

Academic Brochure

A.Y. 2021 - 22



Hope Foundation's
FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY

Institute Code : EN 3200

Gold Rating in AICTE CII IndPact Survey of Industry Linked Technical Institutes 2019 | Accredited with B++
Grade by NAAC

The only Research Centre in Konkan Region for Ph.D. in Information Technology

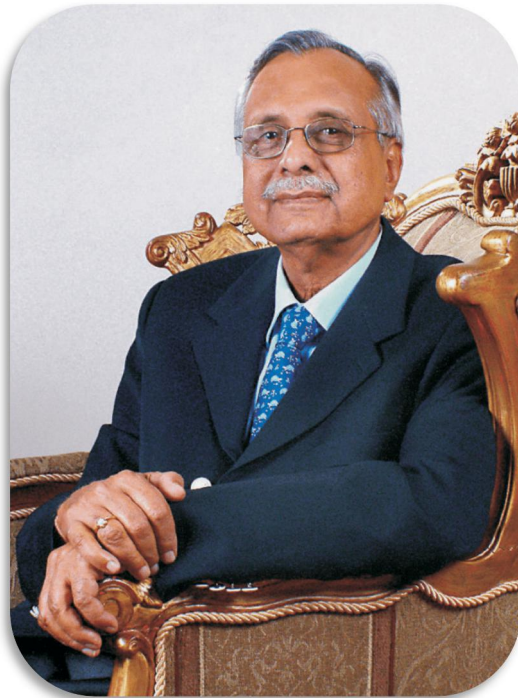
Approved by : All India Council for Technical Education (AICTE), New Delhi

Recognized by : Director of Technical Education (DTE) Govt. of Maharashtra

Affiliated to : University of Mumbai

A Project of Hope Foundation - FINOLEX

In Remembrance



Late Shri Pralhad P. Chhabria
(12.03.1930 - 05.05.2016)

Founder President -
Hope Foundation and Research Centre

Founder Chairman -
Finolex Group of Companies

“I have not gone, just moved on. Each morning we are born again to work hard and live another beautiful journey.”

Late Shri Pralhad P. Chhabria, Founder President, HOPE Foundation and Research Centre (HOPE Foundation) and Founder Chairman, Finolex Group of Companies has been an inspiration to many. Despite having received only primary education, with his ingenuity and inventive business strategies, Shri Chhabria established the Finolex Group of Companies in 1958 and over the years built it into a well-known conglomerate. He firmly believed that the future of our country depended on two critical aspects; quality education and women empowerment.

Shri Chhabria has been known for his philanthropic activities encompassing education, health care, religious and spiritual teachings. Through the educational institutes FAMT at Ratnagiri and I²IT at Pune, he has established a number of scholarships, assistantships and cash awards for students who exhibit academic excellence but lack the financial opportunity to pursue their dreams.

Shri Chhabria often said, “It is an irony that I never had the benefit of formal education, but can now be instrumental in providing education to hundreds of deserving and underprivileged students. It gives me great satisfaction that my contribution will leave behind something lasting for these youngsters and for the country.

Pralhad P. Chhabria Awards

HOPE Foundation in association with the IEEE India Council and Women in Engineering Affinity Group, IEEE Pune Section has instituted the Pralhad P. Chhabria Awards from the year 2017, in memory of Late Shri Pralhad P. Chhabria, Founder President, HOPE Foundation. These awards acknowledge academic and professional achievements of young women for their accomplishments in the areas of Science, Engineering and Technology. Late Shri Pralhad P. Chhabria always encouraged and supported education of young women. He firmly believed that women have always been far superior to men and have the ability to make whatever they get, greater and providing them with good education in turn ensures that they not only share their knowledge and skills with their family; but harness it for the betterment of the community and the nation.

The awards are listed under the following categories:

- 1. Best Outgoing Female Student (Applicable to final year students who are pursuing their UG degree in Science, Engineering or Technology)**
- 2. Best Woman Professional - Early Career (applicable to women professionals who have 3-7 years' experience in Science, Engineering or Technology)**

Each award comprises of a prize of Rs.1, 25,000/- (Rupees One Lac Twenty Five Thousand Only), a medal and a citation which is sponsored by HOPE Foundation.

Being conferred with these awards is a great achievement as it is a sign of the awardees overcoming challenges they have faced in their lives. It is intended to push young women to reach their full potential and be the best for themselves as well as for those they are associated with. These awards will transform the lives of young women and play a critical role in their personal and professional development.

<http://hfrc-ieeeawards.org/>

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HOPE Foundation

HOPE Foundation and Research Centre (HOPE Foundation) is a Public Charitable Trust established by Late Shri Pralhad P. Chhabria in the year 1979 with the objective of rendering social services towards nation building.

HOPE Foundation is registered under the Bombay Public Trust Act, 1950 (now known as the Maharashtra Public Trust Act, 1950) and the Societies Registration Act, 1860 under the aegis of the Finolex Group of Companies and has been contributing to the field of higher education, medical assistance and research and development activities and is successfully accomplishing its societal objectives to communities across the country.

HOPE Foundation is recognised as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology, Government of India. This recognition would definitely add value to the Research & Development activities of the academy for undertaking various funded research projects.

At present, following educational institutions are impacting thousands of lives under the aegis of the Foundation:



Finolex Academy of Management and Technology (FAMT), Ratnagiri
www.famt.ac.in



International Institute of Information Technology (I²IT), Pune
www.isquareit.edu.in





The Foundation has been active in the field of medicine since inception, extending aid for cancer patients especially children in the form of medical assistance and life-saving drugs. It also provides technical and financial support through donations, scholarships, awards, fee waivers, and student assistantships to its students. The social communities with a 'not for profit' motto are supported to develop innovative products, technologies and services by way of association, collaboration or otherwise for the attainment of the objectives of the Trust. **Finolex Academy of Management and Technology (FAMT)** has been the first formal educational endeavour of the Foundation and was established in **1996** at Ratnagiri, Maharashtra.

International Institute of Information Technology (I²IT), Pune was established in **2011** as a world class academy to impart high-end education in Engineering and Technology to meet the growing needs of the industry. Established on 10 acres of land, this institute equips students to accept challenges in the areas of Information Technology, Engineering and other areas of expertise.

I²IT is an Undergraduate Engineering Institute approved by All India Council for Technical Education (AICTE), New Delhi; Recognized by Directorate of Technical Education (DTE), Govt. of Maharashtra and is affiliated to Savitribai Phule Pune University and offers 4 years full-time B.E. courses in Computer Engineering, Information Technology and Electronics and Telecommunication with approximately 800+ students on campus.

I²IT is accredited by the National Assessment and Accreditation Council (NAAC) with B++ Grade in Accreditation Cycle 1. The accreditation is valid for a period of 5 years from 01/ 04/ 2019 to 31/ 03/ 2024.

Academic Advisory Council

	Name	Profession
	<p>Padma Vibhushan Dr. R.A. Mashelkar</p>	<p>National Research Professor, President of Global Research Alliance, a network of publicly funded R&D institutes from Asia-Pacific, Europe and USA with over 60,000 scientists.</p>
	<p>Dr. B. B. Ahuja</p>	<p>Director, College of Engineering, Pune and Professor at Department Production Engineering & Industrial Management</p>
	<p>Mr. Nanik Rupani</p>	<p>Chairman of Roopmeck Electricals Pvt. Ltd. Chairman, Emeritus of Priyadarshni Academy, Mumbai Director of Echo Valley Developers, Points Projects Pvt. Ltd. And Aon Global Insurance Brokers Pvt. Ltd</p>
	<p>Prof. Dr. Aditya Abhyankar</p>	<p>Dean, Faculty of Technology, SPPU, Pune.</p>



Mr. Shyam G. Raheja

Chairman, Raheja Reality Pvt. Ltd.



Dr. Ganesh Natarajan

Founder of 5F World, Chairman of Global Talent Track and Skills Alpha and a Co-Founder of two Indo-US Joint Ventures - Kalzoom Advisors and the Center for AI and Advanced Analytics.



Dr. Srikanth Thiagarajan

Leadership role in research and development in Philips Healthcare, North America



Dr. Sujata Naik - Tolani

Medical Doctor, On the Board of Tolani Group of Companies since 1984, Chairperson of the Governing Body of Tolani College of Commerce and the Governing Council of the Tolani Maritime Institute



Mr. Rajiv Vaishnav

Heading the Ecosystem & Partnerships Development at GenNext Hub, a Reliance Enterprise



Mr. Narendra Goidani

Founder of Life School



Mr. Sameer Dua

Founder, Institute of Generative
Leadership

Governing Body

Name	Profession	Designation
Ms. Aruna M. Katara	Educationist	Chairman
Dr. Mukesh D. Katara	Industrialist	Management Representative
Ms. Amrita Katara	Industrialist	Management Representative
Mr. Amit M. Katara	Industrialist	Management Representative
Mr. Saikrishna B.	Secretary of Management	Management Representative
Dr. Surendra Thakurdesai	Educationist	Nominated by Registered Trust
Dr. Subhash Dev	Educationist	Nominated by Registered Trust
Yet to be nominated	Nominee of the University	Member
Mr. Pramod A. Naik	Joint Director of Technical Education	Member
Dr. Abhay Wagh	Director, Directorate of Technical Education, Mumbai. Maharashtra State	Member (Ex-Officio)
Dr. Kaushal K. Prasad	Principal	Member Secretary
Dr. S. B. Kulkarni	Professor FAMT	Member
Mr. Sachin S. Mestry	Assistant Professor FAMT	Member

College Development Committee

Name	Designation
Mrs. Aruna M. Katara	Chairperson
Mr. Saikrishna B.	Secretary
Dr. Kaushal Prasad	Principal
Dr. Subhash Deo	Educationist
Dr. Surendra Thakurdesai	Educationist
Dr. Milind S. Kirkire	Dean Academics & HoD Mechanical Engineering
Mr. Naresh A. Kher	Industry Representative
Mr. Girish G. Bhide	Associate Professor & HoD Electronics Engineering
Dr. Sharada V. Chougule	Associate Professor & HoD Electronics & Telecommunication Engineering
Dr. Vinayak A. Bharadi	Associate Professor, HoD Information Technology and NAAC & NBA Coordinator
Dr. Yogesh G. Mulye	Associate Professor, HoD First Year Engineering & IQAC Coordinator
Mr. G. D. Targaonkar	Registrar
Mr. Yogesh Bhongale	Alumnus
Mr. Pramathesh Karkhanis	Alumnus
Mr. Bamane Shanmukh Hemant	General Secretary - Students Council
Ms. Jadhav Neha Sanjay	Ladies Representative, Students Council

Message from the President

“Dreams, determination and dedication are the steppingstones to success, so dare to dream and have courage to pursue that dream relentlessly.” - Aruna M. Katara



Mrs. Aruna M. Katara
President, HOPE Foundation

Greetings!

College education is one of the most important investments you will ever make. It paves the path for your future. It transforms you from a student into a professional; from a young adult to an independent individual; from a son/daughter who is dependent on parents to a responsible adult who will fulfil the responsibility towards family and society. College time is where you will choose your life's path and make memories of lifelong friendships.

College education is not just about acquiring a degree or merely scoring marks. It is about learning, acquiring knowledge that will become the building blocks to a successful career ahead and help address our nation's problems and contribute to the growth of our society and our country. Equally vital are the values and principles that will shape your personality into a holistic individual and a responsible citizen. You now stand at the threshold of your career.

During your four years at FAMT, you will have the opportunity to learn a lot more beyond academics. You will find this academy to be an ideal platform where you can express your abilities and hone your skills. It is the dedication and commitment of the entire team at FAMT that has been acknowledged by the fact that students have achieved university ranks as well as won accolades at various national competitions.

We hope FAMT will surpass your expectation and you will benefit from, and enjoy the holistic academic journey with us.

Welcome to FAMT!

From Principal's Desk

“Education and technology in unison empower us to explore, change, grow and shape the future of humanity.” - Dr. Kaushal Prasad

Greetings!

I congratulate you on your success and choosing Engineering as a pathway to your career.

The remarkable progress in Engineering has brought exponential growth in the society and metamorphosed the world into a global village. The technological advancements in the past century have led to multi-fold changes and economic development of the society. The technology is gradually expected to have further dominant role in human life for making it better. Accordingly, I feel that Engineering education offers a promising future that the youngsters can opt for. However, it poses a challenge of realigning Engineering with the sustainable growth that ensures a secure, healthy and productive environment for all. The technical education will prepare you to face such challenges and pave the way towards sustainable growth.

FAMT, a dream conceived by Late Shri P.P. Chhabria, has been transformed into reality under his leadership and presently under our President Aruna M. Katara. Late Shri P. P. Chhabria envisioned providing excellent technical education to nurture skilled and creative talent pool who will contribute in the technological advancement of our nation. In accordance with his vision, the academy provides a vibrant academic ambience with excellent amenities, robust training in association with industry and student centric activities on campus to hone the professional and personal skills of students. Beyond academics, the holistic development of students takes the precedence with emphasis on leadership and team skills, creativity, entrepreneurial skills and values. It would prepare them to face the challenges in the technical and professional arenas.



Dr. Kaushal Prasad
Principal, FAMT

As a result of the collective efforts of our management, faculty, staff and students, FAMT has been consistently progressing on the path to success. Our students have set a tradition of securing top ranks in the university every year. They have left the lasting imprints with their outstanding performances at different levels and activities. Among 5000+ alumni spread across the globe, many of whom are working at key positions in the leading indigenous and multinational companies, pursuing higher education in the reputed institutes across the globe or have established their business ventures. I am sure that you will carry forth these glorious traditions of the academy.

Admission to Engineering is the beginning but transforming yourself into a competent professional should be your ultimate goal while you stay in the campus. During your association with the academy, you are provided the facilities and resources to grow and build the incredible potential that you hold. You should utilize these resources, your potential and energy positively to evolve yourself leading to self-enhancement and self-actualization. Believe in yourself and your abilities that would certainly help you to carve a successful career that the technical education offers.

Once again, I welcome you on behalf of the entire FAMT team and offer my best wishes to make your dreams come true!

About FAMT

Finolex Academy of Management and Technology (FAMT) was established in 1996 to impart quality technical education at affordable cost and contribute to the industrial growth of our nation. The academy is approved by All India Council for Technical Education (AICTE), New Delhi; recognized by Directorate of Technical Education (DTE), Government of Maharashtra, affiliated to University of Mumbai, and accredited with B⁺⁺ Grade by National Assessment & Accreditation Council (NAAC).

Situated on the picturesque coast of western Maharashtra, FAMT is one of the reputed engineering institutes in the region and state. The academy is known for its quality technical education and has a distinct identity in the

University of Mumbai for its consistently outstanding results. The academy has received appreciation and many awards from various national bodies.

FAMT focuses on nurturing young technical professionals who are immensely dedicated and adept in their field and strongly believe in fair play, perseverance and harmonious development of mind and personality of our students. Accordingly, the academy takes efforts to offer a vibrant academic ambiance. The academy provides various incentives in the form of scholarships and prizes, and co-curricular and extracurricular platforms to foster leadership, team skills, creativity and entrepreneurial values among students.

Vision

The academy aspires to nurture students as leaders who are in tune with global trends, equipped with engineering knowledge and practical skills, to excel in creativity and innovation to play their part in the technological advancement of the nation.

Mission

To become the foremost seat of advanced technical learning as a center of excellence in the region.

To offer state of the art facilities and quality education at affordable cost.

To inculcate in students the culture of 'Play Hard and Play Fair'.

To advance sustainable development in the region through opportunities for entrepreneurship and industry-institute interaction.

To create a generation of young professionals who appreciate in all its aspects the necessity of balance between technological advances and traditional values.

Advantages of FAMT

Outcome-based Education

Learner-centric pedagogical methods

ICT assisted interactive learning

Centres of Excellence

National & International Student Chapters

Employability enhancement activities

MoUs with industries

Mentorship programme

Courses at FAMT

The academy offers Bachelor of Engineering (B.E) in six branches of Engineering, two postgraduate courses in Engineering and Computer Application, and a doctoral programme:

Branch Code	Branch	Status-UG/PG	Course Duration (years)	Intake	Year of Commencement
320029310	Electrical Engineering	UG	4	60	1997
320061210	Mechanical Engineering	UG	4	90	1997
320024610	Information Technology	UG	4	60	2001
320050710	Chemical Engineering	UG	4	30	2008
320037210	Electronics & Telecommunication Engineering	UG	4	60	2008
320091110	Computer Science & Engineering (Artificial Intelligence & Machine Learning)	UG	4	60	2020
320024110	Master of Computer Application	PG	2	60	2004

320061910	Master of Engineering (Machine Design)	PG	2	18	2011
-	Ph.D. in Information Technology (Science & Technology)	Doctoral	-	10	2018



About Departments

I. Department of Electrical Engineering



Vision:

The department shall become foremost seat by imparting advanced and progressive education in Electrical Engineering along with excellent professional skills and character to meet industrial and social challenges.

Mission:

M1: To ascertain qualitative teaching-learning process through the art of teaching pedagogy and meticulous continual assessment

M2: To provide a supportive environment that facilitates industrial exposure to produce quality engineers who will excel globally

M3: To promote the versatile development of students through training of soft skills

M4: To imbibe moral, ethical and social values among students

The revolutionizing age of technology dawned with electricity and subsequently, Electrical Engineering as a domain of study and research. Understanding this importance, the Department of Electrical Engineering was established in 1997 which offers a Bachelor degree in Electrical Engineering. The department emphasizes rigorous training in analytical and experimental techniques, an integrated approach of the field and dealing with problems to equip the students with skills to face challenges in the industry. The department has a strong team of highly qualified faculty to back our commitments. Besides academic activities, the faculty members are active in research presented through conferences and journals. Certainly, the efforts of faculty and students have brought many accolades to the department.



Highlights of the Electrical Engineering Department:

- √ Grant and funding for projects
- √ Professional development through interactions with experts, workshops, training & field visits
- √ Employability enhancement initiatives like preparation of aptitude test and interview
- √ Guidance for higher studies especially for preparation of GATE
- √ Computer Laboratories equipped with software like Sci-Lab, MPLab, PROTEUS, and Eagle

Laboratories:

1. Basics of Electrical Engineering Lab
2. Switchgear and Protection Lab
3. Electrical Measurement Lab
4. Electrical Machines Lab
5. Computer Lab. - I
6. Computer Lab. - II
7. Control Systems Lab
8. Power Electronics and Automation Lab

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Electrical Engineering, please visit: www.mu.ac.in/syllabus .

Memorandum of Understanding with industry: Indesco, Thane

Students' Association: Electrical Engineering Students' Association (EESA)

EESA's Technical Fest: ELEKTRA

Publication: Electrazine

Head of the Department: Prof. Suhas H. Mhabadi

Email: hodee@famt.ac.in

Cellphone: +91-9890991037

Web link: <http://famt.ac.in/electrical-engineering/>

II. Department of Mechanical Engineering



Vision:

To become a center of quality education by developing competent engineers who can address global challenges in the field of Mechanical Engineering.

Mission:

M1: To establish state of the art facilities in the department enabling effective training of students and creating a research environment.

M2: To evolve competent technical professionals through effective delivery of curriculum and contents beyond, which fulfill the needs of the industry and society.

M3: To inculcate a sense of social responsibility and human values among students.

Since the establishment in 1997, the Department of Mechanical Engineering has carved a niche for itself by offering the most competent instructional programmes leading to four years B.E. and two years M.E. (Machine Design) degree programs in Mechanical Engineering. The major goal is to develop outstanding technocrats in the field of Mechanical Engineering who will play a catalyst role to change the social and technological scenario of the nation. The qualified, experienced and competitive faculty members are well complimented by state of art laboratories, workshop and overall infrastructure helping to inculcate a culture of logical and critical thinking among students to solve Scientific and Engineering problems in the field of Mechanical Engineering. The workshops/training programs are conducted in collaboration with industries/industry experts to impart skills to make the students industry-ready is one of the key differentiators.

Highlights of Mechanical Engineering Department:

- √ State-of-the-art facilities such as -
 - a) CAD/CAM/CAE centre with high configuration computer terminals and application software like - ANSYS, Solid Works, CAM works, Auto Desk Inventor, AutoCAD, and CATIA.
 - b) Robotics Lab.
 - c) Advanced Vibration Measurement and Virtual Instrumentation Lab: National Instruments (Texas, USA) LabVIEW Software with Data Acquisition Hardware
- √ Collaborations with industries for mutual interactions, projects, internships, training and placements
- √ Value addition through various courses resourced by industry experts
- √ Enrichment of students through guest lectures, workshops, industrial visits, employability enhancement sessions
- √ Continuous support for higher studies resulting in many students pursuing their postgraduate studies in IITs, IIM, NITs, NIDs, many reputed institutes in India and Universities of US, Germany, and UK
- √ Encouragement to students to participate in various co-curricular and extra-curricular events such as: paper presentations in technical symposia, national and international conferences, sports and cultural events
- √ Above 90% results consistently

Laboratories:

- | | |
|--|---|
| 1. CAD/CAM/CAE Centre | 12. Material Testing Lab. |
| 2. Robotics Lab. | |
| 3. Advanced Vibration Measurement and Virtual Instrumentation Lab. | 13. Dynamics of Machinery Lab. |
| 4. Akash Lab. | 14. Engineering Mechanics Lab. |
| 5. Mechatronics and Automation Lab. | |
| 6. Internal Combustion Engines Lab. | 15. Thermodynamics and Heat & Mass Transfer Lab. |
| 7. Automobile Engineering Lab. | |
| 8. Metrology and Measurement Lab. | 16. Workshop - (Carpentry, Fitting, Sheet Metal, Welding, Machine Shop, Plumbing, and Smithy) |
| 9. Material Technology Lab. | |
| 10. Fluid Mechanics and Hydraulic Machinery Lab. | |
| 11. Refrigeration and Air Conditioning Lab. | |

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Mechanical Engineering (UG & PG), please visit: www.mu.ac.in/syllabus .

Memoranda of Understanding with industries:

1. Adler Medieup Pvt. Ltd. Devrukh
2. ARK InfoSolutions Pvt. Ltd. New Delhi
3. Accurate Engineering Services, Pune

Students' Associations/ Chapters:

1. FAMT ISHRAE Students' Chapter (Indian Society of Heating Refrigerating and Air Conditioning Engineers)
2. FAMT ASME Students' Chapter (American Society of Mechanical Engineers)
3. FAMT ASHRAE Students' Chapter (American Society of Heating Refrigerating and Air Conditioning Engineers)
4. Society of Automotive Engineers (SAE) Collegiate Club
5. Mechanical Engineering Students' Association (MESA)

MESA's Technical Fest: MECHOTSAV

Publication: MECHAZINE

Head of the Department: Dr. Milind S. Kirkire

Email: hodmech@famt.ac.in

Cellphone: +91-9960456081

Web link: <http://famt.ac.in/mechanical-engineering/>

III. Department of Information Technology



Vision:

To provide excellent Information Technology education and aspire to nurture students as leaders who are in tune with global IT trends.

Mission:

M1: To enrich students by rigorously implementing quality education.

M2: To make students industry-ready.

M3: To imbibe professional ethics and social values in the students and make them responsible citizens.

FAMT started the Bachelor of Engineering programme in Information Technology (IT) from the academic year 2001-2002. The emphasis of B.E. in Information Technology curriculum is on Computer Science, Software Development, Data Analytics, Networking, Communication, Web Engineering, Security, Multimedia Processing, and Artificial Intelligence. Specialized knowledge of the analysis and design of information systems is imparted.

Research Centre: Department of Information Technology has started a Ph.D. Research Center approved by the University of Mumbai, with a sanctioned intake of 10. FAMT is the only institute in the Konkan region to offer the Doctoral Study Programme.

Highlights of Department of Information Technology:

- ✓ Extensive use of Edmodo LMS in teaching
- ✓ Online quizzes on lab experiments over www.testyou.in and Google forms
- ✓ Subject-specific crosswords for interactive learning

- ✓ Microsoft Virtual Academy for Staff and Students Certification
- ✓ Intel Center of Excellence for IoT Smart Cities Application Development
- ✓ Hackathon for hands-on coding practice
- ✓ Industry sponsored projects for final year students
- ✓ Promoting research culture through project exhibition and paper publication by students
- ✓ NVIDIA Developer Program
- ✓ Amazon AWS Classroom Program
- ✓ Amazon AWS Academy
- ✓ Apple iOS Developer University Program



Laboratories:

1. Computer Networks Lab
2. Database Lab
3. Programming Lab
4. Software Engineering Lab
5. Multimedia Lab
6. Open Source Lab
7. Computer Centre I
8. Computer Centre I

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Engineering in Information Technology, please visit: www.mu.ac.in/syllabus.

Memoranda of Understanding with industries:

1. Intel Inc.
2. Microsoft Virtual Academy
3. Apple iOS - Developer University Program
4. NVIDIA Developer Program

Students' Association: Information Technology Students Association (ITSA)

Publications:

1. Infovibes
2. iNews

Head of the Department: Dr. Vinayak A. Bharadi

Email: hodit@famt.ac.in

Cellphone: +91-9819125676

Web link: <http://famt.ac.in/information-technology/>

IV. Department of Chemical Engineering



Vision:

To be the prime seat of quality education in Chemical Engineering that nurtures and promotes innovations, creative thinking, and leadership.

Mission:

M1: To provide quality education, to meet the changing needs of industry

M2: To provide theoretical knowledge and hands-on experience through the classroom and laboratory sessions

M3: To develop a quest for research in the field of Chemical Engineering.

M4: To produce morally, ethically and socially responsible Chemical Engineering graduates.

The Department of Chemical Engineering, one of the core branches, was started in 2008. The Department always strives to make its students capable of becoming a successful professional. With its experienced and qualified staff members, the department has developed a system where rural students from the Konkan region are transformed into potentially talented Chemical Engineers. The department is extremely proud of its full-fledged laboratories. The department is ever ready to fulfill the aspiration of all the students who dream to become a successful technocrat in the field of Chemical Engineering.

Highlights of Chemical Engineering Department:

- ✓ Experienced and qualified teaching staff
- ✓ Highly developed and well-equipped laboratories
- ✓ A tradition of nurturing and promoting innovations among students
- ✓ Highly evolved teaching-learning process
- ✓ Bridge Courses at the onset of each semester to strengthen the fundamentals
- ✓ Course enrichment to teach advanced concepts



Laboratories:

1. Environmental Engineering Lab.
2. Mass Transfer Operations Lab.
3. Computer Applications Lab.
4. Instrumentation and Process Control Lab.
5. Chemical Reaction Engineering Lab.
6. Heat Transfer Operations Lab.
7. Fluid Flow Operations Lab.
8. Solid Fluid Mechanical Operations Lab.

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Chemical Engineering, please visit: www.mu.ac.in/syllabus .

Memorandum of Understanding with industry: Vinati Organics Ltd., Lote
Students' Association: Association of Chemical Engineering Students (ACES)

ACES Technical Festival: EXOTECH

Publication: Rasayantriki

Head of the Department: Prof. Annasaheb K. Bandsode

Email: hodchem@famt.ac.in

Cellphone: +91- 9404076007

Web link: <http://famt.ac.in/chemical-engineering/>

V. Department of Electronics & Telecommunication Engineering



Vision:

To develop competent professionals who will be able to contribute effectively to the advancing electronics & telecommunication technologies.

Mission:

M1: To provide a quality education through technical knowledge and practical skills

M2: To promote industry interaction to meet current and future trends

M3: To inculcate teamwork spirit, leadership qualities, and human values

The Department of Electronics and Telecommunication Engineering (E&TC) was established in 2008. Since its commencement, the primary objective of the department is to develop competent professionals who will be able to contribute effectively to the advancing Electronics & Telecommunication technologies through quality education and industry interaction.

The department has a good academic culture and a conducive working environment for teaching-learning and students activities. It has well-equipped laboratories in the areas of Electronic Devices and Circuits, Analog and Digital Communication, Digital signal processing, PCB design, Antenna, and Fiber optics communication. The department makes every effort to develop analytical and practical skills among students through additional training programs, workshops, expert talks, industrial visits, etc. Apart from the academic excellence, the department also encourages students to organize and participate in outreach and extension activities through ASENT, to improve their leadership and managerial qualities and to experience teamwork.

Highlights of Electronics & Telecommunication Department:

- ✓ Spacious laboratories with state of the art equipment/instruments
- ✓ Ample Electronic components and consumables
- ✓ Additional courses & training programs to meet industry needs
- ✓ Workshops, expert talks, project exhibition, co- and extracurricular activities



Laboratories:

1. Electronic Devices and Circuits Lab.
2. Circuit Simulation Lab.
3. RF Circuits and Communication Lab.
4. Digital Signal Processing Lab.
5. Advanced Communication Engineering Lab. -1
6. Advanced Communication Engineering Lab. -2
7. PCB Design Lab.
8. Microprocessor Lab.

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Electronics & Telecommunication Engineering, please visit: www.mu.ac.in/syllabus .

Memorandum of Understanding with industry: Jeet Fortunelines Pvt. Ltd., Sangli
Students' Association: Association of Students of Electronics & Telecommunication (ASENT)

ASENT Technical Fest: TechSpring

Publication: TeleConverse

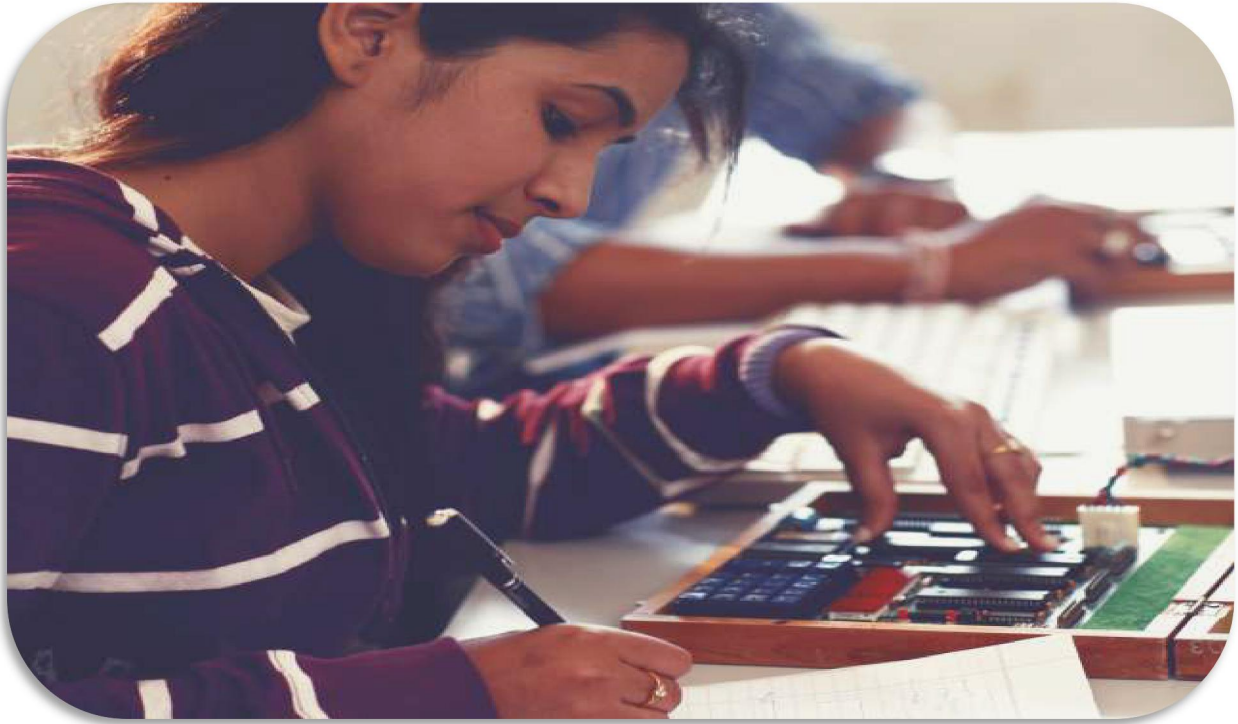
Head of the Department: Dr. Sharada V. Chougule

Email: hodextc@famt.ac.in

Cellphone: +91-9421142531

Web link: <http://famt.ac.in/faculty-electronics-telecommunication/>

VI. Department of Computer Science and Engineering (Artificial Intelligence and Machine Learning)



Vision:

To provide state of the art Computer Science Engineering and prepare the students for a globalized technological society and orient them towards serving the society.

Mission:

M1: Lead the advancement of Computer Science, Computer Engineering, Information Technology, and Cybersecurity through internationally recognized research and education, and technology transfer.

M2: Provide quality learning experiences through effective classroom practices, active learning styles of teaching, and opportunities for meaningful interactions between students and faculty

M3: To imbibe skills in students to address the needs of industry

M3: To inculcate professional behavior, strong ethical values, innovative research capabilities, and leadership abilities.

FAMT started the Bachelor of Computer Science Engineering (Artificial Intelligence- Machine Learning) from the academic year 2020-2021. B.E. in the CSE-AIML curriculum emphasizes Computer Science, Artificial Intelligence, Machine Learning, Deep Learning, Data Analytics, Networking, Communication, Web Engineering, Encryption, and Security.

Artificial Intelligence is usually adopted to solve customer service issues, inform people about the latest news along with giving them live traffic updates and weather forecasts. Machine Learning is often used to power recommendation engines that provide suggestions based on past customers' behaviors. AI ML is a ubiquitous technology to build applications and deployment for automation in the near future. These technologies will make their impact in the domain of data analytics, which is driving the current business models.

Highlights of Department of Computer Science Engineering:

- ✓ Extensive use of Edmodo LMS in teaching
- ✓ Online quizzes on lab experiments over LMS
- ✓ Subject-specific crosswords for interactive learning
- ✓ Hackathon for hands-on coding practice
- ✓ Project-based learning for all engineering years
- ✓ Promoting research culture through project exhibition and paper publication by students

Laboratories:

1. Computer Networks Lab
2. Database Lab
3. Programming Lab
4. Software Engineering Lab
5. Multimedia Lab
6. Open Source Lab
7. Computer Centre I
8. Computer Centre II

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Engineering in CSE-AIML, please visit: www.mu.ac.in/syllabus.

Head of the Department: Dr. Vinayak A. Bharadi

Email: hodit@famt.ac.in

Cellphone: +91-9819125676

Web link: <http://famt.ac.in/>

VII. Department of Master of Computer Application



Vision:

Department endeavors to transform students into technologically competent professionals to meet the global IT challenges.

Mission:

M1: To provide quality education and necessary skills to create competent professionals in Computer Applications

M2: To encourage innovations and research to develop sustainable solutions for benefit of IT industry by providing robust theoretical foundation and in-depth practical training

M3: To nurture social, ethical and professional responsibilities among students

The Department of MCA was established in 2004 to offer a two year professional postgraduate degree in Computer Application. Master of Computer Application (MCA) is one of the most desirable post graduate programmes available to pursue a career in the software industry.

The Department of MCA has experienced faculty members who play a major role in the effective implementation of the teaching learning process and also takes pride in the performance of its students who have brought laurels to the department through their meritorious performances and by securing ranks in the university examinations.

Student Association of MCA (SAM) organizes various departmental and intercollegiate competitions and events based on Software and Web Designing, Online Aptitude Exam, Technical Paper Presentation, Short Film-making and Power Point presentation to develop and enrich professional and managerial skills among students. SAM also conducts various training and placement activities.

Highlights of Department of Master of Computer Application:

- ✓ Google Classroom, OwnCloud to offer students access to study material quiz, assignment, model question papers, lab work and other academic resources.
- ✓ Red Hat Academy (RHA) Training and Certification Center
- ✓ Memorandum of Understanding (MoUs) with IT industries for academic projects, corporate training and placement
- ✓ On-field training for a semester in reputed companies and government offices to give insights of the IT world



Laboratory: Computer Application Lab

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First to Final Year Master of Computer Application, please visit: www.mu.ac.in/syllabus .

Memoranda of Understanding with industries:

- | | |
|--------------------------------------|----------------------------------|
| 1. Gadre Infotech Pvt Ltd, Ratnagiri | 3. New Turn Technologies, Mumbai |
| 2. Pleximus, Ratnagiri | 4. AARYAK Solutions, Ratnagiri |

Students' Association: Students' Association of MCA (SAM)

SAM Technical Fest: Excellentia

Publication: MCA Vartapatra

Head of the Department: Prof. Tejas V. Joshi
Email: hodmca@famt.ac.in
Cellphone: +91- 9423875415
Web link: <http://famt.ac.in/famt-mca/>

VII. Department of Science & Humanities



Vision:

Department aspires to impart strong fundamentals in science and mathematics along with professional skills among young engineering aspirants.

Mission:

M1: To foster the learning of requisite fundamentals in science, mathematics and encourage the learners to apply it in different fields of engineering

M2: To nurture analytical ability, critical thinking, communication skills, professional ethics and a sense of social responsibility among students

M3: To encourage innovative teaching-learning practices and provide state of the art facilities for a conducive academic ambiance.

The Department of Science and Humanities primarily conducts **First Year Engineering** which is common for all Engineering branches. The department undertakes teaching of the basic sciences and social aspects such as Applied Sciences, Communication and Soft Skills and Professional Ethics. The department also undertakes teaching of the basic Engineering principles through subjects relevant to different Engineering branches. These courses are taught with a practical approach at various stages of Engineering and MCA programmes. The department has state of the art resources to impart practical knowledge relevant to these courses.

The department provides a comprehensive learning environment to help students in developing their intellectual and thinking capabilities essential to become proficient members in the Science and

Engineering communities. Along with academics, the department focuses on instilling professional values, leadership and team skills among students. The department has a team of experienced and committed faculty members from diverse disciplines who skillfully facilitate interdisciplinary teaching. They actively pursue research, faculty development programmes, orientation courses, and online NPTEL courses in association with the reputed institutes. The department has the distinction of publishing and presenting maximum numbers of technical papers in journals and conferences. The faculty has also procured research grants to pursue research projects from the University of Mumbai.



Highlights of Department of Science and Humanities:

- ✓ Interactive pedagogical methods
- ✓ ICT assisted learning and evaluation methods
- ✓ Add on courses - bridge course and course enrichment
- ✓ Special efforts for slow learners
- ✓ Activities for the holistic development of students

Laboratories:

- | | |
|--|--|
| 1. Applied Chemistry Lab. | 7. Drawing Halls |
| 2. Solid State Physics Lab. | 8. Computer Centre |
| 3. Optics Lab. | 9. Workshop - (Carpentry, Fitting, Sheet Metal, Welding, Machine Shop, Plumbing, and Smithy) |
| 4. Language Lab. | |
| 5. Engineering Mechanics Lab. | |
| 6. Basic Electronics and Electrical Engineering Lab. | |

Syllabus & Examination Scheme:

For the detailed syllabus and the examination scheme of First Year Engineering, please visit: www.mu.ac.in/syllabus .

Students' Association: First Year Students' Association (FESA)

Head of the Department: Dr. Yogesh G. Mulye

Email: hodfe@famt.ac.in

Cellphone: +91- 9422564621

Web link: <http://famt.ac.in/first-year-engineering/>

Faculty & Staff

The academy has a team of well- qualified, experienced and dedicated faculty and staff members. Many of the faculty members have graduated from reputed institutes like IITs, IISc, NITs, COE Pune, VJTI, Walchand and so on. Academic freedom, ethical and transparent policies are some of the key motivators for our faculty in their academic and research pursuits. The faculty members are encouraged to pursue higher education in reputed institutes. As a result, most of them have completed post-graduation and some of their PhDs from renowned institutes across India. Faculty Development Programmes (FDP), Short Term Training Programmes (STTP), Orientation courses, Seminars/Webinars and Workshops are often organized for the faculty in association with the University of Mumbai and IITs to enrich the quality of education we impart to our students. The faculty is also encouraged to pursue NPTEL Online Courses for constant up-gradation in their knowledge and teaching.

Highlights:

1. Average Experience: 13 years
2. No. of Faculty with Industry Experience: 22
3. No. of Faculty with Ph.D: 10
4. No. of Faculty pursuing Ph.D: 06
5. Research papers in international and national conferences or journals: 540 (last 5 years)
6. Books Published: 27
7. Patents: 02
8. Minor Research Projects funded by the University of Mumbai: 09

Achievements:

Dr. Kaushal Prasad was twice awarded Best Teacher in the area of Engineering Education on Teachers' Day by Higher Education Forum (HEF).

Dr. Vinayak A. Bharadi and Prof. Santosh V. Jadhav received Grant of NVIDIA Titan X Pascal GPU worth \$1600/- for research in improving the performance of Weber Local Descriptor based feature Vector Extraction of Multimodal Biometric System.

Dr. S. B. Kulkarni, Prof. A. R. Sutar, Prof. M. S. Yadav, and Prof. M. L. Naik received a total of Rs. 1, 36,000/- grant for the minor research projects in their fields from the University of Mumbai.

Dr. S. S. Goilkar, Dr. V. A. Bharadi, Prof. A. K. Bandsode, Prof. Suhasini S. Goilkar, and Prof. D. M. Bapat received a total of Rs. 1, 31, 500/- grant for the Minor Research projects in their respective fields from the University of Mumbai.

Prof. J. J. Mane has filed for a patent for the invention 'Systems for Regenerative Braking with Remote Monitoring' to Indian Patent Office.

Prof. H. V. Chavan received the 'Student Branch Advisor 2019 Award' from the American Society of Heating, Refrigerating and Air-Conditioning Engineers at ASHRAE Large Conference, Jordan.

Dr. M. S. Kirkire and Prof. Gayatri Abhyankar received **Productivity Improvement Award in National Productivity Competition** held during 61st National Convention of Indian Institution of Industrial Engineering held at S. V. National Institute of Technology, Surat.

Prof. S. S. Athalye published a patent for the invention 'Digital Retinal Screening System Embedded Smartwatch Architecture' with the Department of Industrial Policy & Promotions, Government of India.

And many more...

For the detailed faculty profile, their research, activities, and achievements, please visit our website: <http://famt.ac.in/all-faculty/>.

Amenities at FAMT

Situated on 25 acres of land in MIDC Mirjole, Ratnagiri, FAMT has more than 2 lacs sq. ft. (19795sq.mtr) built-up area with state-of-the-art infrastructure. The built-up area includes:

1. Administrative Block
2. Electronics and Electrical Block
3. Mechanical and Chemical Block
4. IT Block
5. Workshop Building
6. Canteen

The academic buildings comprise of spacious Lecture and Seminar Halls, Auditorium, Laboratories, Central Library, Computer Centres, Student Facility Centre, and other utility areas. Remarkably beautiful, clean and green landscapes surrounding these buildings offer a serene ambiance of learning. Besides, the campus has its security system with CCTV Surveillance.

Central Library:

The Central Library is housed on more than 6100 sq. ft. area and has 34,918 books. It is digitized with Online Public Access Catalogue (OPAC) enabling the user to remotely check the availability of books in stack and books issued to the member.

Along with the conventional book borrowing facilities, following resources and facilities are made available in the library:

- ✓ Computing facility with internet & Wi-Fi connectivity
- ✓ Separate section for competitive examinations to support students in preparation of exams such as GATE, GRE, UPSC and MPSC
- ✓ Total 452 Springer link international e-journals with campus-wide access
- ✓ 650 e-books and 452 e-journals with campus-wide access & National Print Journals 48
- ✓ Digital self-learning platform through more than 4000 NPTEL Video Lectures and tutorials prepared by various IITs and NITs
- ✓ Digitized question papers of previous End Semester Examinations on the library webpage
- ✓ Separate facility for Divyang students by providing books as requested by them anywhere in campus viz. classrooms, laboratories, etc.
- ✓ Book bank facility for SC/ST students
- ✓ Anti-plagiarism software

ICT and Networking Facility:

ICT and networking facilities are pivotal in augmenting the learning process and learners' needs for information in the classroom. To cater to this changing demand, all academic blocks are facilitated with broadband internet connectivity through LAN and Wi-Fi. Each department has an ICT enabled classroom and a seminar hall for ICT assisted teaching-learning. The academy has A-View Facility to

arrange webinars and programmes in interactive video-conferencing mode. Computer Centres and other computer laboratories in the academy are well-equipped to cater to the academic requirements of all courses with standard specifications such as:

- √ Multimedia desktop and workstations
- √ Advanced Software in Laboratories
- √ OFC connection with bandwidth of 150 Mbps
- √ Dedicated line of 50 Mbps for Wi-Fi.

Student Facility Centre:

Student Facility Centre (SFC) assists students in administrative matters and is handled very efficiently by a dedicated team of staff. SFC through various counters facilitates:

- √ Admission Procedure
- √ Scholarships - Samaj Kalyan / Minority/ EBC/ Special Category
- √ Examination
- √ Certification

ERP System:

To provide automated, authentic and accurate information and services for the overall management and administration of the academy, a complete cloud-based Institute Management ERP Solution (WEB DESK) is being implemented from the Academic Year 2018- 19.

Webdesk provides a source of information and offers modules with robust features needed for students, parents, faculty, staff and the management of the academy. Some of the key modules that the Webdesk ERP Solution would provide includes Admission Management, Fee Management, Examination Management, Faculty Allocation and Course Plan, Student Attendance, Students/ Parents Login, Library Module, Teaching Feedback, etc. for the efficient, effective and errorless dissemination of various information and services to all stakeholders of the academy.

Medical Facility:

The academy immediately responds to the best of its ability within the available medical resources on campus to a Preliminary/ First Aid treatment in case of a medical emergency. The academy has a Medical Room where a doctor will be available on call and has tie-up with an ambulance service. The academy provides various facilities for physically challenged such as ramps, wheelchair, and washrooms.

Consumer Store & Canteen:

FAMT has a Consumer Store on its premises which provides stationery and services such as photocopying, printing, binding and lamination at reasonable costs.

FAMT Canteen is spacious and has separate provisions for students and faculty. It can accommodate 350 plus students and 85 faculty members at a time. A variety of Indian cuisines is served.

Hostel:

FAMT has separate hostels for boys and girls, located in Finolex Housing Colony at Zadgaon, Ratnagiri (about 7 km from campus). Bus transportation, to and from the hostels, is provided to the hostel residents. These hostels accommodate 114 boys and 90 girls. The accommodation in hostels is provided on a first-come-first-served basis. These hostels have:

- √ Furnished ventilated and spacious rooms on twin sharing basis with a clean and calm environment for studies
- √ Recreational facilities such as TV with dedicated dish connection, newspapers and magazines (two English, one national & local language), indoor games (Carrom & Chess), and playgrounds for outdoor games (Cricket, Volleyball, Football & Basketball) are available for students.
- √ Medical facility on the premises of hostel for any medical assistance.
- √ Resident warden along with the college faculty residing in the colony to look after the hostellers.
- √ Security personnel round the clock to guard the entire colony.
- √ Hostel Cafeteria, with a spacious dining hall, serving three vegetarian meals a day.
- √ Hostel mess is mandatory for all students staying at hostel.
- √ The students need to pay separate charges for the mess facility to the caterer.

Web link: <http://famt.ac.in/hostel/>

Students' Corner

FAMT has established different cells besides students associations, that are actively involved in activities to foster professional and personal skills and values essential to achieve the educational and professional goals of our students.

Research Development and Consultancy Cell:

Research Development and Consultancy Cell (RDCC) promotes research, development and consultancy in the academy, and motivates the faculty and students to undertake research projects through awards/incentives. RDCC monitors on-going research projects, guides staff and students to provide solutions through research and organizes programmes to infuse research culture among faculty and students. It helps to explore in-house expertise in various subjects and to provide consultancy.

Weblink: <http://famt.ac.in/research-and-development/>

Intellectual Property Right Cell:

Intellectual Property Right Cell assists in getting IPR protection and alerts the students and teachers about plagiarism. Further, it organizes the orientation programmes related to IPR and provides assistance in getting facilities for the faculty, staff and students.

Weblink: <http://famt.ac.in/ipr-cell/>

Innovation and Entrepreneurship Development Cell:

FAMT Innovation and Entrepreneurship Development Cell encourages students to look beyond placements and initiate entrepreneurial ventures. It promotes innovation driven entrepreneurship

culture through students' projects. IEDC organizes different activities like business planning, competition for projects based on innovative ideas, and Entrepreneurship Awareness Camp. IEDC team consists of faculty and student coordinators, and student members.

Weblink: <http://famt.ac.in/iedc/>

FAMT ISTE Chapter:

Indian Society for Technical Education (ISTE) is a national, nonprofit organization that promotes and encourages co-curricular activities in technical institutes of the country since 1968. FAMT conducts the co-curricular activities under the FAMT ISTE Chapter. It manages technical events at different levels; wherein, eminent people from industry and research arena are invited to interact with students.

FAMT Remote Centre:

FAMT is one of the remote centers for IIT Bombay and IIT Kharagpur. The remote centre facilitates organizing workshop and seminar by the experts from IIT and industry for students and faculty through A-View Facility.

FAMT NPTEL Local Chapter:

NPTEL is a joint venture of IITs and IISc which offers varied short term online courses in number of disciplines. FAMT NPTEL Local Chapter encourages the faculty and students to pursue online courses offered through NPTEL online portal. NPTEL Local Chapter takes pride for being awarded **A Grade** for the best performance of faculty and students in online examination. Since inception, more than 300 participants from FAMT have completed NPTEL certification which includes 40 national toppers, 27 Gold, and 142 elite rankings. Thus students and teachers of FAMT are better equipped with technical knowledge due to exposure to the best teachers from these elite technical institutions.

Coursera:

Institute has made a strategic partnership with world's leading online education provider Coursera. As a part of this "FAMT-Coursera" project, students of FAMT are accessing state of art courses in the field of technology, finance, data science, Machine learning, cloud computing etc. at totally free of cost. These online courses are taught by Industry personnel and professors from world's top universities of USA, UK, Australia, Singapore etc. Companies like IBM, Google, Cisco, Intel, Amazon also provides certification courses on Coursera platform. Students get certification after completion of course which increases their chances of employability. Thus students and staff of FAMT are immensely benefitted due to this program

Department of Lifelong Learning & Extension:

Department of Lifelong Learning & Extension (DLLE) is a statutory body of University of Mumbai that promotes a meaningful and sustained rapport between the universities and community. DLLE was established at FAMT to sensitize the students about the socio-cultural realities. The department offers extension projects encompassing social issues to students. A student is awarded additional 10 marks in the final exam on completion of 120 hours of extension activities and submission of a report.

Weblink: <http://famt.ac.in/dlle/>

Cultural Committee:

Cultural Committee focuses on inculcating social and national values among students and their versatile development through participating in cultural events including Performing Arts, Fine Arts and Literary Events at University, State and National Level. Continuous encouragement and necessary

guidance is provided to the students to participate in various activities. It boosts their inter-personal and personal skills to ultimately develop a well-groomed personality.

Weblink: <http://famt.ac.in/cultural-cell/>

Sports Cell:

Sports Cell organizes Annual Sports Fest, inter department tournaments in various indoor and outdoor sports, to inspire students to stay active and reach their potential in sports and fitness. FAMT has always encouraged its young engineers to participate in inter- college, inter-university, state, national level sports events with the financial assistance.

Weblink: <http://famt.ac.in/sportsdept/>

Nature Club:

Nature Club was set up to sensitize our students and encourage them to preserve and protect the environment. The club is quite active in raising awareness and generating efforts on environment protection through street plays, exhibition, and various environment related programmes.

Weblink: <http://famt.ac.in/nature-club/>

Incubation Centre:

Incubation Centre at FAMT is established to support social entrepreneurship where students, immediately after graduation, get guidance, mentoring, physical space and network for funding and value based collaboration.

Established in 2018, Incubation Centre promotes social start-ups by guiding them right from the stage when social problems are articulated and possible solutions are proposed, to ensure that these ventures create impactful and sustainable solutions at appropriate scale. The centre also provides opportunities for experimentation and exploration of new solutions and methods.

Incubation Centre undertakes activities such as- selection of ventures, mentoring, seed funding, infrastructure support, review of ventures, resource network development. The ventures remain under active incubation support for at least two years. They are encouraged to become independent and self-reliant. Within this period, the start-ups establish the efficient venture model and gradually become competent and eligible for formal funding support from donors, philanthropists and impact investors. They also find network partners and the team members, to support growth in terms of impact and scale.

Web link: <http://famt.ac.in/wp-content/uploads/2020/05/Circular-Incubation-Center.pdf>

Finolex Academy Alumni Association (FAAA):

FAMT set up Finolex Academy Alumni Association (FAAA) in 2000 with the first graduating batch of Electronics Engineering. Each student graduating from the academy is a member of FAAA. To create a strong bond with our alumni, FAMT holds alumni interactions, a way to share their views and industrial experiences that would prove beneficial to our students.

Publications:

Samwad, the annual magazine for creative writings, exhibits creative talent of students in poetry, story writing, technical and non- technical expositions, paintings and sketches.

Verve, a biannual e-newsletter, is published at the end of every semester. It shares updates on the activities and achievements of students, faculty and the academy to students, alumni and the society.

Weblink: <http://famt.ac.in/publications/>



Training & Placement Cell

Training and Placement Cell actively interfaces with the reputed organizations for arranging interviews and campus drives. The Cell endeavours to carve specialized courses, workshops and corporate training sessions. Industry experts are invited intermittently to improve the knowledge of our students with the most recent technological developments and industry hones. We foster graduates who are well prepared to deal with the working standards of the industry in public and private sectors and help each student to characterize his/her career interest through expert advice.

Our Goals:

1. To provide summer industrial training for students
2. To arrange seminars, workshops and lectures by experts from industry
3. To offer career guidance for competitive exams and higher studies
4. To organize Campus Interviews for pre-final and final year students
5. To arrange Industry- Institute interaction to establish a rapport with industry

T&P Cell offers Exponential Career Path (ECP), a comprehensive and rigorous programme, to hone the professional skills of students. ECP begins with counseling and continues through the span of four years while assisting students in training and placement by constant exposure to the industry, projects, industrial training and training based tasks. It strives to give equal opportunities to all. Round the year, the cell conducts rigorous training and placement activities such as:

- | | |
|--|--|
| 1. AMCAT Assessment Test | 8. Industry Specific value added Courses and trainings |
| 2. Aptitude Test Training from Professionals | 9. GMAT/GRE/TOEFL Guidance |
| 3. Interview Practice | 10. Guidance for entrepreneurship |
| 4. GD Practice | 11. Motivational sessions |
| 5. Industry Expert Sessions | 12. Career counseling sessions |
| 6. Technical Sessions | 13. Webinars |
| 7. Industry Visits | 14. GATE Coaching from Professionals |

Skill Development Using Software:

1. Selvio for Interview Practice
2. FAMT Moodle for Aptitude Test Practice
3. FAMT OwnCloud for Sharing Information
4. EduTech Soft Skills Online Portal
5. Language Laboratory
6. GTT + Barclays Online Portal
7. FirstNaukri.com Online Assessment
8. Wheebox.com online assessment

ECP has been crucial in placement of our students in various leading companies. Besides, FAMT has made Memoranda of Understanding (MoUs) with the industries which provide learning exposure and resources to students to enhance their employability.

Memoranda of Understanding (MoU) with FAMT:

1. Excel Education and Training Services, Mumbai
2. Global Talent Track, Pune
3. Aspiring Minds, Haryana

Highlights:

1. FAMT ranked among top 50 private Engineering institutes in India for placements by Times Group-I3RC
2. Placements in 80 + Companies
3. 320+ jobs offered in AY 2018-19 and 200+ jobs till February 2020 in AY 2019-20 and 200+ jobs offered in AY 2020-21.
4. 1000+ Internships in different industries.

Campus Recruitment Nodal Centre for:

Wipro	Dexcel Plast
L&T InfoTech	Webtech
Acty System	Mphasis
Asahi Glass (AIS)	Vyomlabs
Paramatrix	Jocata
Clover Infotech	Rivigo
Ronch Polymer	Jaro Education
Flextronics	

Our Recruiters:



Training & Placement Officer: Prof. Kishor R. Bhosale

Email: tnp@famt.ac.in

Cell Phone: 9970246404

Landline: 02352-229212

Weblink: <http://famt.ac.in/tnp/>

Students' Welfare

The academy is keen on providing a healthy and cohesive learning environment through various initiatives and incentives such as:

Prizes and Scholarships:

Fostering literacy and excellence in education and research are the main concerns of the foundation promoted by Finolex. With the generous patronage of our Founder President Late Shri P. P. Chhabria, various prizes are given every year to meritorious and scholarships to underprivileged students. These incentives aim to imbibe the spirit of competition among students and exhibit their potential to excel in their field and research. These prizes and scholarships are:

1. Late Shri P. P. Chhabria Award with Cash Prize of Rupees 10,000/- for the student with the highest aggregate marks (Semester I and II) in First-Year Engineering in the academy
2. Late Smt. Mohini. P. Chhabria Award with Cash Prize of Rupees 10,000/- for students with highest aggregate marks in B.E of each Engineering branch and MCA
3. Cash Prizes of 25000/- for three best B.E. projects in each department
4. Scholarships by HOPE Foundation to academically bright but financially deprived students
5. Government Schemes:

Social welfare department of Maharashtra State. Scholarship / Freeship schemes for special category students (OBC, SBC, VJNTDT category students): <https://mahadbtmahait.gov.in>

Payment of Maintenance Allowance to VJNT and SBC Students Studying in Professional Courses and Living in Hostel Attached to Professional Colleges: <https://mahadbtmahait.gov.in>

Pandit Dindayal Upadhyaya Swayam yojna only for Dhangar caste, NT category student staying in hostel. (This scheme is purely run by Social Welfare Dept. Ratnagiri Office - Students required to contact directly to this department)

Social welfare department of Maharashtra State. Scholarship / Freeship schemes for special category student (SC category student): <https://mahadbtmahait.gov.in>

Maintenance Allowance for student Studying in professional courses. (SC Category): <https://mahadbtmahait.gov.in>

Bharatratna Dr. Babasaheb Ambedkar Swadhar Yojana. For SC category student staying in hostel. (This scheme is purely run by Social Welfare Dept. Ratnagiri Office - Students required to contact directly to this department)

Tribal development dept. of Maharashtra State. Scholarship / Freeship schemes for special category student (ST category students): <https://mahadbtmahait.gov.in>

Vocational Education Maintenance Allowance. For ST category: <https://mahadbtmahait.gov.in>

Merit Cum Means Scholarship For Professional and Technical Courses- Central Government: <https://scholarships.gov.in>

Central Sector Scholarship Scheme for all category students: <https://scholarships.gov.in/>

PG (GATE/GPAT) Scholarship for student with qualifying marks with valid GATE/GPAT score. (AICTE Scheme): <https://www.aicte-india.org/>

Pragati Scholarship Scheme for Girls Student: <https://www.aicte-india.org/schemes/students-development-schemes>

Sakhm Scholarship Scheme for specially abled student: <https://www.aicte-india.org/schemes/students-development-schemes>

Rajarshi Chattrapati Shahu Maharaj Shikshan Shulka Pratipurati Yojana for Open, SEBC, EWS category student. (EBC): <https://mahadbtmahait.gov.in>

State Government Minority Scholarship: <https://mahadbtmahait.gov.in>

Dr. Panjabrao Deshmukh Vasatigruha Nirvaha Bhatta Yojana for open category student:
<https://mahadbtmahait.gov.in>

Mumbai university scholarship schemes - There are various scholarship schemes of University of Mumbai and all are available on University of Mumbai website. These schemes where declared by college as and when declared by University of Mumbai:
<https://mu.ac.in/scholarship>

Students Council:

Students Council is formed to represent the views of students to the administration for educational development and progress of students and academy. The council is comprised of the faculty members and student representatives. The council is also expected to assist in extension and outreach activities.

Mentorship Committee:

FAMT contrives a variety of mechanisms to facilitate the all-round development of the students. The mentorship committee is one of such mechanisms. A student requires not only the training confined to the curriculum but also the guidance for the future, the answers to queries, an opportunity to share and resolve his/her problems and motivation to discover own self. Thus, students need mentoring as well as counseling. The mentorship committee is constituted to cater to these needs of students. It creates a platform for healthy interaction between students (mentees) and teachers (mentors) regarding academic problems and the progress of students.

Weblink: <http://famt.ac.in/wp-content/uploads/2020/05/CamScanner-05-15-2020-14.44.35.pdf>

Women Development Cell (WDC):

Women Development Cell works for the welfare of the female students and faculty members in the academy. WDC conducts competitions, lectures, and programmes for the comprehensive development of girl students and to raise awareness regarding gender equity and sensitivity along with counselling.

Weblink: <http://famt.ac.in/women-development-cell/>

Anti - Ragging Committee:

Ragging is a criminal offense whether on or outside the campus. Therefore, as per the directives of the Supreme Court of India, FAMT has constituted the Anti-Ragging Committee based on the guidelines set by Raghvan Committee (Anti - Ragging Act). As per this Act, all types of ragging are strictly prohibited within and outside the academy and liable for strict legal action. As per AICTE guidelines (Regulation for Prevention and prohibition of ragging in AICTE approved Technical Institutions vide No. 37-3/Legal AICTE/2009 dated July 01, 2009), the students admitted in the academy must furnish Anti-ragging Affidavit at the time of admission. Further detail on anti-ragging is mentioned in the Student Handbook and on the institute website.

Weblink: http://famt.ac.in/wp-content/uploads/2020/05/7_Office-Order-Anti-Ragging-Committee.pdf

College Grievance Redressal Committee (CGRC):

College Grievance Redressal Committee is constituted as per the directives of the government (Establishment of Mechanism for Grievance Redressal Regulations 2012, F. No. 37-3/Legal/2012 dated June 25, 2012). It addresses the grievances of employees and students.

Weblink: <http://famt.ac.in/wp-content/uploads/Notices/2017/admin/Grievance%20Redressal%20Committee.pdf>

Internal Complaint Committee: Internal Complaint Committee (ICC) is constituted as per Vishakha guidelines given by Honourable Supreme Court and Section 4, All India Council for Technical Education Regulations, 2016 vide No F. AICTE/WH/2016 dated June 10, 2016 (Gender Sensitization, Prevention, and Prohibition of Sexual Harassment of Women Employees and Redressal of Grievances in Technical Institutions). It is crucial in preventing sexual harassment of women at workplace and in ensuring a safe environment for female faculty and students on campus. ICC sensitizes the female faculty members and students on the prevention and prohibition of sexual harassment of women at the workplace.

Weblink: <http://famt.ac.in/internal-complaint-committee-icc/>.

Committee for SC/ST:

The committee for SC/ST is constituted as per the directives of Scheduled Castes and Scheduled Tribes Act (Prevention of Atrocities) 1989, No. 33 of 1989 dated September 11, 1989, to address their problems.

Web link: <http://famt.ac.in/wp-content/uploads/Notices/2017/admin/Committee%20for%20SC%20ST.pdf>

As an educational institute offering professional courses, we emphasize self-discipline among our students. The students admitted in FAMT must adhere to the norms of the academy and laws of our country to ensure a disciplined and healthy academic environment on campus. Detailed information about rules and regulations concerning the academy, hostel and various committees are provided for reference in the **Student Handbook**.

Activities and Achievements at a Glance

FAMT organises Sports Competitions, two co-curricular and cultural events annually on a grand scale along with Founder's Day from the month of January to March. The events are exclusively managed by the student committees and Sports Cell.

Utopia is a platform for students to showcase their talent in extra-curricular activities such as drama, dance, singing, and fine arts like sketching, painting, rangoli through a platform **Kalakriti**.

Brainwaves is a co-curricular platform of inter-college competitions in debate, poster making, working model, essay writing, technical paper presentations, quiz, talent circus, group discussion and so on.

Social Welfare Drives:

In our mission to nurture socially responsible citizens who are not only committed to their goals but also to the community and the country, FAMT organizes and supports various events with social cause especially on **Founder's Day** in memory of Late Shri. P. P. Chhabria. It aims to create a sense of a

social responsibility in students to contribute to the welfare of the society. It includes blood donation camp, plantation, and cleaning drives on beaches and national heritage sites. Various NGO's working for orphans, destitute women and farmers like NAAM; MAHER, Aashadeep, Ratnagiri Remand Home and Avishkar receive immense support from our students and faculty.

Photographs of Key events:

1. TechFest

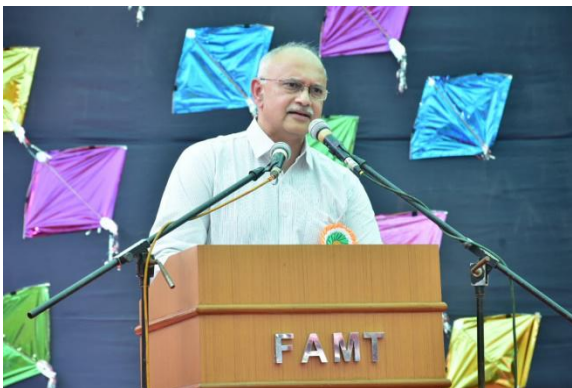


Mechostav & Autotech 2K20



Elektra 2K19

2. Utopia



Dr. Anand Deshpande addressing the gathering



Mr. Narendra Goidani addressing the gathering



Address by Hon. Minister Shri. Uday Samant
Higher & Technical Education, Govt. of
Maharashtra

Inaugural function of Annual Day 2K20

3. Brainwaves



4. Kalakriti



Utopia 2K20

5. National Kart Championship



National Kart Championship 2019

6. Sports



Sports 2020

7. Nature Club



Planation July 2018

Exhibition on Flora and Fauna

Feb-2019

8. Social Drives



Digital awareness program March-2019



Ratnadurg Fort Cleanup Drive January 2019

9. Outside campus activities



Founders Day Book Donation Drive to Primary School

FAMT in News:

University Rank Holders from the Graduating Batch of 2018 - 19

Sr. No.	Name	Branch	University Rank
1.	Lambey Rameeza Imtiyaz	Information and Technology	3 rd
2.	Manjarekar Simran Audumbar	Electronics Engineering	3 rd
3.	Jagtap Divya Harihar	Electrical Engineering	4 th
4.	Halbe Advait Sunil	Electrical Engineering	11 th
5.	Bhatkar Ifrah Abdul Gani	Telecom Engineering	11 th
6.	Amberkar Aishwarya Deepak	Electrical Engineering	13 th
7.	Sanam Swapnil Yashwant	Electrical Engineering	16 th
Total number of University Ranker Holders till date: 67			

- ✓ Team Metadors stood First in National Technocrat Electric Go-kart Racing Championship 2019 held at Bhopal, Madhya Pradesh, and organised by Technocrat Institute of Technology in association with the Society of Automotive Engineering, India. The team grabbed the First Prize of Rs 1, 50, 000/-.
- ✓ Poorva Ghag, Amol Shete, Omkar Dali and Omkar Ranjane won Gold Medal in the Galactic Problem Solver International Space App Challenge of NASA held at Thakur College of Engineering and Technology
- ✓ Samarth A. Shinde won the Second Prize in Region at Large Students Competition 2019 conducted by ASHRAE at Amman, Jordan.
- ✓ Samarth A. Shinde won Gold Medal for Elocution Competition held under 52nd University Youth Festival by University of Mumbai.
- ✓ Pritish P. Dixit, secured First Position in Maharashtra State Yoga Sports Championship organized by Maharashtra Yoga Association, Ahmednagar.

- √ Swapnil S. Paradkar won Silver Medal for Story Writing Competition held under 52nd University Youth Festival by University of Mumbai.
- √ Team FAMT won Silver Medal in University Level Folk Dance Competition held under 52nd University Youth Festival by University of Mumbai.
- √ Ms. Ashwini Vaidya won Consolation Prize in University Level Story Telling Competition held under 52nd University Youth Festival by University of Mumbai.
- √ Pratik Kambli, Nikhil Kule, Rahul Kharat won 2nd position in the state level Project Presentation Competition in Mathematics held at Gogate Jogalekar College, Ratnagiri.
- √ Sandeep Kulkarni, Nachiket Joshi, Adwait Halbe won 3rd position in the state level Project Presentation Competition in Mathematics held at Gogate Jogalekar College, Ratnagiri.
- √ Nikita Bhosale and Punita Jadav from B.E. (Electronics) won third prize for their project 'Biometric Attendance Monitoring System' at "M-exhibit 2K18", a state level UG project competition held on 17 February 2018, at P.E.S's Modern College of Engineering.
- √ Amey Chavekar, Anup Katalkar and Bhushan Waingankar (FE) won consolation prize for their robot 'Shadow Head' in Avishkar 2018-19, an inter-college research convention held by University of Mumbai.
- √ Mr. Aniket Surve, Mr. Vikrant Zore, Mr. Sahil Phondekar and Mr. Ashish Kolekar along with Prof. J. J. Mane received a patent for Systems for Regenerative Braking.
- √ Rushikesh Dale and Sayali Apte won Consolation Prize for Marathi Debate in 51st Youth Festival of University of Mumbai.
- √ Meera Sinkar won Silver Medal in Marathi Story Writing Competition at university level during 50th Mumbai University Youth Festival.
- √ Shrutika Bhelekar won Silver Medal in Collage Competition at university level during 49th Mumbai University Youth Festival.
- √ Ms. Pranali Tayshete, Mr. Adwait Halbe, Mr. Dipesh Korgaonkar and Mr. Manish Apate have secured 3rd rank in Transform Maharashtra Competition organized by Government of Maharashtra.
- √ Mr. Sandeep Kulkarni won first position in Regional Round of IoT and Virtual Reality Workshop.
- √ Ms. Vasika Tamke stood First in elocution competition in Youth festival 2017-18 organised by University of Mumbai.
- √ Team Matadors participated in National Electric Kart Championship 2018 at RKDF University , Bhopal and won:
 - Second runner up
 - Innovation award
 - Build quality award
 - Autocross award
 - Maneuverability award
- √ Team Matadors 2018 won second runner up position in National eKart Racing Championship 2018
- √ Team Saurveg achieved 2nd Runner up position in National Solar Vehicle Championship 2018.

Admission Procedure

The admission procedure, at Finolex Academy of Management and Technology, for sanctioned intake of its various programmes is strictly carried out on the basis of merit and norms of Directorate of Technical Education, Government of Maharashtra. The admission procedure at the academy is very transparent and **no donation or capitation is accepted in any form by the academy.**

Candidates desirous of admission to First Year Engineering, Direct Second Year Engineering, Master of Engineering and MCA at FAMT must note the following details:

Admission in FAMT is as per the set pattern of Government of Maharashtra that is 80% students are admitted through Centralized Admission Process (CAP) and 20% seats are filled by the academy.

I. Centralized Admission Process (CAP):

Candidates admitted through Centralized Admission Process must confirm their admission as per rules and regulations laid down by DTE, Government of Maharashtra. Further details are available on www.dtemaharashtra.gov.in and in DTE Admission Brochure.

Admission at Institute Level or Against CAP Vacancies:

Candidate should submit application in the prescribed format for admission through Institute Level or against CAP vacancies as per the schedule and norms published in advertisement in the newspapers or on our website. **Application Form for institute level admission is available on our website www.famt.ac.in.**

Eligibility for Admission to Bachelor of Engineering:

Web link to the MHTCET Admission Brochure (page no. 12):

https://mhtcet2020.mahaonline.gov.in/Content/PDF/Advt/MHT-CET_Engg_Tech_Pharmacy_Pharm_D.pdf

II. Documents Required for Admission:

Sr No	List of Documents
1	Leaving Certificate / Transference Certificate
2	CET Mark Sheet
3	Allotment Letter (Print out from DTE website)
4	Original HSC Mark Sheet and Original HSC Passing Certificate
5	Original SSC Mark Sheet and Original SSC Passing Certificate
6	Diploma Passing Mark list and Passing Certificate (Direct Second Year Engineering)
7	Mark sheets of all years of graduation (For MCA)
8	Age, Nationality, and Domicile Certificate
9	Caste Certificate and Caste Validity Certificate (if applicable)
10	Non-Creamy Layer Certificate (if applicable)
11	Migration Certificate (if applicable)
12	GAP Certificate (if applicable) - Affidavit on Rs. 100/ stamp paper
13	Any other document as required to support the claim / as required by DTE

14	Income Certificate
15	Ration Card
16	Aadhar Card

NOTE: Candidates are required to submit all original documents to FAMT at the time of admission. Students are required to keep photocopies of all documents with them.

Documents Retention Policy:

1. FAMT retains candidate's all original documents in the safe custody from the date of admission till his/her confirmation of admission by Govt. authorities.
2. Various Government Authorities verifies candidate's original documents and confirms the eligibility and enrolment (normally within a year) such as:
 - a. University of Mumbai
 - b. Admission Regulating Authority
 - c. Directorate of Technical Education (DTE)
3. All the original documents except Leaving Certificate (LC) are returned to students only after verification by the government authorities and confirmation of his/her admission.
4. If a student requires some of the documents due to any requirement, he/she may apply for the same take a photocopy of the same from Student Facility Centre -2.
5. If the original document is required, students may collect the same and resubmit it to FAMT after the completion of work.
6. If the government scrutiny is scheduled, no documents will be returned to student during that period.
7. In case of cancellation of admission at an early stage, all original documents are returned to the student subject to norms and guidelines of DTE, Govt. of Maharashtra.

III. Admission Fee and Mode of Payment:

The admission fee of the academy is decided by Fee Regulating Authority. The complete proposal for final amount of fees, for each academic year submitted to Fee Regulating Authority is available on the college website and in the office. Fee for academic year should be paid at the time of admission by **D.D. / Cheque** in favor of **Finolex Academy of Management & Technology** payable at **Ratnagiri**. The academy also offers cashless payment facility of Fee through **Debit Card/ Credit Card/ HDFC Payment Gateway**.

Fee sanctioned for the AY 2021-22 by the Fee Regulating Authority:

Hope Foundation's
FINOLEX ACADEMY OF MANAGEMENT & TECHNOLOGY

FEE STRUCTURE

A. Y. 2021-22

FIRST YEAR ENGINEERING (UG)

FEE HEADS	MANAGEMENT QUOTA / AGAINST VECANCY	CAP ADMISSIONS			
		OPEN	OBC/EBC SEBC/EW S	DT / VJ / NT / SBC / TFWS	SC / ST
Tuition Fee	81251	81251	40626	0	0
Development Fee	9749	9749	9749	9749	0
Enrolment Fee	220	220	220	220	220
Student Insurance	24	24	24	24	24
University other Fee	216	216	216	216	216
TOTAL FEE	91460	91460	50835	10209	460

Hope Foundation's
FINOLEX ACADEMY OF MANAGEMENT & TECHNOLOGY
FEE STRUCTURE
 2021-22
DIRECT SECOND YEAR ENGINEERING (UG)

FEE HEADS	OPEN	OBC/EBC SEBC/EWS	DT / VJ / NT / SBC	SC / ST
Tuition Fee	77679	38840	0	0
Development Fee	9321	9321	9321	0
Enrolment Fee	220	220	220	220
Student Insurance	24	24	24	24
University other Fee	216	216	216	216
Verification from Board Fee	800	800	800	800
TOTAL FEE	88260	49421	10581	1260

Hope Foundation's
FINOLEX ACADEMY OF MANAGEMENT & TECHNOLOGY

FEE STRUCTURE

A. Y. 2021-22 (Interim)

FIRST YEAR MASTER OF COMPUTER APPLICATIONS - MCA (PG)

FEE HEADS	MANAGEMENT QUOTA / AGAINST VECANCY	CAP ADMISSIONS			
		OPEN	OBC/EB C SEBC/E WS	DT / VJ / NT / SBC / TFWS	SC / ST
Tuition Fee	53475	53475	26738	0	0
Development Fee	6525	6525	6525	6525	0
University Share of Tuition Fee	2500	2500	2500	2500	2500
Enrolment Fee	825	825	825	825	825
Student Insurance	24	24	24	24	24
University other Fee	230	230	230	230	230
TOTAL FEE	63579	63579	36842	10104	3579

Hope Foundation's
FINOLEX ACADEMY OF MANAGEMENT & TECHNOLOGY
FEE STRUCTURE
2020-21
ME - MACHINE DESIGN PART-I

FEE HEADS	AMOUNT (Rs.)
Tuition Fee	84443
Development Fee	10557
Enrolment Fee	825
Student Insurance	24
University other Fee	230
Tuition Fee Univ Share	2500
TOTAL FEE	98579

IV. Hostel Fee:

Hostel Fees for the Academic Year 2021-22 will be Rs.24,000/- per annum which includes accommodation, electricity, water and bus charges.

V. Refund of Academic Fee:

1. Refund of the course fees after cancellation of admission is subject to the norms laid down by competent authority.
2. In case, student pays fees of General Category and later became eligible for any scholarship of Government (Social Welfare / DTE), the excess amount paid will be refunded without deducting the processing charges within seven days from the receipt of the application.
3. Refund will be made through Account Payee Cheque / NEFT/RTGS only to student or parents. No cash payment will be made for refund in any case.

VI. Refund of Hostel Fee:

1. If student resides at hostel and cancels hostel admission within the year, the Hostel Fee will be refunded on pro rata basis considering the period of his/her stay in the hostel. Minimum cancellation charges are Rs 2000/- irrespective of duration of stay.
2. Refund will be made through Account Payee Cheque only to student or parents. No cash payments will be made for refund in any case.
3. The refund will be processed within seven days after receipt of application for cancellation along with clearance from Warden.

VII. Mandatory Guidelines for students:

The students must ...

1. Fill & Submit the Anti-Ragging Form online and hard copy to the administration.

Web Link: [amanmovement.org / antiragging.in](http://amanmovement.org/antiragging.in)

2. Update the Student Profile on institute's Academic ERP System - Akron ERP System.

Web Link: <https://famt.akronsystems.com/pLOGIN.aspx>

3. Abide by all the Rules & Regulation mentioned in the Students Handbook.

Web

Link:

<http://famt.ac.in/wp-content/uploads/Notices/2018/Admin/FAMT%20HANDBOOK.pdf>

General Disclaimer

Finolex Academy of Management & Technology (FAMT) does not have any other campus except for its standalone entity situated at Plot No. P- 60, P- 60/1, MIDC, Mirjole Block, Ratnagiri 415639, Maharashtra, India.

To the extent permitted by law, the information provided in this Institute Brochure is explicitly on the understanding that the Hope Foundation's "Finolex Academy of Management & Technology (FAMT)" and its Management, Employees and Authorized Representatives (if any) shall have no liability to the users for any loss, damage, cost or expense incurred or arising by reason of any person using or relying on the information and whether caused by reason of any error, omission or misrepresentation in the information or otherwise. While the information is considered to be true and correct at the date of publication, changes in circumstances after the time of publication may impact on the accuracy of the information. The information may change without notice as per the notifications issued by the affiliating University i.e. the University of Mumbai and the Regulatory Authorities governing the institute and Finolex Academy of Management & Technology (FAMT) is not in any way liable for the accuracy of any information printed in this institute brochure or in any way interpreted and used by the user.

Every reasonable effort has been made to ensure that the information provided in this institute brochure is reasonably comprehensive, accurate and clear. If you think you may have noticed any error or omission, please let us know by sending an email to us at admin@famt.ac.in it is our policy to correct errors or omissions as soon as any error or omission has been established to our satisfaction.

The detailed information about the Program Educational Objectives, Program Specific Outcomes, Course Structure, Course Contents and the Assessment and Evaluation Methodology may be accessible from the official website of the affiliating University i.e. the University of Mumbai at www.mu.ac.in

The headings and sub-headings used in this institute brochure are for general ease of reading and understanding only and do not affect the content or interpretation of the information in any way. An electronic version of this institute brochure is also available on the institute website: www.famt.ac.in.

Admission Disclaimer

The admission procedure mention in this institute brochure is provisional and is subject to revision / modification as declared by the Competent Authority from time to time. The students are notified to visit the Directorate of Technical Education, Govt. of Maharashtra web portal: www.dtemaharashtra.gov.in regularly for timely updates.

Scholarship Disclaimer

The Institutional Scholarships / Awards / Concessions / Waiver schemes are subject to revisions / amendments from time to time at the sole discretion of the Management.

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Advantages of FAMT

- ❖ Distinguished faculty with rich teaching, research and industry experience
- ❖ Sophisticated and professional teaching- learning environment
- ❖ Outcome Based Education System
- ❖ Quality infrastructure
- ❖ Advanced laboratories
- ❖ Extensive library with Book Bank facility for SC/ST and economically weak students
- ❖ Active training and placement assistance
- ❖ Active students' associations and support cells and services
- ❖ Alumni network for global reach
- ❖ Interactions with eminent personalities from industry and academia
- ❖ Emphasis on soft skills and versatile development
- ❖ Clean, green and serene campus

Awards

Sr. No.	Year	Conferring Agency	Name of the Award Function	Title of Award	Date of Submission of Nomination	Date of Declaration
1	2020	ASSOCHAM	13 th ASSOCHAM Higher Education, Skill and Livelihood Conclave 2020	Excellence in Providing Preferred Environment for Campus Placement	First week of February	25 th February 2020
2	2020	Beginup Research Intelligence Private Ltd.	National Educational Excellence Awards & Conference 2020	"Top Technology & Management College of the Year 2020" Maharashtra Award under "Innovative Teaching Approach & Placements" Category for the year 2020	September 2020	27 th November 2020
3	2021	CMAI Association of India along with Digital Transformation of Education	16 th International Conference and National Education Awards 2021	Zee Digital Education Excellence Awards 2021	March/April, 2021	06 th May 2021
4	2021	ZEE Digital	Zee Digital Education Excellence Awards 2021	Outstanding Engineering Institute (West) Award of the Year 2021	29 th May 2021	25 th June 2021

Rankings

Sr. No.	Year	Agency	Survey Category	Rank	Date of submission of nomination	Date of Declaration
1	2020	India Today-MDRA	Top 200 Private Engineering Colleges in India	157 th	10 th January 2020	6 th July 2020
2	2020	Times and Market Excel Data matrix	Top 155 Engineering Colleges in India	149 th	12 th June 2020	31 st July 2020
3	2020	The Week Hansa Research Best College Survey 2020	Top in Overall among all the Government and Private Engineering Institutes in India	170 th	13 th March 2020	23 rd August 2020
4	2020	The Week Hansa Research Best College Survey 2020	Top Private Engineering colleges in India	139 th	13 th March 2020	23 rd August 2020
5	2020	BW-Business World Engineering Rankings 2020	Best Engineering Colleges in India: Overall	119 th	27 th July 2020	3 rd September 2020
6	2020	BW-Business World Engineering Rankings 2020	Best Engineering Colleges in India: Private Institution	60 th	27 th July 2020	3 rd September 2020
7	2020	OUTLOOK-ICARE Professional College Survey 2020	Top 110 Private Engineering Institutes in India	82 nd	31 st July 2020	15 th September 2020
8	2020	AICTE, CII	Industry Linked Institutes	Platinum Category	30 th September 2020	10 th December 2020
9	2021	India Today-MDRA	Best Engineering Colleges 2021 Rankings	160 th	15 th Feb 2021	27 th June 2021

10	2021	Times of India- Engineering Survey 2021	Top 125 Private Engineering Institute Rankings 2021 and Top 175 Engineering Institute Rankings 2021	124 th and 134 th	19 th May 2021	30 th June 2021
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Times of India- Engineering Survey 2021
Top 125 Private, Engineering Institute Rankings 2021 and
Top 175 Engineering Institute Rankings 2021

India Today-MDRA
Best Engineering Colleges 2021 Rankings



AICTE, CII 2020
Industry Linked Institutes Platinum Category

BW-Business World Engineering Rankings 2020
Best Engineering Colleges in India: Overall



National Edu-Shine Excellence Award for the Most Progressive
Institute Serving in Rural India by ASSOCHAM at 12th ASSOCHAM
Higher Education Summit 2019

Best Industry-Academia Interface Award (West) by EdTech Review
at Higher Education Awards 2019



Indian Education Award 2019 for Excellence and Innovation in Engineering by NoPaperForms at 9th National Awards on Indian Education

Gold Rating in AICTE CII IndPact Survey carried under AICTE - CII
Survey of Industry Linked Technical Institutes 2018 & 2019



Excellent Higher Education Institute National by Mind Mingle
National Education Awards 2018

43rd Rank in Private Engineering colleges in India and 3rd Rank in West India region as per BW-ICARE (Business World & Indian Centre for Academic Rankings and Excellence) Engineering Rankings 2018



48th Rank among all India Engineering Institutes in Placement as per India Times Group Top Engineering Institute in Placement Rankings 2018

Excellent Engineering Institute Rural Area in India by CMAI at 12th National Education Summit & Awards 2018



Best Engineering Institute Rural Area in Maharashtra by CMAI at National Maharashtra Education Summit & Awards 2016



Hope Foundation's

FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY

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