the enrollment form is not filled. The examinations forms for appearing in semester wise Board examination will be filled at the Institute. The candidates who have passed their X std. (S.S.C) from a board outside the Maharashtra State (I.C.S.E, C.B.S.E, Gujarat, J&K) will have to obtain the eligibility certificate from the MSBTE. Conformation of admission will be on grant of eligibility by the MSBTE.

For getting admission to the higher year the candidates must pass through minimum 2/3 of total subjects or as prescribed by MSBTE, Candidates obtaining ATKT result will be promoted to the higher year, however no candidate will be promoted to third year unless he has completely passed the first year examination.

Fee Structure:

Our institute is governed by the rules and regulations as lay down by Department of Higher and Technical education, Government of Maharashtra. Hence we follow Government declared fee structure, which is available in the students' section of the Institute.













First Year: Applied Sciences and Humanities Department

First year Department of our institute constitutes four subject sections; namely Physics sections, Chemistry Section, Mathematics and the English Section. Uunderstanding the academic need for continuous development of the quality teaching learning process of matriculated students, Hon. Executive Director of MAEER MIT Group of Institutions Dr. Prof. Mangesh T.Karad Sir, restructured the Applied Science Department into four sections under the four Head of Subjects.

Prof. Dr Sunil S. Karad is the FY coordinator and the Head of Physics Subject. He handles total first year coordination, admission procedure, Sports and Monitoring committee, all MSBTE and DTE related work of the Institute. A different approach of collaborative practical sessions is adopted by the faculty for the students to bridge the gap between theory and practicals.

Prof.Mrs. Nilima Chivate, is the Head of Mathematics Subject and has introduced practicals of Mathematics subject for cultivating mathematical aptitude of the students as well as curbing the stress and fear caused by the subject. The unique method of formula quiz is applied for helping students memorise the important formula of mathematics. Even extra sessions are arranged for special preparation of the students

Prof.Mrs. Pratibha Jagtap, is the Head of English and Communication skills subject. For the better, and optimum utilisation of available resources, and for the students' English Language Development, under our Honourable Executive Director Dr. Prof. Mangesh Karad sir's guidance and motivation, our English Section introduced one month long 'Language Development Program' for the first year students using available language lab software and available books of language lab library.

Prof.Mrs. Abhilasha Dama is the Head of Chemistry Subject and has introduced new techniques of making learning chemistry interesting and has implemented new methods to utilise free laboratory hours for this purpose. The students who have failed in Basic Chemistry are asked to solve the previous question papers and the faculties also try their best to explain the topics in detail again in the lab.







_
475
10
-
i.o.
•
0
_
•
CG.
a)

S.No.	Name of Faculty	Designation	Educational Details	Tech. Exp.
1.	Prof. Dr. Mr. S. S. Karad	Co-Ordinator & Head of Physics	M.Sc. Physics, BEd , PhD (Nano Particles)	20 years
2.	Prof. Mrs. N.A. Chivate	Head of Mathematics	M. Sc (Maths)	18 years
3.	Prof. Mrs. P. V. Jagtap	Head of English &	M. A. (English), PGDBM (HR),	15 years
		Communication Skills	MBS (HR),	
4.	Prof. Mrs. A. S. Dama	Head of Chemistry	M. Sc (Chemistry)	13 years
5.	Prof. Mrs. K. A. Khamkar	Lecturer	M. Sc (Chemistry)	11 years
6.	Prof. Mr. S. B. Pagar	Lecturer	M. A. (English) PGDBM(HR),	10 years
			MBS (HR)	
7.	Prof. Mrs. P. A. Dharmapatre	Lecturer	M. Sc. (Physics)	08 years
8.	Prof. Mr. R. S. Ingale	Lecturer	M. Sc (Physics)	07 years
9.	Prof. Mr. S. S. Wagh	Lecturer	M. Sc (Physics)	07 years
10.	Prof. Ms. M. L. Waghmare	Lecturer	M. A. (English)	07 years
11.	Prof. Mr. V.K. Nirmale	Lecturer	M. Sc (Maths)	07 years
12.	Prof. Mrs. S.C. Patil	Lecturer	M. Sc Computational (Maths)	07 years
13.	Prof. Mr. B. I. Biradi	Lecturer	M. A. (English), M. Phil, PGDBM	06 years
14.	Prof. Ms. B. Pirjade	Lecturer	M. Sc (Chemistry)	03 years
S.No.	Name of Staff	Designation	Educational Details	Experience
1.	Mrs.Ujwala H.Karad	Lab Asst. Physics Dept.	B.Sc, B.Ed,	16 years
2.	Dipali S Sonawane	Lab Asst. Chemistry Dept.	B.Sc	08 years
3.	Mrs. Jayshri G. Munde	Lab Asst. Physics Dept.	B.A, MS-CIT	07 years
4.	Mrs. Manisha A.Nagargoje	Lab Asst. Chemistry Dept.	BSc (Sc.Y.), MS-CIT	05.4 years
5.	Mrs. Manjusha S. Sirsath	Lab Asst. English dept	B.A. B.Lib & Isc, MS-CIT	05 years
		- CA10	CASE MAN TO A COLUMN	









Mission: "Prepare Engineering students for successful careers"

- 1) Imparting quality education to the students and enhancing their skills to make them globally competitive mechanical engineers.
- 2) Maintaining vital, state of the art research facilities to provide its students and faculty with opportunities to create, interpret, apply and disseminate knowledge.
- 3) To develop linkages with world-class R&D organizations and educational institutions in India and abroad for excellence in teaching, research and consultancy practices.

Vision: "Be a department of choic Nationally"

The Mechanical Engineering Department strives to be recognized globally for outstanding education and research leading to well-qualified engineers, who are innovative, entrepreneurial and successful in advanced fields of engineering and research.

Department Profile:

Mechanical engineering is one of the oldest branches of engineering also referred to as the 'MOTHER' branch of engineering. Another appealing feature of mechanical engineering is that the application base of this field of study is extremely broad and diverse. Almost all inventions during the ancient period and a vast majority in the modern era are direct contributions of one or the other application of mechanics It is the branch of engineering that involves the production and usage of heat and mechanical power for the design and production and operation of machines and tools. It is one of the core branch and oldest and broadest engineering disciplines

Utility Of stream:

Mechanical Engineering is that branch of engineering which finds its applications in all fields of technology. With the rapid rate of expansion in the industrial sector, the employment potential for mechanical engineers is very high. Mechanical engineering uses these core principles on Computer aided design, Product life cycles, Management, Manufacturing process, Robotics, Medical devices, Weapons and others







staff
hing
Teac

Non-teaching Staff

S. No.	Name of Faculty	Designation	Educational Details	Tech. Exp.
1.	Prof. Dr. N. K. Patil	H.O.D.	PhD, M.E. (Mech.) D.B.M., M.M.S.	20 years.
2.	Prof. M. R. Mahajan	Lecturer	M.E. (Mech.),	19 years.
3.	Prof. D. S. Ozarkar	Workshop Superintendent	B.E. (Mech.)	14 years.
4.	Prof. D. S. Shastri	Lecturer	B.E. (Mech.)	12 years.
5.	Prof. R. D. Kale	Lecturer	B.E. (Prod.)	12 years.
6.	Prof. N. B. Chaudhari	Lecturer	M.E. (Mech.),	10 years.
7.	Prof. M. V. Shivramwar	Lecturer	M.E. (Prod.),	6.5 years.
8.	Prof. S. P. Deshpande	Lecturer	M.E. (Mech.),	6.5 years.
9.	Prof. T. S. Nikumbh	Lecturer	B.E. (Mech.), M.B.A.	5 years.
10.	Prof. S. S. Kulkarni	Lecturer	B.E. (Prod.)	4 years.
11.	Prof. Mrs J. M. Avhad	Lecturer	B.E. (Prod.), MBA (Oprt.)	3 years.
12.	Prof. V. K. Rangari	Lecturer	B.E. (Mech.)	2.5 years.
13.	Prof. K. V. Karandikar	Lecturer	B.E. (Mech.)	2.5 years.
14.	Prof. A. H. Bangar	Lecturer	B.E. (Mech.)	2 years.
14.	Prof. S. N. Patil	Lecturer	B.E. (Mech.)	2 years.
S. No.	Name of Staff	Designation	Educational Details	Experience
1.	Mr. N. E. Munde	Lab Assistant	MCVC, B.A.	16 Years
2.	Mr. H. A. Sadamate	Lab Assistant	Prod. Technology, MMS	08 Years
3.	Mr. D. M. Choure	Peon	10 th	05 Years
4.	Mr.G .P. Shep	Peon	10 th	02 Years









Vision: To be a Centre of excellence in discipline of computing.

Mission:

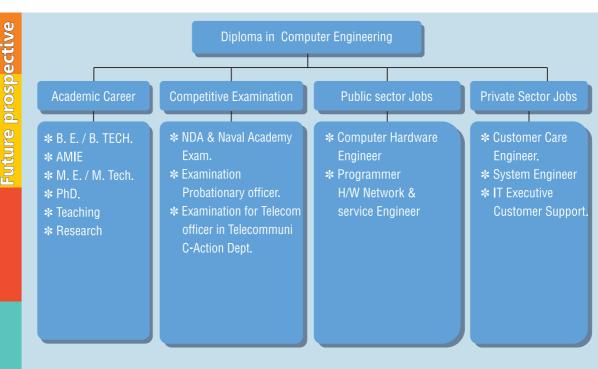
- 1. To develop human resource with sound knowledge of theory and practical-in the discipline of computing. And the ability to apply the knowledge for the benefit of the society at large.
- To empower the students of computer Engineering Department to be technologically innovative, self-motivated and to be responsible global citizen possessing human values and contribute significantly towards high quality technical education with ever changing world.
- 3. To build a strong research and teaching environment that responds swiftly to the challenges of the 21st century.

Department profile:

In Computer Engineering discipline, it integrates several fields of Electrical Engineering and Computer Science required to develop computer hardware and software.

Computer Engineer is a must in almost all the aspects of life and business.

- 1. A Computer Engineer has to operate the systems, design software, maintain complex computer related equipment's like servers etc.
- With the widespread use of computers, Computer Engineers can find employment in all the industrial sector and in defences and research establishments. They can work with National and Multinational manufacturers of computers.
- 3. Computer Engineers also find work in data processing departments of modern industries and in areas where computers and computeraided systems are used, such as aeronautics and space science, the petroleum industry, chemical plants, and power plants.
- At MIT- Polytechnic Computer department organised ACES association under which different workshop like the Ethical Hacking development by synerzip, cyber Security, Software testing ,Android Development were conducted.







Teaching staff

Non-teaching Staff

S. No.	Name of Faculty	Designation	Educational Details	Tech. Exp.
1.	Prof. J.P. Khurpade	HOD	ME	16 years.
2.	Prof. Dr. S.H. Kulkarni	Lecturer Selection Grade	ME, PhD	20 years.
3.	Prof.F.I. Shaikh	Sr. Lecturer	ME	19 years.
4.	Prof. M.A. Dhotay	Lecturer	B.E. Comp	14 years.
5.	Prof S. M.Deshpande	Lecturer	B.E. Comp	13 years.
6.	Prof. R. P. Chaudhari	Lecturer	B.E. Comp	9 years.
7.	Prof. N.M. Deshmukh	Lecturer	B.E. Comp	9 years.
8.	Prof. P A Deokar	Lecturer	ME COMP	7.5 years.
9.	Prof Vaishali B Langote	Lecturer	ME I.T.	7.5 years.
10.	Prof Prerna S Patil	Lecturer	BE., I.T.	6 years.
11.	Prof Pradnya T Wagh	Lecturer	BE., I.T.	6 years.
12.	Prof. Shraddha S Kulkarni	Lecturer	B.E Comp	6 years.
13.	Prof Shilpa N Shitole	Lecturer	B.E Comp	6 years.
14.	Prof.M.P. Shinde	Lecturer	B.E. Comp	5.4 years.
15.	Prof. I.T. Dagade	Lecturer	B.E. Comp MBA (SYS)	4 years.
16.	Prof.N.A. Jaybhaye	Lecturer	ME, MBA (IT)	3.9 Years.
S. No.	Name of Staff	Designation	Educational Details	Experience
1.	Mrs. Archana Deshmukh	Network Admin	BSc (Elect), MMS (Marketing)	15 years
2.	Mr. C.A. Bhatane	Lab. Assistant	Diploma in instrumentation	12 years
3.	Mr. D.S. Ghodake	Lab. Assistant	D. in Com., B.Com, PGDBF	4.7 years
4.	Mrs. S.S. Sanap	Peon	SSC	4 years
5.	Mr. A.B. Jangale	Lab. Assistant	BCA & MSC appeared	1.7 years
	The state of the s	Table 1	2018	







Department: Information Technology

Vision: We are committed to instill quality engineering education in IT to accelerate students towards global technological excellence.

Mission:

- 1. Department of Information Technology is in the forefront of the active promotion and implementation of Information Technology trends in the minds of student to create Executive Engineers that will constantly pursue Excellence in their life.
- 2. Department facilitate our student to obtain the challenging position where they can contribute their potential technical skills and their talent for their growth in the era of IT revolution.
- **3.** We also promote our student to gain the knowledge in various aspect of IT domain.

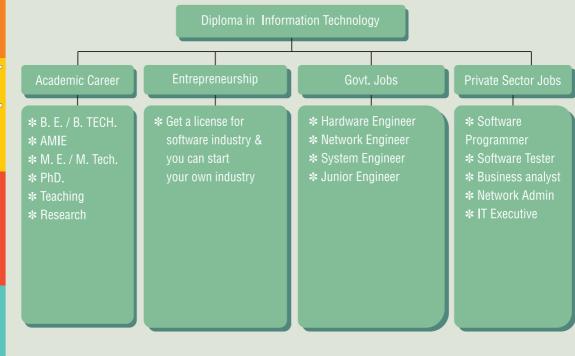
Department Profile

Future prospective

Information Technology department is related to computing technology, such as networking, hardware, software, Internet, or the people those who work with these technologies. Many compa-

nies now have IT departments for managing the computers, networks, and other technical areas of their businesses. IT jobs include computer programming, network administration, computer engineering, Web development, technical support, and many other related occupations.

In our college, Department of **Information Technology** is a synergistic product of many proactive minds. A team of 12 teaching and 2 technical staff members under leadership of Prof. **Mrs. Mrunal Fatangare** unanimously harnesses its potential in all aspects to take the department to greater heights. The Diploma in IT commenced from the academic year 2003 with an intake capacity of 60 students. The department has established a reputation for its technical excellence and is well equipped with multimedia laboratory.







Teaching staff

S. No.	Name of Faculty	Designation	Educational Details	Tech. Exp.
1.	Prof. Mrunal Fatangare	HOD	M.E. (COMP)	17 years
2.	Prof.Hemlata Ohal	Sr.Lecturer	M.E. (IT)	14.7 years
3.	Prof. Neelam Wayal	Lecturer	B.E. (COMP)	12 years
4.	Prof. Sulakshana Malwade	Lecturer	B.E. (COMP)	10 years
5.	Prof. Kranti Kolambe	Lecturer	B.E. (IT)	08 years
6.	Prof.Shital Agarwal	Lecturer	B.E. (IT)	8 years
7.	Prof.Vilas Rathod	Lecturer	B.Tech	6 years
8.	Prof.Pallavi Nehete	Lecturer	M.E. (IT)	5.5 years
9.	Prof. Indrayani Awate	Lecturer	M.E. (IT)	5 years
10.	Prof. Sonia Patil	Lecturer	B.E. (IT)	5 years
11.	Prof. Yogesh Gaikwad	Lecturer	B.E. (COMP)	3 years
12.	Prof. Snehal More	Lecturer	M.E. (IT)	2 years

Non-teaching Staff

S. No.	Name of Staff	Designation	Educational Details	Experience
1.	Ganesh Kedar	Lab Assistant	M.Sc. (Comp)	5 years
2.	Vikas Bagul	Lab Assistant	M.C.A.	1. year
3.	Pandurang Daund	Peon	H.S.C.	3 years
4.	Amol Borkar	Peon	S.S.C.	1 year







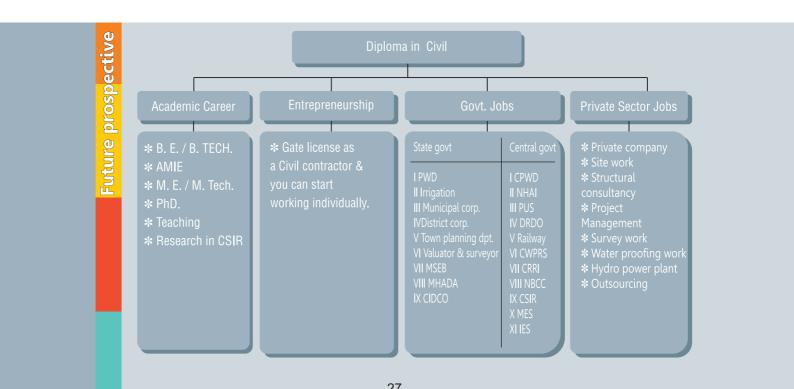
Vision- The objective of Civil Engineering Department is to produce Competent, disciplined quality Engineers through service par excellence, to accomplish it as the center of excellence in civil engineering education shaping the youth into prosperous civil Engineers to make India a major industrial power.

Mission- Educating, inspiring, and mentoring future leaders of our society that are prepared to meet challenges in today's global economy.

Department of Civil Engineering was established in the year 2004. Within a short span, it has achieved the lead in many areas of Academics, Cultural, and Sports etc. The department has set a great tradition of producing eminent engineers who are committed to the high professional standards in this field. It essentially deals with application of technology. While on one hand, we ensure clarity of the basic concepts applied to science, on the other hand we encourage students to look at practical needs from different angles and to find out innovative and creative solutions.

During these years, this department has produced quite a few outstanding Diploma engineers and technologists. Since its inception, the department has grown into one of the recognized Civil Engineering Departments among all polytechnic institutes in and around Pune.

This crucial effort of the Department is steered by its active faculty members. The Department with its multifaceted faculty continues to maintain and cultivate its strong links with the infrastructural industry. So with the mission to offer world-class undergraduate, consultancy, outreach and manpower training as well as leadership in Civil Engineering.







Teaching staff

S. No.	Name of Faculty	Designation	Educational Details	Tech. Exp.
1.	Mrs. A. A. Dixit	HOD	M.E. (Structure)	17 years
2.	Mr. S. R. Sonawane	Lecturer	B.E.civil	6.5 years
3.	Mrs. K. L. Bawdekar	Lecturer	B.E.civil	06 years
4.	Mrs. P. U.Rokade	Lecturer	B.E. civil	4.5 years
5.	Mr. A. K. Kadu	Lecturer	B.E.civil	4 years
6.	Mr. P. S. Sutar	Lecturer	B. E. civil	3 years
7.	Miss. S. R. Ghogre	Lecturer	B. E. civil	2.5 years
8.	Mrs. L. P. Patil	Lecturer	B. E. civil	2 years
9.	Mr. H. V. Bhujbal	Lecturer	B. E. civil	2 years
10.	Mr. S. G. Lad	Lecturer	B. E. civil	1.5 years

Non-teaching Staff

	S. No.	Name of Staff	Designation	Educational Details	Experience
	1.	Suresh Patil	Lab Assistant	M.A. ITI	4.5 years
)	2.	Pramod Sirsat	Lab Assistant	B.Sc. (Chemistry)	1.5 years
	3.	Devappa Naik	Peon	H.S.C. DEC Appeared	5 years
	4.	Prashant Kale	Peon	H.S.C.	1 year
	5.	Ratanhari Kande	Peon	S.S.C.	2 Years







Vision: To achieve excellence of students in Electronics and Telecommunication

Mission:

- To provide excellent blend of theory and practical knowledge.
- To prepare responsible engineering professionals with highest ethical values
- To provide an environment conducive for developing well cultured and promising professionals

Department Profile:

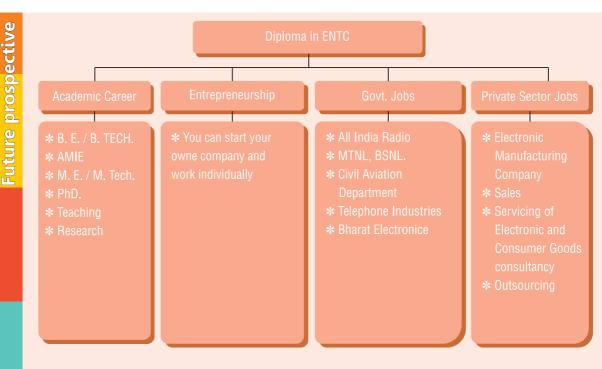
- A.Stream of Engineering ELECTRONICS AND TELECOMMUNICATION
- B.Utility of stream.

Electronics Engineering is one of the largest and most sophisticated branches of engineering. Its application is so wide that it affects our daily lives in various ways. Electronics has not only made our life easier but enjoyable too. It has provided us the Entertaining and useful devices such as Television, Radio, computers ,telephones etc. The technology of Electronics & Telecommunication helps us to see, hear and communicate over vast

distances and do things faster. Electronics plays a major role in improving productivity in industries like oil, energy, agriculture and so many other important sectors of economy.

An Electronics Engineer works in group to design, fabricate, produce, test and supervise the manufacturing of complex products and systems i.e. electronic equipment and components for a number of industries including hospitals, computer industries, Electronic data processing systems for communication, defense etc. They supervise production and manufacturing processes and oversee installation and maintenance. Electronics Engineers work with devices that use extremely small amounts of power. They work with microprocessors, fiber optics, and in the field of telecommunication they work with television, radio etc.

Electronics engineering is a rapidly growing sector where there is excellent job opportunity for the skilled professionals. Individuals with zeal to learn and having creative and inventive mind will probably find electronics engineering a challenging and lucrative career.







ست
(13)
(U
تب
_
LO.
- (3)
•
(75)
r 📦
(1)
. W

Non-teaching Staff

Designation Educational Details S. No. Name of Faculty Tech. Exp. 1. Mrs. R. S. Kale Principal M.E. (E&TC), Ph.D. (E&TC) 21 years 2. Mrs. A. A. Bakare HOD MTech (E&TC) 19 years 3. Mrs. M. S. Kulkarni Sr.Lecturer ME (Instrumentation) 19 years 4. Mrs. V. V. Pangave Sr. Lecturer MTech (E&TC) 18 years 5. Mrs. M. S. Joshi Sr. Lecturer MTech (E&TC) 18 years 6. Mrs. M. R. Kuveskar Sr.Lecturer ME(Digital systems) 17 years 7. Mrs. V. C. Kulkarni MTech (E&TC) Sr. Lecturer 16 years 8. Mrs. S. S. Navale Lecturer BE (E&TC) 13 years 9. Mrs. M. M. Joshi Lecturer BE (Electronics) 10 years 10. Mrs. R. R. Beohar Lecturer BE (Electronics) 8 years 11. BE (Electrical) Mrs. M. P. Shimpi Lecturer 7 years 12. Mrs. N. S. Dutte Lecturer ME (Instrumentation) 5 years 13. Mrs. M. S. Aware Lecturer ME(VLSI & Embedded Systems) 5 years 14. Mrs. S. P. Gaikwad Lecturer ME(Microwave) 2 years S. No. Name of Staff **Designation Educational Details** Experience 1 Mr.Maula.R.Shaikh Lab assistant Diploma in ENTC, B A (Eng.) 18 years 2. Mrs.Bharati.A.Rokade Lab assistant Diploma in E& Tc 16 years 3. Mrs.K.M.Chaudhari S.S.C. Peon 16 years 4. Mr.S.H.Khandhare ITI (NCTVT- Etc. Trade), MA, BEd. Lab assistant 15 years 5. MCVC (Electrical), BA Mr.V.S.Deshmukh Lab assistant 07 years 6. Mr.Amit. B. Nagargoje Lab assistant M.Sc (I. T.) 07 years 7. Mr.B.S.Kuchekar Peon 8[™] standard 6 Years 8. Diploma in Electrical Engineering Mr.Bhagwat.S.Bhalekar Lab assistant 2.6 years









Features of Quality system implemented for enhanced teaching-learning experience at MIT Polytechnic:

- 1. **Scholar Batch and failure batch**: Every department has a scholar batch for the students who wish to top the academics. All the students with minimum 80% marks are selected for this batch. Focus is given practically handling examination and on solving question papers within specified time. This gives judgment to students about time management of three hours duration and writing speed.
 - Along with our scholars' needs ,we are keen about our weak students as well and hence we arrange special coaching for the students who fail and need special care.
- 2. **Knowledge Enhancement Cell (KEC):** We ensure that our faculties are abreast with latest knowledge and research in their respective field. Under this cell, faculty members give presentation of their latest acquired knowledge of current trends, upcoming research, new technological developments etc. in front of other faculty members and then they pass it on to the students. This creates awareness of current technology, research work and updates of the industry.
- 3. **Frequent Parent Meetings :** Parent meetings are conducted twice in semester for all students. This is to give guideline of all activities of every semester. For less attendance students, meeting with their parents is conducted for every 15 days. During such meetings finding of root cause of absence is carried out and then accordingly counseling of students is done.
- 4. **Extracurricular activities:** You will agree that all work and no play can make life dull and boring hence keeping this in view our students get chance to participate in various cocurricular activities. Students are encouraged to participate in extracurricular and explore their hidden talent. Platform for such activities is made available within institute and they are encouraged to participate in inter-college events and competitions as well. Thus our students learn and grow as a versatile person.
- 5. **Personal attention to every student:** Teaching-learning is a mental process and rapport between

- teacher and student is must if the learning has to be effective. We have students coming after completing S.S.C. and they have just entered in college life. So, personal attention is given to every student, so that they are attune to their aim of study.
- 6. Exposure to degree level technical activities:

 Degree campus is very near so they get acquainted with all degree activities like projects of final year degree students, Technical Competitions. And our students do get chance to participate in various technical and cocurricular activities vis-à-vis degree students.
- 7. **Interaction with alumni**: Our students are and have always been matter of pride to us and when students see role model rising amongst them then it does make a lot of difference. Passed out students who have ventured on their own industry or working in industry are in touch with us and regularly come and discuss their experiences and guide our present students.
- 8. **Experienced and Qualified faculty:** Being one of the very well reputed and established institutes, we have well qualified and experienced faculty and that makes learning an enriched experienced.







The Training and Placement Cell makes every effort to offer training and placement opportunities to all interested and eligible students. Every year companies start visiting in the month of December. To name a few Sanmar Engineering Corporation, L&T, IBM, TATA Motors, Praj **Industries** are some companies who approaches forfinal year appearing students. Some companies likeYAMAHA Motors, Electrotherm India, Carrore India, TVS, Armstrong International, Cummins(I) Limited, Sandvik Asia Limited approach us for passed out students. Salaries offered by this companies range from Rs. 0.84 Lac to 2.35 Lac per annum. However most of the students opt for continuing education. And more than 90 % of eligible students admit to degree course every year.

This department also help needy students to get scholarships. **Cummins India Foundation** this year has offered Rs. 50000/- each scholarship for two female students of this institute.

On training side, we send 05 students every year at Forbes Marshall for In-plant Training in summer vacations.

We have very good relations with Cummins India Limited and it's other joint ventures through which we offer training on personality development of our students. Mainly five areas are targeted including Career Guidance, Communication Skills, Presentation Skills, Interview Skills and Professional Etiquettes. We have good feedback from students of this institute about this very unique program.

This year we organized a 2 days training program on **PLC Programming** for SYME students under this department. Students were informed basic components of PLC systems and programming basics. Students were trained on a PLC Kit which was specially developed for this program. **Involute Institutes** conducted it for our students

This year also, we arranged a 3 days training at **Bosch Limited** - **Regional Training Center**,

Pune Students learn many things in depth from automobile engineering. The topics covered include CRDI & other injection systems, battery systems, alternators, starter systems, vehicle diagnosis system etc. All the latest machinery is available for the students to learn. Every year more than 50 students participate in this training program. For E&TC department a workshop on Interview Skills was conducted long with a technical workshop on Embedded Systems. From Computer & IT department also Personality Development Workshop was organized along with Technical workshop on Android Application Development.

The placement coordinators are appointed for different departments.











Hostel

Students' accommodation in Pune is easier to find, cheaper to rent and more conveniently suited than in almost any other cities in the region. MIT owned two hostels are available, one each for male and female students. The Boys' Hostel is located in salubrious surroundings. It is a four-storied building having 20 rooms on each floor, providing accommodation for 240 students. A separate accommodation for ladies is also available in the 'Indrayani' building with a capacity of accommodating 80 girls. Both these hostels are at a walking distance of about ten minutes from the MIT campus and are situated on the southern side of the main Paud Road in a decent and safe locality.

There are various facilities like canteen, public phone for students and TV rooms. Doctors visit every Monday and Tuesday for weekly check-up. MIT's own hostel accommodation is allotted to students strictly on merit basis. However international students are given preference. The hostel blocks are situated at S # 127/C, opposite More Vidyalaya, Near Mahaganesh Colony, Paud Road, Kothrud, Pune 411038.

Students interested in admission to the hostel will have to apply to the MIT office immediately after confirming admission.

Canteen Facilities

Chandralok Garden is the canteen of the MIT campus at Kothrud. It is famous for the vegetarian and hygienic food .It is very spacious place which can serve lunch to 700-800 in the mess area while around 2000 students can avail the snacks and other food items at a time in the cafeteria .The canteen operates from 7.30 am till 7.30 pm hence our first shift as well as our second shift students can munch on at their feasible time and as per their choice.









Library:

The Library's mission is to provide comprehensive resources and services in support of the research, teaching, and learning needs of the SSPP community.

The role of the Institute library and information programs and services is to:

- Facilitate the planning and implementation of learning programs that will equip students with the skills necessary to succeed in a constantly changing social and economic environment. Through resource-based programs, students acquire skills to collect, critically analyse and organise information, problem-solve and communicate their understandings.
- Provide and promotes quality fiction to develop and sustain in students the habit and enjoyment of reading for pleasure and to enrich students' intellectual, aesthetic, cultural and emotional growth
- Cater for differences in learning and teaching styles through the provision of and equality of access to, a wide range of materials, fiction and non-fiction, print, audio, video and digital.

Established in 1996, The Library is a great work place for both the staff and students functioning effectively, it promotes productive learning and satisfaction. Our

Polytechnic Library is a learning resource centre with a large number of text book and reference books in

different Disciplines. Magazines and Journals are also subscribed. The library plays an important role in molding the students into successful techno crafts.

Our Library has developed an excellent collection of books, journals and non-book material in Science, Engineering, Technology, Career Guidance and Management. It maintains separate collections of Reference Books, Standards, Journals, Technical Reports, CD's.

Our aim is not only to keep the readers abreast of the latest happenings and developments taking place in the technical field but to inculcate 'social and human values', 'communication and soft skills' and 'innovation and creativity' amongst them. Students belonging to economically weaker sections of society are provided books for the whole semester

Total Titles:	1417
Technical Journals:	17
Non-Technical Journals:	05
Library Timing:	7.30 to 6.30
Reading Hall capacity:	150 Students
Total Carpet Area Sq. Meter:	260 Sq Meter











The Sports & Recreational Facilities







The Campus has facilities to play outdoor and indoor games. Regular tournaments of cricket, football, volleyball, table tennis and chess are held every year. As a part of the curriculum students are also exposed to tailor made stress managements programmes which include yoga and meditation.









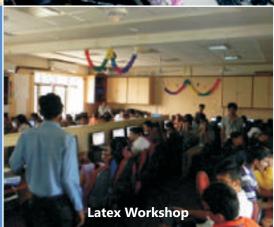








Educational Activites



















Virtual Learning Center

MSBTE's Pioneering Virtual Learning Through EduSat : exclusively learning with VLC at MIT Polytechnic

In order to meet the rapidly expanding demand for education, India has no choice but to take advantage of global technological advancements in Information and Communication Technology (ICT) to offer education in the distance mode. Online education and interactive education are the key words in the modern era where education system has to cover large number of students spread over wide geographical area. Besides, the scarcity of teachers in the many new fields of higher education is so acute that there are no faculty members in many well reputed institutions to handle these subjects. Even getting quality teachers and retaining them are becoming significant challenges. In such a scenario, EduSat Communication network, a new form of informal education with the help of Satellite, becomes extremely useful. Here, an expert on a subject can simultaneously teach hundreds of students in multiple locations across a vast geographical area. Students of remote villages can benefit from the live lectures. The initiative, therefore, addresses the major issue of paucity of faculty members in higher education.

EduSat (Education Satellite), fully dedicated for Educational purpose in our country was launched in space by Indian Space Research Organization (ISRO) on 20th September, 2004. It intends to promote all types of education in our country and impart education to the people of all walks of life. It also supports curriculumbased education, effective teachers training and community participation. ISRO has pioneered the use of frontline space based communication technologies in the field of education and development. Yashwantrao Chavan Maharashtra Open University (YCMOU), Nashik, a nodal agency for ISRO, has started the project of Virtual Learning,

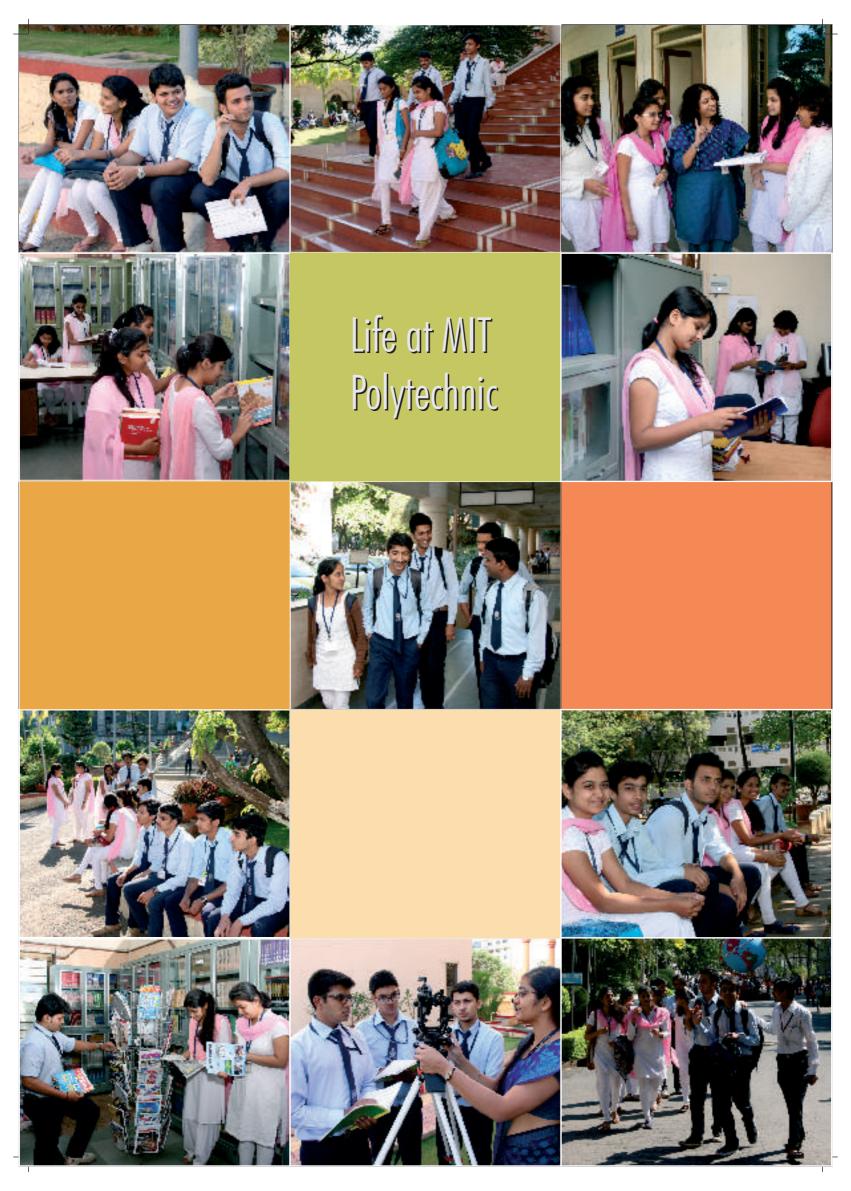
through the network Virtual Learning Centres (VLCs), all over Maharashtra. YCMOU has developed two teaching studios, one in Pune and the main studio is in Nashik. The teacher / instructor gives lectures from Pune or Nashik studio. This lecture is well illustrated with Graphics, Visuals, Power Point and other AV aids. This lecture is telecast through EduSat telecast network all over Maharashtra. The students at VLC can see this lecture on big LCD screen and at the end of lecture, the students can interact with the teacher again through this network.

About the Project

The Maharashtra State Board of Technical Education (MSBTE), Mumbai, has realized the importance of VLC facility of YCMOU, to set up a sustainable distance education mode in Polytechnic Institutes in Maharashtra. As a result, it has entered into a MoU with the YCMOU for establishing VLCs at different institutes and directly relaying live lectures of Field and Industry Experts for the benefits of students and teachers. This project has introduced new techniques of distance education using multicasting and interactive multimedia systems. The target udience are teachers, trainers and students. Initially, Virtual Learning Centers are established at 10 Government Polytechnics in the state and it is further anticipated that almost all institutes affiliated to MSBTE will be equipped with a VLC in the near future.

At MIT Polytechnic, our students are facilitated with this exclusive e-learning facility available at very few institutes. Along with our experienced faculty ,our students are given chance to learn from industry experts through the virtual learning centre established at our institute. The students can interact with the experts and scientists and keep themselves updated through the various sessions at our VLC Centre.





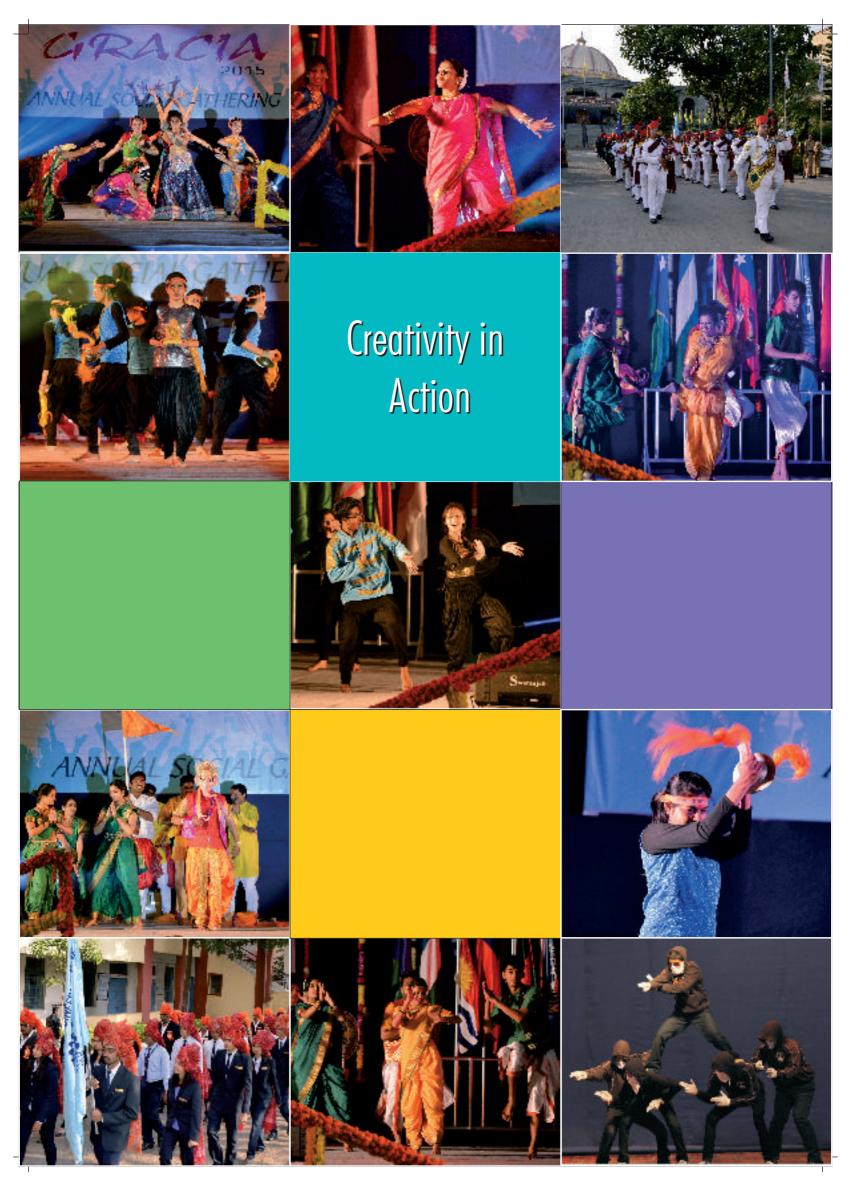








Council members



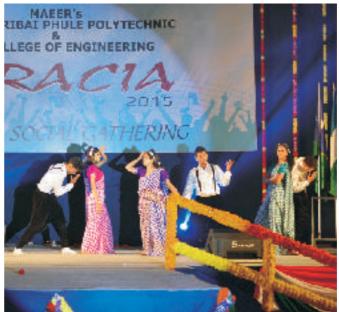








Best outgoing student Anuradha Avdhut (2nd shift)









Dare to carve your own Destiny, Join our torchbearers:



Mr. Viraj Ajit Buttepatil, Diploma in Civil Engineering He is working as a Director at Buttepatil Projects Pvt. Ltd. Buttepatil Projects Pvt. Ltd. is one of the renowned name in construction sector and have established their mark by creating outstanding Residential and Commercial Projects. He has been appointed as Director at Buttepatil Projects Pvt. Ltd. from past 3 years. Under his vision and with the help of expert team, he has been successful in gaining momentum to create projects of highest magnitude and hence been given the responsibility of entire operations of the company for Pune city.

Mrs.Poonam Bodhak, Diploma in Computer Engineering, She completed her diploma in the year 2001 and started working right after it. After stabilising personal grounds she continued her education and completed her graduation. And in the year 2010 she joined Ajitdada Pawar College of Polytechnic, Shrirampur , Dist-Ahmednagar as Head of Department then in 2013-14 she was working as vice principal, and in the month of November 2014 she has been promoted as Incharge principal of the





Ms. Aditi Ranade-Joglekar, Diploma in E&Tc Engineering

She did Diploma in E&Tc Engineering and in her final year she got selected on campus interview and she is working with ABB Australia as Drives Technical Support Engineer from past 10 years. Her role involves fault finding, troubleshooting, commissioning of various types of AC/DC variable frequency converters from the range of 0.5kW upto 1MW.

Mr Kumar Kuber Shebinkatt, Diploma in Mechanical Engineering He ventured into his own manufacturing company. Right after completing Diploma in Mechanical Engineering Kumar started his own business of Die Manufacturing & Precision Tool Room Work.





Mr. Balaji Kadam ,Mr. Balaji Kadam ,Diploma in E&Tc Engineering He started working after his diploma and gained experience for a year and half, started a company that works in developing innovative electronic products. Company operates in three areas- LED lighting products, solar energy based solutions and SMPS power supply design.

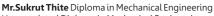
Ms. Soniya Advant, Diploma in Computer Engineering She has completed diploma in 2009 and started working. At present she is working with Atos India as a





Mr. Sagar Hotchandani, Diploma in IT Engineering

He is working as Software Development Engineer, at Microsoft CRM, Microsoft R&D India Pvt. Ltd. He has Package of Rs16 LPA (CTC).



He completed Diploma in Mechanical Engineering and went to UK for further education. He completed education with support of scholarship. Today he is working with Cummins since 2011 looking after the proto part development as per customer needs. In personal interest, he has a small bike shade where he does motorcycle modifications, mainly make the classics, cafe racers, boobers and cruisers.

