

Anjuman-I-Islam's KALSEKAR TECHNICAL CAMPUS

Plot # 2 & 3, Sector-16; Near Thana Naka, Khandagaon, New Panvel, Navi Mumbai-410 206.

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www.aiktc.org

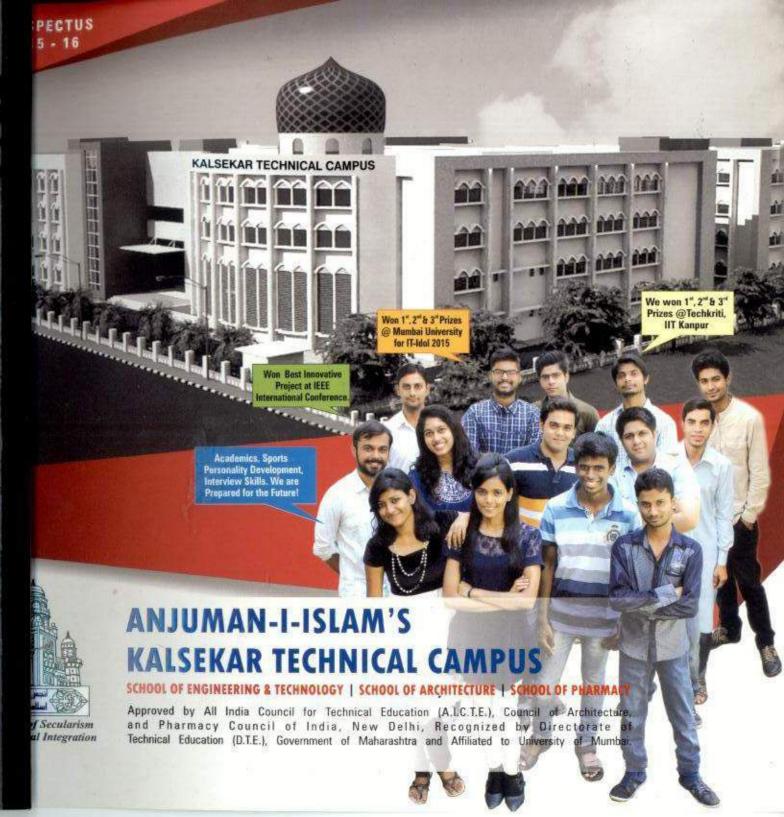




AIKTC-ARKP-NEXT-IS-NOW



Photo credit: Internet





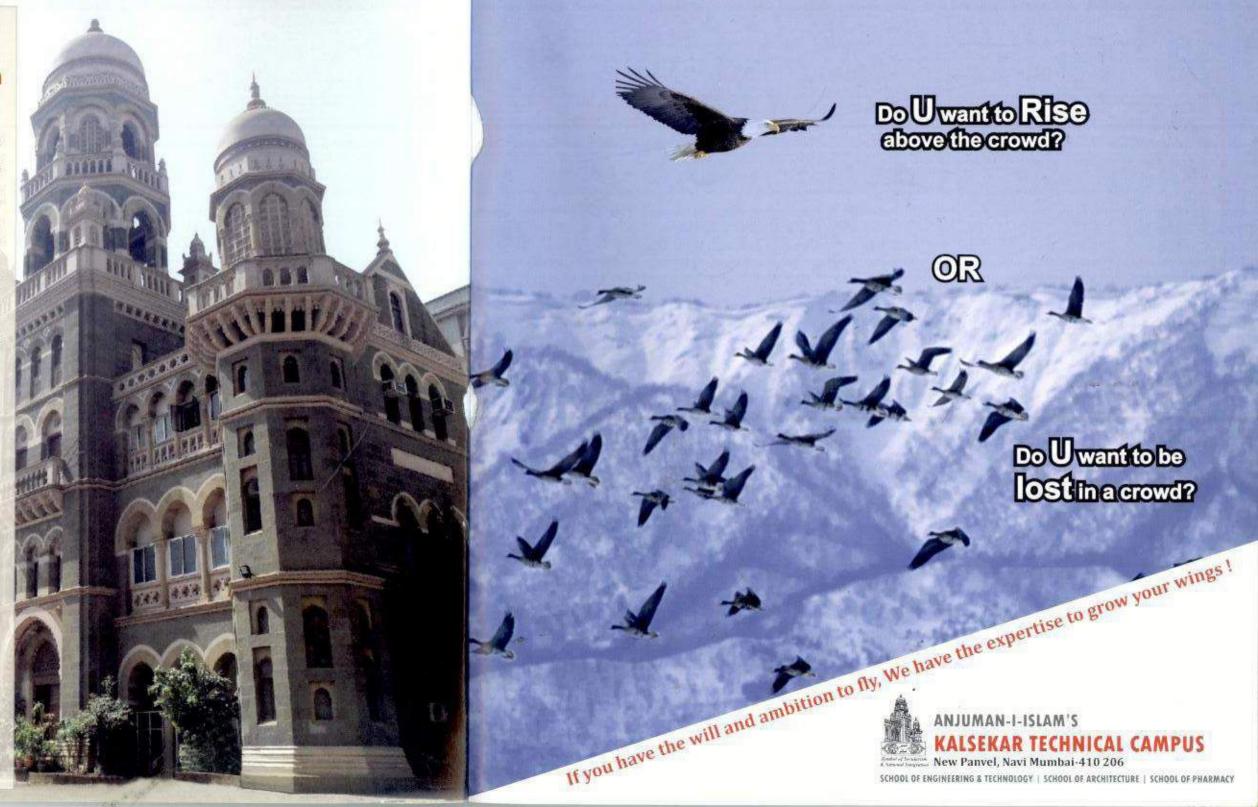
# Anjuman-I-Islam A Proud Heritage

Anjuman-I-Islam is a leading educational conglomerate and social organization of India, established in the year 1874, by a group of visionaries led by Justice Badruddin Tyabji. The Anjuman-I-Islam has an illustrious record of dedicated service to society through education and social service. Today, after 140 years, the Anjuman-I-Islam Trust has blazed a trail and set an unparalleled example in the State. The Anjuman-I-Islam Trust runs over 93 institutions in the areas of Education, Social Service & Health Care, More than One Lakh Ten Thousand (1,10,000) Students are receiving quality education in 83 different faculties ranging from kindergarten to Graduation & Post Graduation Programs in Commerce, Catering Technology, Home Science, Engineering, Management and Unani Medicine.

The Trust also has two hostels, one for boys & one for girls & a Printing Press. The renowned Karimi Library is housed in the head quarters of the Anjuman-I-Islam at C.S.T.

Considering the high educational standards maintained at Anjuman in various disciplines of education, Anjuman-I-Islam is the only institution in the state of Maharashtra which has been awarded the prestigious Maharashtra Government's "State Award 2000" for excellence in educational & social services.

Though Anjuman-I-Islam is India's largest minority institute, its doors are open to all communities. Anjuman-I-Islam is a secular organization known for its National Integration.



# Haji Abdul Razzak E. Kalsekar: A TRUE VISIONARY



Philanthropist and Founder of Kalsekar Technical Campus and A. R. Kalsekar Polytechnic, New Panyel.

Haji Abdul Razzak Esmail Kalsekar is a true, idealistic visionary. His clarion call to society at large reflects his purity of thought that quality education is mandatory for all. His dedicated efforts to empower and enrich the society are based on the strong foundation that the pillar of a healthy society, which eliminates the poverty, disparity and evils of the poor and needy, and provide them education.

This is what he desires to see in the campus.

# Forge Ahead

Dear Student,

In today's globalised knowledge economy, acquisition of education, right skills and expertise have become an indispensable pre-requisite for success in any field. The paucity of employment opportunities are resulting in fierce competition and only those equipped with the right skills stand a chance of moving ahead. AIKTC has been envisioned to drive excellence in technical and professional education. The goal is to help each student to optimize his/her individual potential and prepare for the highly competitive job market.

The focus on human values ensures a holistic approach towards education and building better society. We realize that a right step in the right direction at the right time and place can change the course of an entire life and AIKTC has been established with the aim of changing lives.

I pray to the Almighty for your bright future and remarkable success...



MR. SALIM ABDUL RAZZAK KALSEKAR

Vice Chairman: A. E. Kalsekar Educational and Welfare Trust, Mumbai.

# Learn-Achieve-Succeed!

Dear Prospective Student,

Welcome to "Anjuman-I-Islam's Kalsekar Technical Campus". We have launched into a new era for science and technology. Our vision has been transformed into the newest Hi-Tech Integrated Technical Campus.

Apart from the routine degree you will be equipped with higher-order employability skills to bridge the existing talent gap. It has been our constant endeavour to become India's most progressive and most sought after Muslim minority organization with international acclaim for Innovation, Research, Partnership and Global Collaborative Activities.

You will definitely reap the benefit of being a part of the trade specific training at the campus through the linkage with business and industry.

Welcome aboard!

College .

DR. ZAHIR I. KAZI

Hon. President, Anjuman-I-Islam



# Dream Big!

Dear Aspiring Student,

Congratulations for your commitment to be a part of our campus.

Now, you are in the most conducive and disciplined ambience and we can assist you succeed in your chosen career. You have a unique personality and set of capabilities hence we will help you to explore them and excel. We assure you to pursue your dream and convert it into reality with our educational expertise. You will enjoy your subsequent years here getting trained by the pedagogy and world class teaching learning facilities.

Best wishes for your exciting learning experience.

G. A. R. SHAIKH

Hon. General Secretary, Anjuman-I-Islam

# **Engineer Your Way to Success!**

Dear Future AIKTC-ians,

You are at the right place for all round development of your personality having the prerequisite for accomplishing a successful professional career. It is a great decision that you chose AIKTC to whet your academics and inculcate professional skill sets in you. For these, we are committed and honest to cater to your needs.

At the same time, we believe in inspiring our students to remain loyal to our country's values: modesty, diversity, generosity, decency, fairness, hard work, tolerance and of course, common sense.

Thus we exert ourselves to give a perfect amalgamation of human values and technical expertise out of the technocrats.

Best wishes.

Cores

**BURHAN HARRIS** 

Hon. Executive Chairman, Board for Institutions in Navi Mumbai, Anjuman-I-Islam, Mumbai



# Inspiring a Global Generation!

Heartiest welcome to Anjuman-I-Islam's Kalsekar Technical Campus (AIKTC), New Panvel of which I am fortunate to lead as its founding Director. From illustrious portals of Anjuman-I-Islam that was established in 1874, the beginning of AIKTC in 2011 was a highly acclaimed milestone in its entire history. The AIKTC has an excellent reputation among students, their parents, faculty, staff and all its stakeholders. We believe that our success lies in our passion for teaching-learning, research and our strong commitment to the complete students' delight. We are putting all required efforts to make AIKTC a destination of choice for increasing numbers of students. We know that the lightening rapid development in the field of Engineering and technology is taking this world to an entirely new dimension.

The AIKTC therefore engaged in designing keys to unlock the hidden potential of its students by imparting state of art engineering, pharmaceutical and architecture education with embedded professional skills and values to combat the forthcoming challenges in the field. We inspire the thirst of raw minds and desire of raw hearts to learn, contemplate and practice. Furthermore, what is yet more imperative to job success is to develop higher order thinking trait. The ability to think, reason and make sound decisions is crucial to professionals desiring to do well and grow faster than their peers. The graduates we produce would be courageous enough to cheerfully surf on the waves of life and committed to chariot the nation on the path of prosperity and development. To make the Institute distinctive we strive for quality in all we do, in the facilities we have and in the teaching that we impart.

"You don't have to be Great to Start, But you have to Start to be Great".

Pol

DR. ABDUL RAZAK HONNUTAGI
Founding Director, AIKTC, New Panyel.

# Deans at the Helm

# SCHOOL OF ARCHITECTURE



Dear Student,

At AIKTC School of Architecture, we believe that design is not a subject but a way of thinking. Thus an education in Architecture derives its basic principles from physics, engineering, psychology, economics and management.

With this belief, the School of Architecture's faculty is committed to fulfilling the mission "to nurture young professionals in architecture with critical ability to design built environments that are innovative, inclusive and sustainable in response to the cultural and functional needs of the society within a socio-economic, ethical and technological framework.

AIKTC campus is an ideal place for this kind of multi-disciplinary learning. The first three batches have already made a mark for themselves through their creativity, enthusiasm and hard-work. Equipped with an excellent infrastructure and creative environment, the school will evolve and emerge as one of the leading centers for architectural design and research in Maharashtra.

Ar. Preeti Pansare

Dean-School of Architecture, AIKTC, New Panvel.

# SCHOOL OF PHARMACY



Dear Student,

Health care innovation is a source of tremendous potential to help the mankind in terms of improved quality of life and increased life expectancy. New drug discovery and better delivery systems have become exceedingly relevant thereby leading to steady increase in demand for qualified pharmaceutical scientists. Thus the contribution of a Pharmacist will remain the most potent force within the society over the next several decades.

AIKTC- School of Pharmacy not only aspires to achieve brilliance in Pharmaceutical education and research, but also focuses on Pharmacy profession put into practice with a goal of strengthening the booming

health care industry in the country.

Although oriented to ensure academic and co-curricular facilities to an energetic student community, the school is also conscious of its role as a constructive and responsible component of the larger society. Within a short span of four years the school has become a destination for quality education in Pharmacy with its inter-disciplinary approach, edge for research, community service learning programs and innovative teaching learning methodologies.

Linvite you all to be a part of this School of Excellence!!!!!

DR. RAJANI SHETTIGAR

Dean- School of Pharmacy, AIKTC, New Panvel.



# ANJUMAN-I-ISLAM'S OFFICE BEARERS

Hon. President
Hon. Sr. Vice President
Hon. Vice President
Hon. Vice President
Hon. General Secretary
Hon. Treasurer
Hon. Joint Secretary
Hon. Joint Secretary



# **BOARD FOR INSTITUTIONS IN NAVI MUMBAI**

MR. BURHAN	Hon. Executive Chairman	
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MR. SAAD KAZI	Member	MR. IQBAL KAWARE
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MR. RASHID MATADAR	Special Invitee	MR. SAEED MULLA

# BOARD OF GOVERNORS FOR A.I.K.T.C.

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MR. ASIF DADARKAR	Member
MR. V. R. SHARIFF	Member-Industrialist
MR. RAMESH UNNIKRISHNAN	Member-AICTE (Ex-officio)
AICTE-WRO Member	Nomination Awaited
Member from University of Mumbai	Nomination Awaited
DR. S. K. MAHAJAN	Member- DTE (Ex-officio)
Member from Govt. of Maharashtra	Nomination Awaited
DR. ABDUL RAZAK HONNUTAGI	Member- Secretary
DR. (MRS.) RAJANI SHETTIGAR	Member- Faculty AIKTC-SoP
PROF. (MS) PREETI PANSARE	Member- Faculty AIKTC-SoA
DR. RAJENDRA MAGAR	Member- Faculty AIKTC-SoE
MR. ABU SUFIYAN	Member- Faculty AIKTC-SoP
MR. ZAKIR ANSARI	Member- Faculty AIKTC-SoE
AR. PRAJAKTA WADWALKAR	Member- Faculty AIKTC-SoA

# LOCAL MANAGING COMMITTEE

Member Member Member Member Special Invitee Special Invitee

OR. ZAHIR I. KAZI	Hon. Chairman
VR. G. A. R. SHAIKH	Member
VIR. BURHAN HARRIS	Member
DR. YASIN RASHID KAZI	Member
VIR. ASIF DADARKAR	Member
DR. (MRS.) RAJANI SHETTIGAR	Teaching Faculty Member
PROF. (MS) PREETI PANSARE	Teaching Faculty Member
DR. RAJENDRA MAGAR	Teaching Faculty Member
MR. HUSAIN AHMED A.H.	Non Teaching Staff Member
DR. ABDUL RAZAK HONNUTAGI	Member- Secretary
NVITED MEMBER	Nomination Awaited



# ANJUMAN-I-ISLAM'S KALSEKAR TECHNICAL CAMPUS

New Panyel - 410 206

The Anjuman-I-Islam's Kalsekar Technical Campus (AIKTC) established in 2011, has a clear vision and objective, in the quest for being an outstanding centre for learning and development of human resource, which is conducive to the fast changing national and international situations. AIKTC adhere to consistent policy to recruit highly qualified faculty members specialized in various domains of Engineering, Pharmacy and Architecture. It is committed to emerge as a highly valued and quality technical education provider in India particularly in multi disciplines and also to provide an integrated learning environment to enable students realise their true potential and meet the high expectations of Industry and Society. It is keen to produce technically competent and morally confident human resources for our nation with global standards. Over the time, the AIKTC is destined and will evolve into a Technological University.



AIKTC, New Panvel

**Course Directory** 

# Our Objectives

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- Continuing education and lifelong learning for faculty, staff and working professionals.
- Research and Development.
- Continuous innovation of methods of teaching-learning.
- ⇒ Promote Institute-Industry-Government interface.
- Serve as a centre for generation and exchange of ideas among students, teachers, research organizations etc. so as to promote entrepreneurial culture among students.
- Devise schemes and methods for effective periodic evaluation of performance of projects, faculties, staff and students, internal evaluation through academic and administration audit committees.

# Our Vision

"To emerge as one of the pre-eminent and most sought after technical campuses in Maharashtra known for excellence in teaching, learning, research and practices based on the traditions of innovation, problem solving and multi disciplinary collaboration producing globally competitive technical human resources"

# Our Mission

- > To impart quality technical education that meets the needs of present and emerging technological world.
- > To strive for student achievement and success, preparing them for life and leadership.
- > To provide a scholarly and vibrant learning environment that enables faculty and students achieve personal and professional growth
- To contribute to advancement of knowledge, in both fundamental and applied areas of technology.
- To forge mutual beneficial relationships with statutory entities, industry, society and the alumni.

# Our Strategies

- \* Strengthening of Knowledge Domain
- Continuous Improvement and Innovations in Teaching-Learning Process
- \* Inculcating Discipline to Ensure Standard and Character
- \* Promoting Clear and Transparent Systems and Procedures
- \* Strategically Upgrading Academic and Administrative Infrastructure
- Employing Committed and Skilled Human Resource
- Planned Operation

# **KUDOS TO OUR ACHIEVERS**



1" and 2" Prizes worth Rs.60.000/- won by students of Architecture at Edge Furniture Design Competition.



TAYLOR'S UNIVERSITY

Dr. Abdul Razak Honnutagi

won "Outstanding

Research Paper" Award at

an International Conference (IETEC'11) held at Taylor's University,

national Engi-

Malaysia.

Prof (Dr.) Rajendra Magar awarded the Excellence in thesis Award 2012 at IIT Bombay.



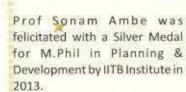
Dr. Awab Fakih won Best Paper Presentation Awards at International Conferences in Singapore & Bangkok.



Won the Best Presenter and Most Innovative Project at IEEE National Conference, Gwalior.



Students of Architecture exhibit their project "Kagaz Ki Kursi" at the prestigious Times Kalaghoda festival.





Won 1st, 2st & 3st Prizes at TECHKRITI at IIT Kanpur(on the spot Truss Design Model making & Testing)



2th Prize won at Rx Festival organised by IPA-MSB by Final Year B. Pharm Students in Mono Acting category.



7"Rank secured by the Team of 24 Mechanical Engage students in the "GO KART" Championship held at Coimbatore

# DREAM IT \* BELIEVE IT \* ACHIEVE IT



Design competition & one on one mentorship by Kamu Iver. oldest Architect from Mumbai author of Boombay, Special Mention, Shayan Bamne



IETE Forum initiated by the Students of EXTC Department



1 Prize won in the National Robotics Championship "ANDROIDBOTIX" by Mechanical Engg, Students.

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1", & 2" Prizes at 'PROJECT INCLINO' At IIT Mumbai won by S.Y. Civil Engg... Students.



""Prize in poste competition, UDAAN Festival by University of Mumbai on Status of Women in India.

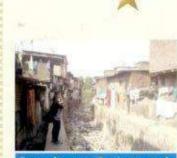
Organizers at IIT Bombay's

AAKAAR 2015. Testing the

Project exhibited by the

students of Mechanical

Engg.



Consultancy Project and Rs. 1.5 lacs received from IITB for a MMRDA Project on Integrated Impact Analysis of Mithi River, post floods.



1" Prize won at by students of Electrical Engineering in Dhahnu Thermal Power Plant Competition



2th Prize won at Rx Festival organised by IPA-MSB by Final Year B. Pharm Students in Movie Making category.



Computer Engg, students won 1", 2" and 3" Prizes in Mumbai University SEED Infotech IT Idol Competition



& 3 Prizes won by Computer Engg. Students in Inter College Web Development Competition "Algorithm 1.0"



3<sup>rd</sup> Prizes won for model made by Mechanical Engg. at IIT Bombay TechFest Cantlivo.



# SoET

# **BACHELOR OF ENGINEERING - B.E.**

# About the Programme:

The broad discipline of engineering encompasses a range of more specialized sub-disciplines, each with a more specific emphasis on certain fields of application and particular areas of technology. Engineering expertise and technology are major contributors to mining, construction, transportation and infrastructure. Use of current technologies & creation of new technologies are at the heart of the engineering profession. Engineering education must have an eye on the fruits of the profession's labour. Designing our educational program towards these ends will have a tremendous impact on the viability of the profession in practice. In the last quarter century, technology and society exhibited two defining characteristics: namely increasing rates of change and increasing complexity.

# Bachelor of ENGINEERING

Duration: 4 years

Intake: 420 seats



Admission & Eligibility Details on page 55





New Courses since 2014

B.E. (Direct Second Year) in

Duration: 4 Years

Intake: 60 Seats

M.E. in

Electronics & Telecommunication Engg. Construction Engineering & Management Duration: 2 Years Intake: 18 Seats



# **DEGREE COURSES IN BACHELOR OF ENGINEERING** B.E.



Civil Engineering 120 Seats\* Computer Engineering 60 Seats **Electrical Engineering** 60 Seats Electronics & Telecommunication Engg 60 Seats Mechanical Engineering 120 Seats

Total Intake

Civil Engg.: 120 seats divided into

1st. Shift: 60 seats 2nd. Shift: 60 seats

420 Seats

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# Civil Engineering

Duration: 4 years Intake: 120 seats\* 1st Shift: 60 seats 2nd Shift: 60 seats

Water Supply & Sanitation Engineer

Town Planner & Urban Designer

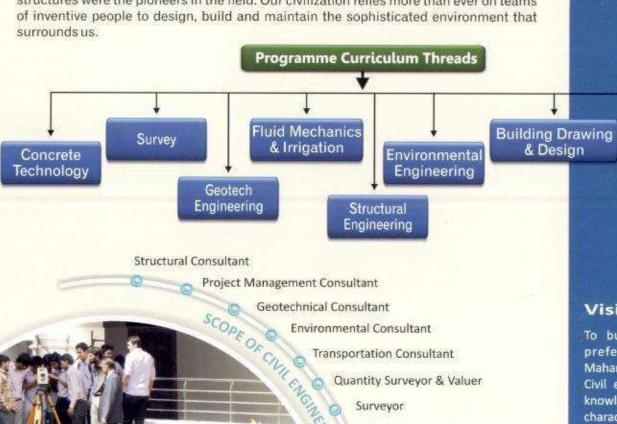
Research & Development in

Construction Contractor

Allied Fields

many more.

Civil Engineering is a professional engineering discipline that deals with the design, construction and maintenance of the physical and naturally built environment including works like road, bridge, canal, dams and building. The world's most iconic structures were built by civil engineers. The Romans, Mayans and Egyptians who built great structures were the pioneers in the field. Our civilization relies more than ever on teams of inventive people to design, build and maintain the sophisticated environment that surrounds us.

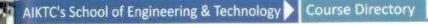


# Vision

To build a renowned and preferred department in Maharashtra that will produce Civil engineers having strong knowledge base, standard and character who can be globally competent and confident.

Transportation &

Highway Engineering



# Achievements, Events, Seminars & Workshops

18 & 216 Prizes won at IIT Bombay "Project Inclino" by Second Year C.E. Students.

1", 2" & 3" Prizes won in Bridge Design Challenge at TECHKRITI '15 at IIT Kanpur.

ISTE approved STTP on "Application of GIS-GPS and Soft Computing Techniques in Civil Engineering."

## Expert Talks on:

"Entrepreneurship & Management" by Prof. Sayagavi (MGM College, Kamothe)

"Concrete Technology" for 2nd year students by Mr. Cyrus Dordi, (Research Head, Ambuja Cements, Andheri.)

"Non Destructive Testing" by Mr. Mohan Kamath and Mr. Tiwari (K3P skills, Mumbai).

"Concrete Mix Design Wokshop" for Third Year Students by Dr. Vinay Nikam.

Prof. Fauwaz Parkar won Best Paper Award in Civil Engineering in National conference "Recent Trends in Engineering & Technology" conducted by Saboo Siddik Engineering College.

Student and Faculty team presented Paper in International Conference on "Emerging Trends of Technology" in March 2015 and Published in Journal "IJAFRSE" (International Journal of Advanced Foundation & Research in Science & Engineering ) organized by Dept. of Computer Engineering, Dilkap Research Institute of Engineering & Management Studies, Neral, guided by Prof. Siddigui Mohammed Junaid

Student and Faculty team presented Paper in National Conference on "Recent Advances in Civil Engg. (RACE 2K15)", and Published in Journal, Title: Application of Lean Construction Technique on Small Projects at CMR College at Hyderabad on 31st March 2015, guided by Prof. Fauwaz

Prof. Dhaval Shah presented a paper on 'Recent Advances in the Field of Science in National Conference on "Recent Advances and Challenges" at Manohar Phalke Polytechnic, Mumbai.

Prof. Dada Patil presented a paper on "Pile Failure In Earthquake: Current Understanding, Codes of Practice and Inconsistency in Observed Failure" in National conference at Viva Institute of Technology, Virar.











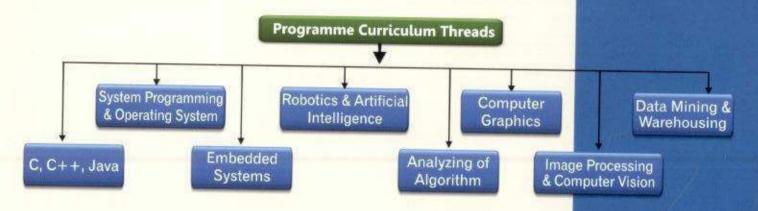


(L.-R) Row 1: Junaid Maste, Fauwaz Parkar, Shafi Mujawar, Rajendra Magar, Abdul Razak Honnutagi, Dhaval Shah, Firoz Nadaf, Junaid Siddigui Row 2: Umesh Jadhav, Tehsin Kazi, Dada Parii Shiyaii Saryade, Prathamesh Gawade, Prabha Joshi, Shoukin Hawelikar, Manoj Kumar Shukla, Hasim Mulla Row 3: A. Majeed Patel, Raees Pawle, Kaisar Kadari, Tabrez Shaikh, Sarfaraz Adhikani, Magsood Patel, Jaywant Bhoir, Masood Ali, Dadasaheb Randhive

# Computer Engineering

Duration: 4 years Intake: 60 seats

Computer Engineering is the process of analyzing and design of all hardware, software and operating systems, focus on computer networking, providing different ways to secure your data under online or offline mode. Now, can you imagine your world without computers and their support? No!!! why don't you support the world by the world by joining Computer Engineering.





# Vision

To ensure most preferred and highly acclaimed department in Maharashtra by producing computer engineers striving for better, secured and digitally free society.

# AIKTC's School of Engineering & Technology Course Directory

# Achievements, Events, Seminars & Workshops

1", 2" & 3" prizes won at Mumbai University & Seed Infotech IT Idol Competition

1° & 3" Prizes won in Inter College Web Development Competition "Algorithm1.0" by T.E & B.E. Computer Engg. Students:

17 groups of BE Computer Engg. Students Published 22 Papers in International Journals. From these, 9 Groups presented Paper at the International Conference in Dilkap Research Institute of Engineering & Management Studies, Karjat Topic "Real Time Product Analysis using Data Mining" & Paper Published in Jurnal VIVCOMP-23 Project Guides: Prof. Tabrez Khan, Kalpana Bodke, Prof P.S lokhande, Prof. Mubashir A.R. Khan. Prof. Syed Ashraf Ali

Prof. Abdul Majid Ansari gave an talk on "Free 3D jewellery Modelling Software using python scripting tool in blender," at an international conference SciPy, at IIT Bombay on two different topics.

Prof. Shivkumar Khosla bagged a prize for "Best Paper" at Thakur college of Arts, Science & Commerce, Kandivli.

Students of computer Engineering participated in Search 2013 organized by "Pravara Rural Engineering College".

Programmers Club conducted Web Development Workshop: Introduction to HTML CSS Working & Designing, Java Script, PHP, Database Concept, Youtube Video Embedding,

Seminar on Campus Placement Preparation (Long Term & Short Term), Planning & Guide Lines for TE Computer Engg. Students by PS Lokhande (TPO).

Three-day Android Workshop for BE Computer Engineering students By Programmers Club.

Trident group third party assignment test hosted by computer engg. Dept. Prof. P S Lokahande, Prof. Aamer Saved, Prof. Kalpana Bodke.

One Week STTP workshop on "Emerging Trends in Computer Engineering Research" at ATS, SBGI, Miraj. Attended By Prof. Irfan Jamkhandikar.

Guest Lecture on ETHICAL HACKING USING KALI LINUX by Prof. Saurabh Patil.

Prof. Abdul Majid Ansari: Gave a talk on "enhancing Open Source Blender 3D for Structural Analysis Using Python Tool".











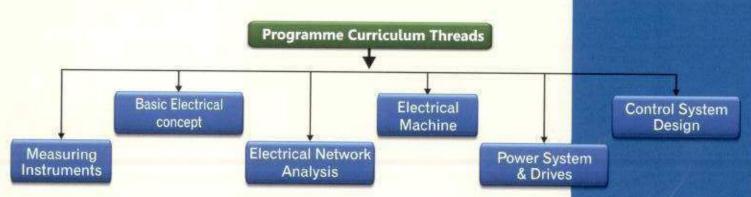


(L.-R) Row 1: Brinda, Mohd. Salman Shamsi, Prashant Lokhande, Abdul Razak Honnutagi, Tabrez Khan, Irfan Jamkhandikar, Syed Aamir Hashmi , Kalpana Bodke. Row 2: Shalini Puri, Manohar Dhawalkar, Javed Sheik, Mubashir Khan, Farhan Meer, Syed Ashraf Ali, Salman Shaikh, Row 3: Shahnawaz Qazi , Tufail Khan, Wosimoddin Shaikh, Shaikh Abdul Salam, Sameer Panwala, Sandesh Mhatre

# Electrical Engineering

Duration: 4 years Intake: 60 seats

Electrical Engineering is a field which deals with the study and the application of electricity and electromagnetism, concerned with the basic forms of energy from gas, hydro, turbine, fuel cell, solar, geothermal, wind and also distributing these energies from their sources to our homes, factories, offices, hospitals and schools. As we enter the 21st century, the technology that surrounds us will continue to expand and electrical engineers are leading the way.





## Vision

To evolve as an excellent and most preferred department in Maharashtra by producing Electrical engineers strong in basics having acquired right knowledge, abilities and qualities matching with global

# Achievements, Events, Seminars & Workshops

1º Prize won in Dhahnu Thermal Power Plant.

1" Prize won by Prof. Rahul Pawar in National Level Paper Presentation on "Challenges for Grid Integration of zn Offshore Wind Farms in India" at SSGCOET Bhusawal.

Prof. Iftikar Patel, won 3rd prize in Avishkar Competition (District level) of University of Mumbai held at Churchgate.

Paper Presentation"Challegesfor Grid Integration" of an offshore wind farms in india" at Shri Sant Gadge Baba COE, Bhusawal.

Workshop on "Geometric Approach to the Modeling & Control of Mechanical System "at IIT

Workshop on "25 Years of Passivity based Control: New Vistas" AT VJTI, Mumbai.

Workshop on "Project Based Learning" at Vishwaniketan COE, Khalapur.

Project exhibition At Mauli College of Engg, Shegaon, Godavari Foundation COE Jalgaon, Yadavrao tasgaonkar COE Bhivpuri, "Microcontroller Based Intelligent Power Saving System"at Lokmanya COE Koperkhairne.

Expert talk on "Wireless Technology" by Dr. Saurabh Mehta (VIT Wadala).

Expert talk on "Industrial AutomationTechnologies". Resource person Mr.Raj Singh(Director for projects & training, Precon Automation & Systems Pvt. Ltd.

Paper Presentation"Simulation of Cascade H Bridge Multilevel Inverter Based D Statcom for Power Quality Improvement".

Paper Presentation "design & Simulation of Cascade H Bridge Multilevel Inverter Based D Statcom for Harmonic Extraction with Switching Modulation Index "









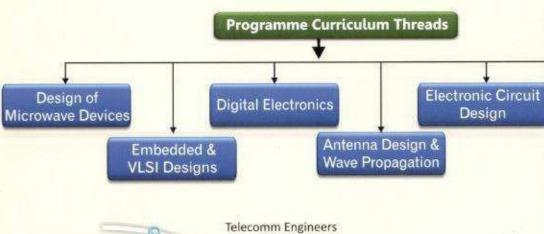




(L. R) Row T: Atika Ansari, Govinda Kedar, Abdul Razak Honnutagi, SyedKaleem, R. Karpe, G. Bodhle, Row 2: S. Hule, V. Tiwari, R. Farade, Ankur U., I. Patel, I. Khot, Z. Antulay, Row 3: Kiran Survase, Arshad Shaikh, Dastagir S., Hanif Bronkar, Tayyab S., S. Mulla, S. Amin.

# Electronics & Telecomm Engineering First Year Intake: 60 seats Direct Second Year Intake: 60 seats

Society relies on Electronics & Telecommunications Engineers for breakthrough in applications such as Satellites, Next Generation Mobile phones, Air Traffic Control, etc. Employment opportunities for EXTC engineers are growing rapidly. They include manufacturing of audio & visual broadcasting and receiving equipments, interfaces, security devices, communication equipments etc. Telecommunication has to be acknowledged as a vital ingredient for technology growing by leaps and bounds.





Digital/Wireless/ Satellite/Radar/Signal Communication

## Vision

To be one of the premier departments in Maharashtra attracting brilliant students by achieving highest order of excellence in teaching, research and practice

# Achievements, Events, Seminars & Workshops

2<sup>rd</sup> Prize won in National level project "Raw agent - Gesture controlled Robust Ardino based wireless Spy Robot" Competition at SIES, Nerul.

3" Prize won by T. Y. students of EXTC at IEEE - National conference held at RAIT Nerul. Topic " Vehicla to Vehicle Communication".

Prof. Awab Fakih won a Certificate of Honour for best Paper Presentation at an international conference in Bangkok.

Two groups of students presented a paper at Terna Engg College which was selected in International Journal "Next Generation Network" & "Long Term Evolution".

Final Year Students won Best Innovative Project at IEEE International Conference on Communication System and Network (CSNT) held on 4th - 6th April, 2015, at Gwalior, M.P.

Value added workshop Robotics Workshop Hellios in tie-up with IITB.

Expert talk on Innovation in ICT Mr. Shantanu Pathak, Co-founder of Science & Society.

FDP on Virtual Lab by Ms. Anita Divakar IITB.

Expert talk(TEon " Careers in Mobile Technologies" by Mr. Milind Nayan, CEO,Tele-lab Wireless technologies Pvt.Ltd. Dadar.

Expert Talk on "Globolization & Recolonization" by Prof. Vimal Bhanot, BIT's Pillani.

Expert Talk on "Vicevore ICP" by Munendra Moon of IBM Corporation.











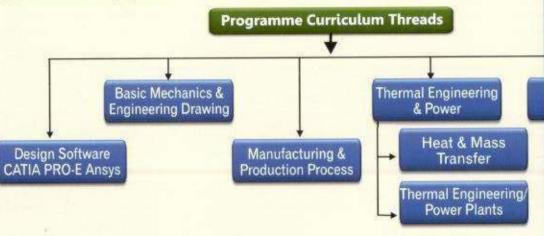
(L -R) Row 1: Shahebaz Ansari, Rahul Khadase, Abdul Razak Honnutagi, Mujib Tamboli, Awab Fakih, Muhammad Ismaeel, Row 2: Salman Ansari, Chaya S, Juned Shaikh, Altaf Balsing, Imran Shaikh, Afreen Momin, Vikas Chavan Row 3: Zarrarahmad Khan, Tarique Munshi, Afzal Shaikh, Rizwan Alvi, Siraj Pathan, Bandanawaz Kotiyal, Mr. Sameer Salunke, Sharik Inamdar, Imran



# Mechanical Engineering

Duration: 4 years Intake: 120 seats

Mechanical Engineering is one of the major divisions within the profession and its principles are involved in the design, development and construction of nearly all of the physical devices and systems which technology has produced. Mechanical engineers are also concerned with the operations of all kinds of machinery, and the production of power. They must conceive, research, design, develop, test, manufacture and sell equipment for these purposes.







Automobile Engineering

## Vision

To be recognized nationally for outstanding education and research leading to well qualified engineers, who are innovative, entrepreneurial and successful in advanced fields of engineering and research within ethical and moral framework.

# Achievements, Events, Seminars & Workshops

- 3rd prize won at IIT Bombay Tech Fest 2015 in the event Cantilivo
- 1" prize won in the National Robotics Championship "ANDROIDBOTIX"
- 3<sup>rd</sup> prize won third position at the intercollegiate paper presentation competition organized by Maharashtra Economic Development Council (MEDC) at IES college of Management Bandra.
- 7th rank from amongst 150 teams secured in the national GO KART Championship held at Coimbatore
- 1" prize at the zonal level Quiz Competition on Mechanics and Automobiles
- 1<sup>e</sup> prize won in 10 kg Category & 3<sup>et</sup> prize won in (5 kg Category) at the Robo War competition held at PIIT New Panvel

Prof. Asif Gandhi Participated in the Conference "Vision 2013" held at Bharti Vidyapeeth's college of Engineering, Kharghar and got First prize.

Three groups of BE students currently doing their project under technical colaboration with Department of Aerospace Engineering IIT-Bombay

Workshop for enhancing the subject knowledge and teaching skills of faculties teaching Engineering Mechanics by Prof. Salunke from MGM College of Engineering, Kamothe.

Expert lecture on "Recolonization" by Dr. Vimal Bhanot from BITS Pilani

Workshop on "Life skills" for Third Year Mechanical Engineering students was conducted by Prof. Mohammed Jawed

Expert lecture on the "Opportunities in Solar energy sector in India" for Second and Third year Mechanical Engineering students by Mr. Manpreet Sodhi of Enelek Power Pvt. Ltd.













(L-R) Row 1: Md. Asif Gandhi, Zakir Ansari, Abdul Razak Honnutagi, Md. Jawed, Atul Meshram Row 2: Azeemuddin Shaikh, Nisar Shaikh, Altamash Ghazi, Aslam Hirani, Nawaz Motiwala, Saad Shaikh, Md. Mushtague, Row 3: Wakas Dargawala, Rehan Shaikh, Abdulgader Patel, Javed Kazi, Nafe Momin, Rizwan shaikh, Faiz shaikh, AbdulMajid Rafeeuddin, Row 4: Faiyyaz Shaikh, Nadeem Haiwane, Danish Dalvi, Zia Momin, Salman Pathan, Zameer Munde, . Zakir

# Humanities & Applied Science

The Department of Humanities & Applied Sciences (HAS) provides service to FE & SE in Engineering & Pharmacy Programs. It has dynamic and qualified 15 Teaching Faculties, 3 Non teaching & 2 Supporting staffs. At first year engineering more than 400 students are nurtured with utmost care and timely guidance. In the Orientation program we provide various guidelines to enable them to understand the study strategies, time management, stress management, examination schemes, general instructions etc. The core efforts are in the class room teaching learning for exuberant learning by keeping slow learners in observations. This helps us to lay the foundation for concept building of the important and basic subjects of engineering to make the students trainable in the long journey of achieving bachelor of Engineering.

Simultaneously the department is instilling human values in future engineers to serve the society and develop our nation.

TEAM OF HUMANITIES & APPLIED



Be the best innovative and nurturing department by providing learning excellence with best education to budding technocrats.

(L.-R) Row 1: Ghazala Parveen, Taib Qureshi, Abdul Razak Honnutagi, Arif Iqbal Shaikh, Maruf Quadr Varsha Pawar Row 2; Rajee John, Ruta Mahajan, Sajid Iqbal, Shahbaz Haque, Ataul Mustafa, Nusrat Junaidi, Neelofar Khan Row 3: Sajim Bagaikot, Datta Kamble, Shahid Anjum, Mohd Shehzad Tyagi, Mukhta Shaikh, Kashif Dalvi , Altaf Baig



# FUERZA '15

AIKTC organised FUERZA'15 - Force of Intelligence and Spirit from 19th to 21st March, 2015. There were many competitions held like Presensia, Placement Mania, Eureka, Robowar, Neon Football, Lazer Quiz, Robo Maze, Stick the Bridge, etc. There were prizes worth Rs.2 Lacs to be won. Students participated whole heartedly in the events. The event was co-ordinated by Prof. Dhawal Shah & Prof. Ankur Uphadhyay.

catch the action on : www.youtube.com/watch?v=QIDCzeiSAbY





# **Leading Innovation - Faculty**

# **Teaching Staff**

# Non-Teaching Staff

Designation	Qualification	Experience	Name of Staff	Designation	Qualification
Director	M.E. (Civil) Hons, Ph.D	27 yrs.			
	Civil	Engineer	ing		
Prof., HOD Asst. Prof. Asst. Prof.	Ph.D (Water Resources) M.Tech (Environ.),Ph.D* M.Tech (Structures),Ph.D* M.Tech (Structures) M.E.(Constr. Mgmt.) Ph.D (Geology) M.E.(Civil)* M.E. (Structures)* M.E (Structures) M.Tech (Structures) M.Tech (Trans. Engg. & Mgmt.) M.E.(Constr. Mgmt.)* M.Tech (Constr. Mgmt.) M.Tech (Constr. Mgmt.) M.Tech (Structures)	21 yrs 19 yrs 12 yrs 09 yrs 06 yrs 05 yrs 07 yrs 06 yrs 02 yrs 02 yrs 03 yrs 03 yrs 07 yrs 04 yrs	Mr. Hasim Mulla Mr. Masood Ali Mr. S. Kaisar Kadri Mr. Dada S. Randive  Mr. Patel Maqsud. Mr. Sarfaraz Adhikari Mr. Abdul M. Patel Mr. Shami T.H. Shaikh Mr. Rayees Pawle Mr. Jaywant Bhoir	Jr. Clerk Lab Asst. Lab Asst. Lab Asst. Lab Asst. Lab Attdt. Lab Attdt. Lab Attdt. Peon Peon	M.Com* B.E. (Civil)* B.Com HSC (Science), Civil Draughtsman BCA SSC HSC HSC SSC SSC SSC
	Prof., HOD Asst. Prof. Asst. Prof.	Prof., HOD Asst. Prof. Asst. P	Prof., HOD   Ph.D (Water Resources)   21 yrs	Prof., HOD   Asst. Prof.   A	Prof., HOD   Ph.D (Water Resources)   21 yrs   Mr. Hasim Mulla   Mr. Masood Ali   Lab Asst. Prof.   Asst. Prof.

# Computer Engineering

Y.			1		941 1	e
Prof. Khan Tabrez	Asst. Prof.,	M.E. (Comp. Engg.)	12 yrs	Mr. Salman Shaikh	Jr. Clerk	BCom
	I/c HOD			Mr. Sachin Savarde	Sys. Engg.	MCA
Prof. Shalini Puri	Asst. Prof.	M.E. (Comp. Engg.)	15 yrs	Mr. Manohar Dhawalkar	Lab Asst.	B.A., CCNA, RHCE,
Prof. Maher Talat Shaikh	Asst. Prof.	131005-1406- 01 43	0948181		+	MCSA, Hardware
Prof. Syed Ashraf Ali	Asst. Prof.	M.E. (Comp. Engg.)	08 yrs		190	Networking Engg,
Prof. Sheikh Javed Khan	Asst. Prof.	M.Tech	05 yrs	Mr. Qazi Shahnawaz	Lab Asst.	CCNA,M.Sc (IT)*
Prof. Khan Mubashir	Asst. Prof.	M.E. (Electronics)	07 yrs	Mr. Ansari K. Rehman	Lab Asst.	M.Sc. (IT)*
Prof. Farhan Meer	Asst. Prof.	M.E. (Comp. Engg.)*	05 yrs	Mr. Khan Tufail Ahmed	Lab Asst.	CCNA,M.Sc (IT)*
Pro. Sameer Panwala	Asst. Prof.	M.E. (Comp. Engg.)*	03 yrs	Mr. Shaikh Vasimuddin	Lab Asst.	MCA*
Prof Sayed Aamir Hashmi	Asst. Prof.	M.E. (Comp. Engg.)*	06 mths	Mr. Md. Arif Quraish	Lab Asst.	M.Sc. (IT)*
Prof. Irfan Jamkhandikar	Asst. Prof.	M.E. (Comp. Engg.)*	04 yrs	Mr. Sandesh Mhatre	Peon	B.A.*
Prof. Mohd. Salman Shamsi	Asst. Prof.	M.Tech (Comp. Sc. & Engg.)*	06 mths	Mr. Shaikh Mohd. Nabel	Peon	SSC
Prof. Brinda	Asst. Prof.	M.Tech (Comp. Sc. & Engg.)	01 yrs		0.000000	1253415
Prof. Abdus Salam	Asst. Prof.	B.E. (IT)	09 mths			
Prof. Prashant Lokhande	Asst. Prof.	M.E. (IT), Ph.D *	14 yrs			
Prof. Kalpana R. Bodke	Asst. Prof.	M.E. (Comp. Engg.)	06 yrs			

Teaching Staff

# **Non-Teaching Staff**

Designation Qualification Designation Qualification Name of Faculty Experience Name of Staff

# Electrical Engineering

Prof. M.E. (Electronics) Prof. M.E. (Electronics) Prof. M.E. (Electronics) Prof. M.E. (Electronics) Prof. B.Tech, M.E. (PPE & EM) Prof. M.E.*	07 yrs 04 yrs 06 yrs 07 yrs 02 yrs	Mr. Broankar Hanif Mr. Irfan Daud Khot Mr. Mohd Parvez Alam Mr. Shahvez Mulla Mr. Zubair Antulay	Lab Asst. Lab Asst. Lab Asst. Lab Attdt. Lab Attdt. Peon	Dip. EE., AMIE* Dip. in EPS. Dip. C.E. MCVC, Dip EE* SSC SSC
Prof. M.Tech (Control System) Prof. M.E. (Electronics) Prof. B.Tech,M.E. (PPE & EM) Prof. M.E.*	04 yrs 06 yrs 07 yrs 02 yrs	Mr. Mohd Parvez Alam Mr. Shahvez Mulla Mr. Zubair Antulay	Lab Asst. Lab Attdt. Lab Attdt.	Dip. C.E. MCVC, Dip EE* SSC
Prof. M.E. (Electronics) Prof. B.Tech,M.E.(PPE & EM) Prof. M.E.*	06 yrs 07 yrs 02 yrs	Mr. Shahvez Mulla Mr. Zubair Antulay	Lab Attdt. Lab Attdt.	MCVC, Dip EE* SSC
Prof. B.Tech,M.E.(PPE & EM) Prof. M.E.*	07 yrs 02 yrs	Mr. Zubair Antulay	Lab Attdt.	SSC
Prof. M.E.*	02 yrs		120000	( ASSET )
	E33/C3/6/C6/1	Mr. Shaikh Dastagir	Peon	SSC
B C MAT 1 (B B) CO 1 1	D (200,500 CO)			MMM
Prof.   M.Tech (Power Electronics)	05 yrs	Mr. Shaikh Arshad Ali	Peon	HSC,MCVS,PWD
Prof. M.E. (Electrical Power System	1 03 yrs	10 1000		
Prof. M.E. (Electrical Power System	1 04 yrs			
Prof. M.E.*	04 yrs			
Prof. M.E. (Power Elect. & Drives)*	02 yrs	F 25		- 1 m
F	Prof. M.E. (Electrical Power System Prof. M.E.*	Prof. M.E. (Electrical Power System) 04 yrs Prof. M.E.* 04 yrs	Prof. M.E. (Electrical Power System) 04 yrs 04 yrs	Prof. M.E. (Electrical Power System) 04 yrs 04 yrs 04 yrs

# Mechanical Engineering

Prof. Ansari Zakir Sajid	Asst. Prof., I/c HOD	M.Tech (Mech	08 yrs	Mr. Waqas Dargawala Mr. Khalil A Kalim Shah	Jr. Clerk Instructor	M.Com* NCTVT.ITI
Dr. Imamdin Patwegar	Prof.	B.E.(Mech.),Ph.D	04 yrs	Mr. Shaikh Azeemuddin	Instructor	NCTVT.ITI
Prof. Mohammad Jawed	Asst. Prof.	M.E. (Manufacturing Sys Engg.)	14vrs	Mr. Abdul Kader Patel	Instructor	NCTVT.ITI
Prof. Md.Asif I. Gandhi	Asst. Prof.		08 yrs	Mr. Abdul Nisar Zameer	Carpenter	ITI
Prof. Ghazi Altamash Ahmed	Asst. Prof.	M.Tech (CAD/CAM)	03 yrs	Mr. Ab, Majid Rafiyuddin	Lab Asst.	Dip. Mech Engg
Prof. Atul Meshram	Asst. Prof.	M.E. (Manufacturing), Ph.D*	05 yrs	Mr. Ansar Shaikh	Lab Asst.	NCTVT,ITI
Prof. Nawaz Motiwala	Asst. Prof.	M.E. (Machine Design)	02 yrs	Mr. Dalvi D Abdussamad	Lab Asst.	Dip. Mech Engg
Prof. Momin Nafe	Asst. Prof.	M.E. (CAD/CAM with Robotics)	E CONTROL OF THE PARTY OF THE P	Mr. Khan Riyazulhaque	Lab Asst.	Dip. C.E.
Prof.Aslam Abbasali Hiran	Asst. Prof.	M.Tech (CAD/CAM)	05 yrs	Mr. Pathan Rashidkhan	Lab Asst.	Dip. Mech Engg
Prof. Momin Mohd Z. Idris	Asst. Prof.	M.E. (CAD/CAM with Robotics)	08 yrs	Mr. Mohd M. Abdul Gani	Lab Attdt.	Dip. Fire & Safety, B.A.
Prof. Zoya Rizvi	Asst. Prof.	M.E. (CAD/CAM with Robotics)	07 yrs	Mr. Sayyed Faiz Ali	Lab Attdt.	SSC
Prof. Javed Kazi	Asst. Prof.	M.E. (CAD/CAM with Robotics)	05 mths	Mr. Zakir Shaikh	Lab Attdt.	HSC
Prof. Rahul Thavai	Asst. Prof.	M.E. (Machine Design)	03 yrs	Mr. Zubair M Ali Dabir	Lab Attdt.	Dip. in Air Conditioner
Prof. Rizwan Mohd Sharif	Asst. Prof,	M.E. (Manufacturing Sys Engg.)	05 yrs	Mr. Nadeem M Shafi	Peon	SSC
Prof. Shaikh Saad Abdul	Asst. Prof,	M.Tech. (Machine Design)*	01yr	Mr. Jamir Munde	Peon	HSC
				Mr. Fayaz A. Khan	Peon	SSC

# Teaching Staff

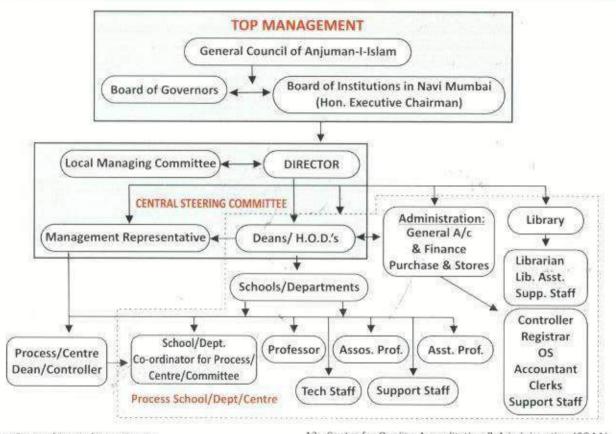
## **Non-Teaching Staff**

Name of Faculty	Designation	Qualification E	kperlence	Name of Staff	Designation	Qualification
		Electronics & Telecon	nmunic	ation Engineering		
Prof. Tamboli Mujib	Asst. Prof., I/c HOD	M.E. (ET),Ph.D.*	21 yrs	Mr. Juned Shabbir Shaikh Mr. Ansari Salman	Jr. Clerk Lab Asst.	B.Com Dip. EXEC Engg
Prof. Shaikh Afzal N. Ahmed Prof. Awab Habib Fakih	Asst. Prof. Asst. Prof.	M.E. (Electronics) M.E.,Ph.D.*	12 yrs 04 yrs	Mr. Shaikh Imran A. Sattar	Lab Asst.	M.C.M.,Dip. H/I
Prof. Chava S	Asst. Prof.	M.E. (EXTC)	06 yrs	Mr. Munshi Md. Tarique Mr. Mohd. Sharik Inamdar	Lab Asst.	Dip. EXTC Engg Dip. E.E
Prof. Bandanawaz Kotiyal	Asst. Prof.	M.Tech	11 yrs	Mr. Muhammad Ismail	Lab Asst.	B.E. (EXTC).
Prof. Pathan Sirai Rashid	Asst, Prof.	M.E. (EXTC)	07 yrs.	Mr. Sameer Salunkh	Peon	SSC
Prof. Neha Qureshi	Asst. Prof.	M.E. (EXTC)*	01 yr.	Mr. Imran Pathan	Peon	Std VIII
Prof. Khan Zarrarahmad	Asst. Prof.	M.E. (VLSI)	01 yr	Mr. Vikas Chavan	Peon	HSC
Prof. Riyaz Pathan	Asst. Prof.	M.E. (Curcuit Theory)	05 yrs	Control and the Control of the Contr	0.0000000000000000000000000000000000000	5,575,765
Prof. Rahul B. Khadase	Asst. Prof.	M.E. (Antenna & Wave Prop.)	04 yrs			
Prof. Ansari Shahebaz	Asst. Prof.	M.Tech	01 yr.			
Prof. Afreen Momin	Asst. Prof.	M.E. (VLSI)	03 yrs			
Prof. Rizwan Alvi	Asst. Prof.	M.E. (Image Processing)	02 yrs			
Mr. Altaf Balsing	Lecturer	M.Tech (Embedded Systems)	D0000000000000000000000000000000000000		995	

# Humanities & Basic Science Department

		Wilderstand and American Company	ALCOHOLOGICA AND AND AND AND AND AND AND AND AND AN	The same of the sa		20
Prof. Shaikh Arif Iqbal	Asst. Prof., I/c HOD	B.Ed.,M.Sc. (Physics)	08 yrs	Mr. Anjum Dakhwe Mr. M. Kashif Yunus Dalvi	Jr. Clerk Jr. Clerk	B.Com M.Com
Prof. Khan Neelofar Naz	Asst. Prof.	B.Ed., M.Sc. (Physics)	04 yrs	Mr. Dattatray Nana Kamble	Lab Asst.	B.Sc. (Physics)
Prof. Mohmmed Sajid Igbal	Asst. Prof.	B.Ed., M.Sc. (Physics)	20yrs	Mr. Shaikh Suleman	Lab Asst.	B.Sc. (Chemistry)
Prof. Ghazala Parveen	Asst. Prof.	B.Ed., M.Sc. (Chemistry)	09 yrs	Mr. Salim Mustafa Bagalkote	Lab Attd.	HSC
Prof. Varsha S Pawar	Asst. Prof.	M.Sc. (Chemistry)	11 yrs	Mr. Altaf Beg Musa Beg	Peon	HSC
Prof. Nusrat Junaidi	Asst. Prof.	M.Sc., Ph.D. (Chemistry)	11 yrs	2 3	05-	17000000
Prof. Mahajan Rhuta.R	Asst. Prof.	M.Sc. (Maths)	31 yrs			
Prof. Rajee John	Asst. Prof.	B.Ed., M.Sc. (Maths)	19 yrs			
Prof. Shahid Anjum	Asst. Prof.	M.Sc. (Maths)	05 yrs		5	
Prof. Khan Ata-ul-Mustafa	Asst. Prof.	M.Sc. (Maths)	06 yrs			
Prof. Mohd Shahjad	Asst. Prof.	M.Sc. (Maths)	02 yrs			
Prof. Mukhtar Shaikh	Asst. Prof.	M.Sc. (Maths)	02 yrs		1	
Prof. Maruf Qaidar	Asst. Prof,	B.Ed., M.A. (English)	09 yrs			
Prof. Taib Quraishi	Asst. Prof,	M.A. (English)	04 yrs			
Prof. Shahbaz Azizul Haque	Asst. Prof	B.Ed., M.A. (English)	04 yrs			

# **AIKTC ORGANIZATIONAL STRUCTURE:** A Chart for day-to-day Operations & Management



### Process Groups/Centre/Committees

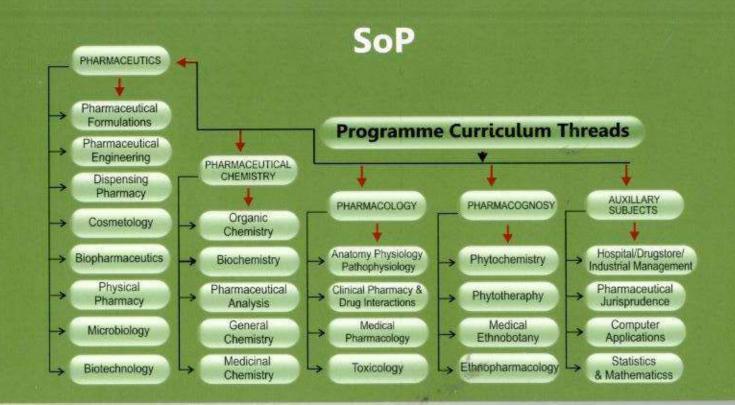
- Infrastructure Planning & Development Centre (IPDC)
- 2. Centre for Academic Affairs (CAA)
- 3. Centre for Innovative Learning Resources, Research Projects, IPR & Patenting (CILR-IPRP)
- Examination & Evaluation Centre (EEC)
- -5: Foreign Collaboration & International Programmes (FCIP)
- Training & Placement Centre (TPC)
- Human Resources Care Centre (HRCC)
- Admission Process & Facilitation Centre (APFC)
- 9. Centre for Guidance, Counseling & Welfare (CGCW)
- 10. Building Construction Affairs (BCA)
- 11. Garden & Landscaping Affairs (GLA)
- 12. Knowledge Resource & Relay Centre (KRCC)

- 13. Centre for Quality, Accreditation & Administration (CQAA)
- 14. AICTE, CoA, PCI University, DTE & Statutory Affairs (STATA)
- 15. Consultancy, Research & Development Centre (CRDC)
- 16. Resource Mobilization & Fund Raising Centre (RMFRC)
- 17. Campus Maintenance, Safety & Security Centre (CMSSC)
- 18. Grievance & Appeal Redressal Centre (GARC)
- 19. Discipline & Anti-Ragging Squad (DARS)
- 20. Women Discipline, Development & welfare Centre (WDDWC)
- 21. Web Portal Administration & ERP Implementation (WPERP)
- 22. Council of Students (COST)
- 23. Alumni Connect Centre (ACC)
- 24. Sports, Health & Fitness Centre (SHFC)
- 25. Food, Hygiene & Canteen Affairs (FHCA)
- 26. Media, Marketing, Branding & Advertising Centre (MMBAC)

# AIKTC ( SCHOOL OF PHARMACY

# About the Programme:

Pharmacist is an essential part of the pharmaceutical and health care industry and plays an important role not only in providing patients with the best possible health care but also health care products. A Bachelor of Pharmacy degree leads to registration as a 'Pharmacist' by Pharmacy Council of India. The 8 semester (4 years) undergraduate programme equips a graduate with an ability to get on the fast track in one of the most dynamic industries in health care as Pharmaceutical Scientists with an extensive role: From Discovery to Delivery. The career puts on the front line of patient care and offers opportunities for professional growth, exceptional financial regards and the chance to help people.



# B achelor of PHARMACY

Duration: 4 years Intake: 60 seats



## SoP Vision

armacology Lat

To emerge as one of the prominent and most sought after institution offering degree in pharmacy coupled with several other job oriented courses.



# SoP Mission

- To develop confidence amongst the students of being an integral part of the health care team through effective teaching-learning process.
- To impart additional training to t students to make them job ready.
- To inculcate additional soft skills in the students to make them more competent.
- To impart training to the students to pla the role of community pharmacists.
- To create an environment to mak teaching-learning process more effective.
- To sensitize faculty and students to participate in collaborative research projects

Pharmaceutical Chemistry Lab

# SoP Programme Educational Objectives

AIKTC's School of Pharmacy Course Directory

- To provide an educational environment that enable students to acquire leadership, entrepreneurship & effective communication skills with moral and ethical attitudes required to practice Pharmacy profession.
- To acquire practical skills in isolation & identification of medicinal compounds from natural resources, synthesis & analysis of drugs, screening of the compounds for Pharmacological activities, formulation of conventional & novel drug delivery systems & their evaluation.
- To integrate pharmacy knowledge and skills with pharmaceutical research, thus produce Pharmacy professionals equipped with knowledge and skill to cater to the health-care needs of the society, technical needs of the pharmaceutical industry and to contribute in the research and development areas of pharmaceuticals



Formulation Industry

Medical Transcription

Medical Writing

Teaching

Marketing & Sales

Government & Institutional Pharmacy

many more....

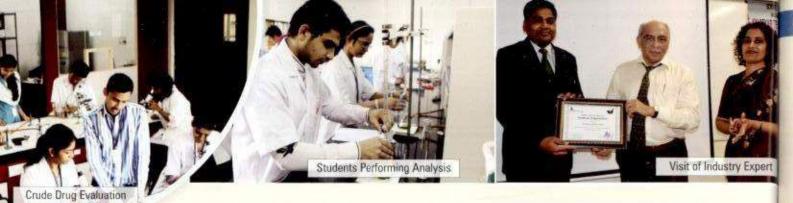


Formulation of Medicines



Physical Pharmacy Lab

NIME IN W



# AIKTC School of Pharmacy: Events, Seminars & Workshops

### International Drug Overdose Awareness Day

Celebrating World Pharmacist Day AIKTC, SoP with Govandi Chemist & Wholesalers Association & Brihan Mumbai Mahanagar Palika

One day Seminar on "Quality by Design- An orbital shift in Product Development"

Paper Presentation in 66TH IPC Congress-Hyderabad "Anemia-A lifestyle Disease in Adolescent females". by students of Third year B.Pharm

Poster presentation in "UDAAN – the Flight of Extension" festival organised by U o M

Guest Lecture on Careers in Pharmacovigilance.

Extension Work Project "Survey of Women status in India"

Poster Presentations in National Conference held at BNCP, Vile Parle

### Civil Defence Programme.

Workshop on 'Change Vs Transformartion' Conducted by : Ms Vasudha Jakka

Pre-diabetic Screening Camp

@ KTC, Dr. Abdulla Qazi Clinic and Govandi.
Conducted by:

Oral Cancer Awareness Conducted by : Dr. Vikas Oswal

MD (Oncology) of Tata Memorial Cancer Center

Inauguration Of Women Development Care Cell Lecture On Personal Hygiene & Cervical Cancer By Dr. Anu Vij.m

Expert talk on "DNA Microarrays; Concept and Applications"

Placement activity

# AIKTC's School of Pharmacy



Course Directory

# TEAM SOP

(L-R) Row 1: Mrs.Najneen, Prof. Saba Shaikh, Dr. Shariq Sayyad, Dr. Abdul Razak Honnutagi, Dr. Rajni Shettigar, Prof. Abusufiyan Shaikh, Prof. Arulselvan M., Prof. Nabnita Mukharji, Mrs. Khadija Row 2: Prof. Jayshree Patil, Prof. Madhuri Gaikwad, Dr. Meena Kharwade, Prof. Imran Shaikh, Prof. Salman Baig, Prof. Nilesh Gaikar, Prof. Ajaz Ahmad, Prof. Anwar Baig, Prof. Maria Lal, Dr. Nikhat Farhana, Mrs. Parveen Row 3: Mr. Vishwas, Mr. Asif, Mr. Imran, Mr. Fassiuddin, Mr. Saba Rane, Mr. Abhishek pande, Mr. Imtiyaz, Mr. Ramesh, Mr. Amit, Mr. Shakeel Kazi, Ms. Nikhat

111 40 11 W

Prof. Nikhat Farhana presented a topic "Investigation of phytoconstituents from momordica charantia linn roots and screening them for antidiabetic activity at 33rd annual conference of IABS from 1st to 3rd Nov2013.

Prof. Nikhat Farhana presented a topic "Formulation and development of mouth dissolving tablets of isolated molecules and evaluation for anti hyperglycemic activity" at APTICON 2013 from 25th to 27th October

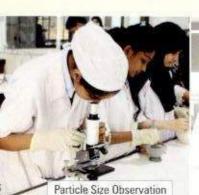
One Day Workshop on Structure Elucidation, N.M.R & M.S.

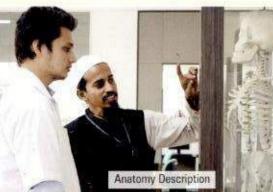
Hospital Visit to Saifee Hospital

2 days Workshop on "Success Sutras" for Faculty members.

Final year (CBSGS) syllabus orientation programme (university of Mumbai).

Annual Parent Teacher meet











# AIKTC SCHOOL OF ARCHITECTURE

# About the Programme:

Architecture is the art and science of designing buildings and structures. A wider meaning would include within this scope the design of any built environment, structure or object, from town planning, urban design, and landscape architecture to furniture and objects. Doing architecture requires strong technical knowledge in the fields of engineering, logistics, geometry, building techniques, functional design and ergonomics. It also requires a certain sensibility to arts and aesthetics. Finally, it also requires a preoccupation for human questions and society's problems.

# SoA



# Bachelor of ARCHITECTURE

Duration: 5 years

Intake: 40 seats



Admission & Eligibility Details on page 57



## Vision

To nurture young professionals in Architecture with the critical ability to design built Environments and other Non Built Structures that are Innovative, Inclusive and Sustainable in response to the cultural and functional needs of the society within socio-economic, ethical and technological framework.



General Architecture

Interior Architecture

Scope of Architecture Town/ Rural/ Regional Planning

Product Design/ Industrial Design/ Visual Communication

Environmental Architecture/ Planning/Building Science

> History/ Theory/ Critical Thinking in Architecture

# Mission

AIKTC's School of Architecture Course Directory

- To train professionals with competency to conceptualise, plan, design and detail Built Environments and Spaces for human habitation, for all present and future uses and functions of the society.
- To foster an understanding of Private, Semi-public & public realms, to be able to recognize their differing needs and providing solutions within the socio-economic, legal and ethical framework.
- To train designers to meet the New Environmental challenges.
- To create a sound base in architectural technologies.
- To foster creativity and lateral thinking (between different fields of design) to be able to provide appropriate design solutions.
- To inculcate a sound base of architectural theory and history to create a comprehensive awareness about 'Architecture as a Discipline' and to understand its relationships with other branches of knowledge such as liberal arts, sociology, economics and science.



Build your Success on a Strong Foundation



Expert Lecture





AIKTC School of Architecture: Events, Seminars & Workshops

Three weeks of intensive, creative and skill based OrientationProgrammes.

Students and faculty attended a seminar on Architectural Theory @The Claude Batley Gallery at Sir. J. J. College of Architecture.

Students participated in International Rookiee Competition

Introduction to Education Technology and Psychology by Ar. Jayashree Deshpande, Director NIASA.

5 Day International Conference for Faculty and Students on Various Scales and Ranges of Design-QUADRANT 2015.

Workshops: "Why and What of Architectural Practice" by Prof. Y. D. Pitkar& "Design Classics" By Prof. Mustanshir Dalvi, faculty at Sir. J. J. College of Architecture.

Prof. Sonam Ambe Published a paper on Environmental Psychology in TEKTON 2014.

Orientation Programme for Second, Third & Fourth Year B. Arch students. Special Programmes like Elements of Space, EMBARQ, Auditing Workshop & Deep, Dive-Design were organised.

Guest Lecture: Green building Technology by Mr. C. J. Rao, Deputy Manager MHAADA.

12 Site Visits conducted in the academic year

Architectural exhibition and Creative workshops on Photography, wall Painting, Pottery, Origami, Carpentry etc.

Students Won Prizes worth Rs.60,000/- at EDGE Design competition, in the past two years.

Organised Regional Faculty Induction Programme with NIASA

Kamu Iver Design Competition: Runner up : Shayan Bamne, T. Y. B. Arch Student

Prof. Sonam Ambe Presented at Affordable Housing Workshop at IDC, IITB.

Workshop on Housing by Ar. Pradnya Chauhan awarded Best Teacher of the Year by Architecural Council of India.

Interior Fittings and detailing workshop by Hafele. Resource person Mr. Mayuresh Kale and team members

IIT Bombay awarded Rs.1.5 Lakh for "Meethi River Survey Project" to School of Architecture under the guidance of Prof. Sonam Ambe.

Mosaic organised to foster a sense of healthy competetion amongst students Architecture Mash Up - Installation

Workshop on Barrier Free Design by Ar. Parul Kumtha

# AIKTC's School of Architecture Course Directory

### TEAM SOA



(L-R) Row 1: Preeti Pansare, Abdul Razzak Honnutagi, Swapna Joshi Row 2: Aarthi Chandrashekhar, Poonam Mhatre, Dwijomala Hanjabhum, Prathamesh Lotlikar, Prajakta Wadwalkar, Sonam Ambe, Sanyukta Mullick Row 3: Khalim, Minal Modak, Umesh Mallya, Rai Mhatre, Siddhesh Kolambekar, Sandeep kumar Prajapati, Raj Singh.

## **Purpose of Education**

To train professionals with competency to conceptualize, plan, design and detail Built Environments and Spaces for human habitation, for all present and future uses and functions of the society.

To foster an understanding of Private, Semi-public & public realms, to be able to recognize their differing needs and providing solutions within the socio-economic, legal and ethical framework.

To train designers to meet the New Environmental challenges.

To create a sound base in architectural technologies.

To foster creativity and lateral thinking (between different fields of design) to be able to provide appropriate design solutions.

To inculcate a sound base of architectural theory and history to create a comprehensive awareness about 'Architecture as a Discipline' and to understand its relationships with other branches of knowledge such as liberal arts, sociology, economics and science



Students of B. Arch won the prestigious Times Kala















D Parthasarathy discussing patterns of art in south east asia

Speaker	Specialisation
Day 1: 9th. Jan. 2015	
Mr. Sudhir Patwardhan	Contemporary Art
Mr. Kedar Bhat	Composition in Photography
Mr. Amol Patil	Graphic Design
Ms. Neha Mudgil	User based Product Research
	Panel Discussion
Mr. Siddhesh kolambeka	ar Product Design
Dr. Sushma Joglekar	Origami in Architecture
	Panel Discussion
Ms. Parul Kumtha	Universal Design
Ms. Aneetha Rao	Environmental Psychology
p and a second	Panel Discussion
Ms. Sonam Ambe	Anthropometrics and Ergonomics
Mr. Manish Mishra	Practicing Teaching Architecture
Mr. Y.D. Pitkar	not just Architecture
	Panel Discussion

	Speaker	Specialisation
	Day 2: 10th. Jan. 2015	
	Kamu lyer	Architecture in Mumbai
	D. M. Upasani	Hotel design
c	Prajakta Wadwalkar	Building Energy
Sessio	Robert Verrijt	Global Experience in Architectural Practices
1 8 8	Vikas Dilawari	Conservation
13		Landscape for Heritage Monuments
	Dr. Milind Paradkar	Architecture of Forts in Maharashtra
		Panel Discussion
u o	Sulakshana Mahajan	City Spaces
5.51	Dr. D. Parthasarathy	Methodology of Urban studies
Se		Panel Discussion
2 27	Sarvesh	Cluster Development
. L 3	Richa Shawney	Real Estate
×		Panel Discussion

AIKTC, New Panvel Course Directory

# Teaching Staff

# Non-Teaching Staff

Name of Faculty	Designation	Qualification	Experience	Name of Staff	Designation	Qualification
		So	hool of Arc	nitecture		4-
Ar. Preeti Pansare Ar. Prajakta Wadwalkar Ar. Sandeepkumar Prajapati Ar. Poonam Mhatre Ar. Swapna Joshi Ar. Prathamesh Lotlikar Ar. Sonam Ambe Ar. Dwijamala Hanjabam Ar. Raj Mhatre Ar. Siddhesh Kolambekar Ar. Umesh Mallya Ar. Minal Modak Ar. Aarthi Chandrashekar Ar. K. Thomas Ar. Sulakshana Mahajan	Asst. Prof. Adj. Prof. Adj. Prof.	M. Arch. M. Arch. M. Arch. M. Arch. M. Plan B. Arch B. Arch, M.Phil M. Arch. B. Arch, M.Sc (Arch) B. Arch B. Arch M. Arch	10 yrs. 03 yrs. 08 yrs. 06 yrs. 11 yrs. 02 yrs. 02 yrs. 02 yrs. 02 yrs. 05 mths 03 yrs. 12 yrs 01 yr. 23 yrs.	Ms. Parveenara Rehman Mr. Kaleem Shaikh Mr. Amit Kumar Kharwar Mr. Nazim Dalvi	Director's Personal Secretary, Lab Attdt. (elect.) Peon Gardner	Dip. Secretarial Pr. S.Y.B.Com (appeared) HSC Std. IV

# School of Pharmacy

Dr. Rajani Shettigar	Dean	M. Pharm.,	18yrs.	Nazneen Palekar	Lab Asst.	B.Sc. DMLT
et an estado de composições de compo	and well and the second	Ph.D.,DBM	V77	Sana Mulani	Lab Asst.	M.Sc.
Dr. Shariq Syed	Asos, Prof.	M. Pharm; Ph.D.	1 yrs.	Vishwas	Lab Asst.	B.Sc.
Prof. Abusufiyan Shaikh	Asst. Prof.	, M. Pharm; Ph.D.*	5 yrs.	Asif Yusuf Amberkar	Lab Asst.	B.Sc. DMLT
Prof. Ajaz Ahmed	Asst. Prof.	M. Pharm.	6 yrs.	Khadija Shaibaz Kazi	Lab Asst.	B.Sc.
rof. Nabanita Mukherji	Asst, Prof.	M. Pharm.	9 yrs.	Hetavkar Imtivaz	Lab Attdt.	T.Y.B.Com.(appeared)
Prof. Chetana K, Patil	Asst. Prof.	M. Pharm.	2 yrs.	Ramakant Pandey	Lab Attdt.	HSC
Prof. Mirza A. Baig	Asst. Prof.	M. Pharm.	7 yrs.	Imran Master	Lab Attdt.	SSC
rof. Imran Shaikh	Asst. Prof.	M. Pharm.	6 yrs.	Saba Rane	Lab Attdt.	HSC
rof. Nikhat Farhana	Asst. Prof.	M. Pharm, Ph.D.*	7 yrs.	Shagufta Pathan	Lab Attdt.	HSC
rof. Saba Parveen Ahmed	Asst. Prof.	M. Pharm.	2 yrs.	Abhishek Pandey	Peon	SSC
rof. Jayshree Patil	Asst. Prof.	M. Pharm.	6 yrs.	1	1000	000
rof. Nilesh Gaikar	Asst. Prof.	M. Pharm.	4 yrs.			
rof. Lal Maria Ahmad	Asst. Prof.	M. Pharm.	5 mths			
rof. Aruselvan Murugesan	Asst. Prof.	M. Pharm.	5 mths	*		
rof. Meena Kharwade	Asst. Prof.	M. Pharm.	10 yrs.	8		
rof. Madhuri Gaikwad	Asst. Prof.	M. Pharm.	6 yrs.			1
rof. Mirza saklman Baig	Asst. Prof.	M. Pharm.	2 yrs.	W		
MERCLE POLITICISM SERVINGE SERVINGE ME	TO THE PARTY OF TH	11.10.004.2 Octobroods		1 .		



AIKTC, New Panvel Course Directory

# Knowledge Resources



# & Relay Centre

: 7000 sq. ft. approx. **Total Area** 

No. of Volumes : 4575 : 15344 No. of Titles

: 171 **Bound Journals** : 649

**AudioVisual Materials National Journals** 

International Journals

Magazines

: 61 : 08 : 20

# **Library Services**

Open Access System Reference Section

**Borrowing Facility** 

**Newspaper Clipping Service** 

Internet Access Facility

New Arrival Service

Reading Room Facility

Reprographic/Scanning Facility

Current Awareness Service (CAS)

Selective Dissemination Service (SDI) Orientation Programme

# Institutional Membership

American Library Resource Centre (ALRC), Mumbai Indian Institute of Technology (IIT-B), Mumbai



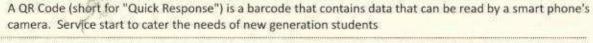
Computer Engg. + Computer Sciences + Electrical and Electronics Engg. + Telecommunications and related disciplines
Electrical, Electronics & Computer Science Engg. Mechanical Engg.
Mechanical Engineering
Civil Engineering
General Engineering & Reference
JGATE Engineering & Technology
Civil, Computer, Electrical, Electronics, Mechanical
Online Dictionary of Engineering & Technology
Art & Architecture Complete
Pharmacy



## Key features:

**QR** Service

WebOPAC WebOPAC provides the facility of searching, browsing, and reserving physical materials available at library **AIKTC Digital** The AIKTC Digital Repository accepts, archives, and provides access to the scholarly and research works of Repository AIKTC'ians, as well as works that reflect the intellectual and service environment of the campus. **CD Library** CDs/DVDs content upload on the Digital Repository for easy access and future preservation.. Article Database Find magazine, newspaper, and journal articles from multiple subscribed periodicals by the library with one search box.





Library Staff				
Name of Staff	Designation	Qualification		
Ms. Shaheen Ansari	Librarian	M. Phil, (LIS)		
Mr. Afaq Syed	Asst. Librarian	B.L.I.Sc.		
Mr. Zaid Bakshi	Library Asst.	M.L.I.Sc.		
Mrs. Usha Sharma	Library Asst.	M.L.I.Sc.		
Mr. Rupesh Gaonkar	Library Asst.	BLI Sc. (app)		
Mr. Saquib Adhikari	Clerk	C. Lib.		
Mr. Dilawar Khatik	Peon	SSC		

(L to R) Row 1: Usha Sharma, Shaheen Ansari, Abdul Razak Honnutagi, Maruf Qadari, Ajaz Sayed, Meena Kharwade Row 2: Jawwad Qazi, Gulab Khatik, Sameer Shaikh, Mahadev Shinde, Saguib Adhikari, Promod Ghare, Rizwan Row 3: Afaq Husain, Mushahid Painter, Zaid Bakshi, Umesh Mallya, Uvesh Master, Rupesh Gaonkar, Dilawar Khatik

















ONTRAPTION

BEST OUT OF WASTE FACULTY CRICKET

COOKING

# BONHOMIE 15

QIRAT & HAMD-O-NAAT

**ESSAY WRITING** 

MEHENDI COMPETITION

T-SHIRT & POSTER COMPETITION



# Training & Placement Cell







The Placement Cell at AIKTC has an active Placement Cell that provides 100% placement support in reputed companies to those students who would like to take up jobs after completion of their Degree Programs. The Cell co-ordinates not only the hiring activities of the students but organizes various developmental activities that help in personality grooming and also gives them platforms to express themselves and enhance their soft skills. Students upload their resumes on Ediffy Placement Communication Portal for further placement process and support.

Students are encouraged and supported to take up summer and winter internship.

### ACTIVITIES OF THE PLACEMENT CELL DURING THE ACADEMIC YEAR 2014-15:

- Conducted Soft Skills Training like personality development, etc.
- Seminars, Special Lectures, Career Guidance Programmes and Entrepreneurship Development Programmes.
- Placed in national and multi national companies through ON/OFF campus recruitment.
- Motivated and assisted students in industrial training and industrial visits.

Students have been placed in companies like Persistant, First Economy, Protegrity, Mind Craft, Bitwise Solutions, Sunday Mobility, Quality Kiosk, VACS, Mind Craft, Pangulf, Sanmar, P&N Enterprises, Cognizant, Meyer Organics Pvt. Ltd., etc.























# Fees & Refund of Fees

# FEE STRUCTURE (as per clause mentioned by Shikshan Shulka Samiti)

Name of School	First Year Fees	Direct Second Year Fees	M.E.First Year Fees
School of Engineering & Technology	Rs. 66,434/-	Rs. 68,332/-	Rs. 65,324/-
School of Architecture	Rs. 98,070/-	(MATER)	STORE
School of Pharmacy	Rs. 92,400/-	Rs. 95,040/-	

Note: The fees mentioned above is only interim fees and it would be finalized by the Shikshan Shulka Samiti in due course of time which will be payable by the student, as applicable or otherwise.

## **REFUND OF FEES**

Refund of Tuition, Development and Other fees after cancellation of admission secured through CAP rounds I/II/III, in Institute level Round(s) and Vacancy Round(s) of admissions in Government, Aided, Autonomous Institutes, University Departments, etc. and Unaided Institutes:

(Reference: 1) AICTE Guidelines No- AICTE/Legal/04(01)/2007, April 2007 & Circular No.698 Dated: 24th August 2007 issued by Pravesh Niyantran Samiti, Mumbai. 2) Minutes of the meeting, Item No 5(e), Shikshan Shulka Samiti & H&T, Dated 9th January 2013]

The candidate who has been provisionally admitted may cancel admission by submitting an online application through candidate's login only. The candidate shall submit online system generated application duly signed by the candidate for cancellation to the institute in duplicate.

The refund of fees as applicable shall be made in due course. It is made clear that such application for cancellation will be considered if and only if the admission is confirmed by paying the prescribed tuition fee and other fees in full and by submitting the original documents. Refund shall be made after deduction of the cancellation charges as shown below:

S.No.	Situation	Refund Amount
1.	Request for cancellation of admission is received before cut-off date & if a seat is filled in that course before the cut-off date	Entire fee less Rs. 1000/
2.	Request for cancellation of admission is received before cut-off date & if a seat could not be filled in that course before the cut-ofd date	No Refund (except the security deposit)

Note:- Entire amount of Security/Caution Money Deposit is to be refunded to candidate.

# **Rules & Regulations**

## CONDITION OF MINIMUM ATTENDANCE:

The Students will not be allowed to appear for the examination if he/she does not attend minimum 75 percent classes of theory, practical, drawing etc.

## **ACTION AGAINST RAGGING:**

Maharashtra Prohibition of Ragging Act 1999 and Prevention and Prohibition of Ragging (Appendix 12 published in AICTE Approval Process Handbook (2011-12) and their amendments which may be published from time to time. The Maharashtra Prohibition of Ragging Act 1999 is in effect from 15th May, 1999 has the following provisions for Action against Ragging.

- a) Ragging within or outside of any educational institution is prohibited,
- b) Whosoever directly or indirectly commits, participates in, abets, or propagates ragging within or outside any educational institution shall, on conviction, be punished with imprisonment for a term up to 2 years and / or penalty, which may extend to ten thousand rupees.
- Any student convicted of an offence of ragging shall be dismissed from the educational institution and such student shall not be admitted in any other educational institution for a period of five years from the date of order of such dismissal.
- d) Whenever any student or, as the case may be, the parent or guardian or a teacher of an educational institution complaints, in writing, of ragging to the head of the educational institution, the head of the educational institution shall, without prejudice to the foregoing provisions, within seven days of the receipt of the complaint, enquire into the matter mentioned in the complaint and if, prima facie, it is found true, suspend the student who is accused of the offence, and shall, immediately forward the complaint to the police station having jurisdiction over the area in which the educational institution is situated, for further action. Where, on enquiry by the head of the educational institution, it is found that there is no substance, prima facie, in the complaint received; he / she shall intimate the fact, in writing, to the complainant. The decision of the head of the educational institute shall be final.
- e) If the Head of the educational institution fails or neglects to act in the manner specified in section "d" above when a complaint of ragging is made, such person shall be deemed to have abetted the offence and shall, on conviction, be punished as provided for in section "b" above. Any Acts or its amendments which may be published from time to time by AICTE, Government or Judgments by Hon. Supreme Court of India, Hon. High Court of Bombay etc will be applicable to Candidates and Institutions covered under these rules of admission

# **Scholarships**

DTE Minority Scholarship ( Rs.25,000 per Student): http://www.dtemaharashtra.gov.in

Economic Backward Class (EBC) Scholarship (50% of Tuition Fees) http://dte.org.in/ebcscholarship/staticpages/homepage.aspx

Central Government Scholarship: Merit Cum Means Scholarship http://www.momascholarship.gov.in

Schemes Available For Minority Students: http://www.minorityaffairs.gov.in/

State Government Scholarship And Freeship For Reserved Category Student (OBC Students 50% of Total Fees And For SC/ST/NT will get 100 % Fees): https://mahaeschol.maharashtra.gov.in

# **Rules of Admission**

# **Admission Process**

Admissions are carried out on the basis of inter se merit of applications received from the positive composite Scored candidate.

Separate Merit will be prepared for Minority Seats and Institute Level Seats.

Those candidate who have not appeared for JEE Main exam (Engg) or MT-CET exam (Pharmacy) can take admission under Institute Level Seats.

# **Seat Distribution Chart**

Name		First Year Admission				Direct Second Year Admission		
of		Minority	Institute	CAP	TOTAL	20% Of Total Intake		
Schools	Department	Quota 51%	Level seats 20%	Seats 29%	INTAKE	Minority Quota	CAP Seats	TOTAL
School of	Civil Engg. (1st. shift)	31	12	17	60	12	0	12
Engineering	Civil Engg. (2nd. shift)	31	12	17	60	12	0	12
& Technology	Computer Engg.	31	12	17	60	12	0	12
	Electrical Engg	31	12	17	60	12	0	12
	Electronics & Telecomm. Engg.	31	12	17	60	12	0	12
	Electronics & Telecomm. Engg.	Direct Se	cond Year		60	0	60	
	Mechanical Engg	62	24	34	120	24	0	24
School of Pharmacy	Pharmacy	31	12	17	60	12	0	12
School of Architecture	Architecture	21	08	11 (MASA)	40	N.A.	N.A.	N.A.
School of Engineering & Technology	PG in Construction Engineering & Management	10	04	04	18	N.A.	N.A.	N.A.



If sufficient candidates are not available, the vacancies will be filled on the basis of inter se merit of the standard XIIth marks from within & Outside the State of Maharashtra (OMS) candidate.

The above process will be liable to change as per the DTE, Maharashtra if any.

## Advertisement of Admission Notification in:

Urdu Newspapers : Inquilab, Urdu Times, Ratnagiri Times English Newspapers : Hindustan Times / D.N.A. / Indian Express Marathi Newspapers: Lokmat / Maharashtra Times / Loksatta

# School of Engineering & Technology

## **Eligibility Criteria for First Year Admission**

## Eligibility criteria for Maharashtra State Candidate and Outside Maharashtra State Candidate:

Candidate should be an Indian National and should have passed the HSC (Std.XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with subjects English, Physics, Mathematics and Chemistry/Biotechnology/Biology/Technical Vocational subject

### AND

Secured minimum 50 % marks (minimum 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the subjects Physics, Mathematics and Chemistry/Biotechnology/Biology/Technical Vocational subject added together.

### AND

Obtained a positive Composite score\* i.e., marks obtained after adding 50% of JEE (Main)2015 (Paper 1) marks and 50% of normalized Standard XII (Board or Equivalent Examination) marks in Physics, Chemistry and Mathematics.

## Eligibility Criteria for All India Candidates:

Candidate should be an Indian National and should have passed the HSC (Std.XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with subjects English, Physics, Mathematics and Chemistry/Biotechnology /Biology/Technical Vocational subject

### AN

Secured minimum 50 % marks (minimum 45 % marks, in case of backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the subjects Physics, Mathematics and Chemistry/Biotechnology/Biology/Technical Vocational subject added together.

### AND

Obtained All India Rank in JEE (Main) 2015 (Paper 1) given by CBSE

## Eligibility criteria of Candidates who have passed Diploma in Engineering/Technology and seeking admission to First Year of Engineering/Technology in Unaided Institutes:

Diploma holders should have passed the Diploma course in Engineering/Technology with minimum of 50% marks (45% marks in case of candidates of Backward class categories and Persons with Disability belonging only to Maharashtra State) and medium of instruction as English from the AICTE approved Diploma Institutes affiliated to State Boards of technical Education.

For Additional Information http://www.dte.org.in

### Fee Structure:

As decided by Shikshan Shulka Samiti

### Documents to be submitted

### All Candidates

- 1. JEE-MAIN PAPER 1 Mark sheet
- 2. SSC (Std. X) Mark sheet
- 3. HSC (Std. XII) Mark sheet
- 4. HSC (Std XII) Leaving Certificate after passing HSC
- HSC (Std XII) Passing Certificate(if available at the time of registration.
- 6. Domicile Certificate
- 7. Minority Declaration Affidavit
- 8. GAP Certificate (if applicable)

## Reserved Category Candidates:

- 1. Caste certificate
- 2. Caste validity certificate
- Non-creamy layer certificate
   (In addition to the documents mentioned for all candidates)

## Other than Maharashtra State (OMS)

- 1. Eligibility Certificate from University of Mumbai
- Migration Certificate
   (In addition to the documents mentioned for all candidates)

# Eligibility Criteria for Direct Second Year Degree Admission for Engineering & Technology

The Candidate must be an Indian National and should have passed Post-SSC or Post-HSC Diploma Course in Engineering/Technology with at least 45 % marks (40 % marks in case of candidates of backward class categories and Persons with Disability belonging only to Maharashtra State) in appropriate branch of Engineering / Technology from an AICTE approved Institution with English as the medium of instruction at Diploma level.

The Candidate must be an Indian National and should have passed B.Sc. Degree from a UGC / Association of Indian Universities recognized University with at least 45% marks (40 % marks in case of candidates of Backward class categories and Persons with Disability belonging only to Maharashtra State) and passed XII standard examination with Mathematics as the subject and with English as the medium of instruction at B.Sc. level.

# Eligibility for Post Graduation (ME)

- · Candidate should be an Indian National
- Candidate should have passed/appeared\*\* Bachelor degree or equivalent in the relevant field of Engineering/Technology from State Governments/MHRD approved institutions, with at least 50 % Aggregate marks\*(at least 45% marks in case of candidates of Backward class categories and persons with disability belonging to Maharashtra State only) The candidate should possess Bachelor degree in the relevant course of Engineering/Technology as specified in the eligibility criteria of the concerned University for which admission is being sought to a particular Post graduate degree course/specialization.
- Having Positive GATE Score valid for the period 15th March 2015 to 14th March 2016 in respective qualifying branch

\*- 'Aggregate marks' means the grand total of marks obtained by the candidate in subjects based on which the class declaration is made in the particular University from which the candidate is passing the qualifying examination.

\*\*-Candidates appeared for final year examination fulfilling the remaining eligibility criteria will be offered provisional admission subject to the condition that they will pass the examination with the required percentage of marks [at least 50 % Aggregate marks\* (at least 45% marks in case of candidates of Backward class categories and persons with disability belonging to Maharashtra State only)] on or before 25th September 2015. In case, the candidate fails to produce the results of the final year examination on or before 25th September 2015, then admission offered to such candidate will stand automatically cancelled and the fees (tuition, development and other fees) paid by the candidate of the academic year 2015-16 will be forfeited.

# Administrative Department



(L. R.) Row 1: Sayed Humayun, Abdus Salam Sheikh, Abdus Samee Deshmukh, Dr. Abdul Razak Honnutagi, Hussain Honnutagi, Dinesh Wani, Kavita Nayak, Row 2: Yogita Palve, Rizwan Shaikh, Ganesh Gaikwad, Ayesha Patel, Shehbaz Jamkhandi, Sohail Shaikh, Jayesh Nagaonkar, Row 3: Salman Khan, Shoeb Divde, Afzal Patel, Bais Shaikh, Saddam Navdekar, Shant Khan, Shaikh Junaid, Imran Shaikh, Muazzam Patel.

# **School of Architecture**

# Eligibility Criteria

Passed the HSC Std XII (10+2) Science/Commerce/Arts examination of Maharashtra State Board Of Secondary and Higher Secondary Education or its equivalent examination with Mthematics as a subject and secured minimum 50% aggregate marks (45% for backward class candidate from Maharashtra State only) in the HSC Examination OR

Passed Diploma (10+3) in any stream with Mathematics as compulsory subject and secured minimum 50% aggregate marks. AND

Valid score in National Aptitude Test in Architecture (NATA) conducted by Council of Architecture for the academic year 2014-15 with minimum 40% marks i.e. 80 out of 200.

# Documents to be submitted

- 1. NATA Score Card
- 2. SSC (Std X) Mark Sheet
- 3. HSC (Std XII) Mark Sheet
- 4. Leaving Certificate after passing HSC (Std. XII)
- 5. Domicile Certificate
- 6. Gap Certificate (if Applicable)
- 7. Minority Declaration Affidavit
- 8. Caste Certificate (if applicable)
- 9. Caste Validity Certificate (if applicable)
- 10. Non Creamy Layer Certificate (If applicable) Valid

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## Fee Structure:

As decided by Shikshan Shulka Samiti

# School of Pharmacy

## Eligibility Criteria For First Year Admission

Eligibility criteria for Maharashtra State Candidates and Outside Maharashtra State Candidates for admission to first year of degree course in Pharmacy:

Candidate should be an Indian National and should have passed the HSC (Std.XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with subjects English, Physics, Chemistry and Mathematics/Biology/Biotechnology/Technical Vocational subject AND

Secured minimum 45 % marks (minimum 40% marks in case of candidates of Backward class categories and Persons with Disability belonging only to Maharashtra State) in the subjects Physics, Chemistry and Mathematics/Biology/Biotechnology/Technical Vocational subject added together (Maximum of marks obtained in Mathematics/Biology/Biotechnology/Technical Vocational subject shall be considered for the purpose of addition). AND

Obtained\_a non zero score in subjects Physics, Chemistry and Mathematics/ Biology added together at MHT-CET 2014.

Eligibility criteria of Candidates who have passed/passing Diploma in Pharmacy and seeking admission to First Year of Pharmacy:

Diploma holders who have passed the Diploma course in Pharmacy with minimum of 45% marks and medium of instruction as English from AICTE approved Polytechnics.

# Documents to be submitted

- (1) Open Category Candidates

  1. MHT-CET 2014 Score Card
- 2. SSC (Std X) Mark Sheet
- HSC (Std XII) Mark Sheet
- 4. Leaving Certificate after passing HSC (Std. XII)
- Domicile Certificate
- HSC (Std XII) passing certificate (if available at the registration
- 7. Minority Declaration Affidavit
- 8. Gap Certificate (if applicable)

## (2) Reserved Category Candidates

- 1. Caste Certificate
- 2. Caste Validity Certificate
- 3. Non-creamy layer certificate

(In addition to the documents mentioned in Sr. No. 1)

## (3) Other than Maharashtra State OMS Candidates

- 1. Eligibility Certificate from University of Mumbai
- 2. Migration Certificate

(In addition to the documents mentioned in Sr. No. 1)

## Fee Structure:

As decided by Shikshan Shulka Samiti

# AIKTC, New Panvel Course Directory

# Eligibility Criteria for Direct Second Year Degree Admission for Pharmacy

The Candidate must be an Indian National and should have passed Post-SSC or Post-HSC Diploma Course in Pharmacy with at least 45 % marks (40 % marks in case of candidates of Backward class categories and Person With Disabilities belonging only to Maharashtra State) from an AICTE approved Institution with English as the medium of instruction at Diploma level.

Name of Faculty	Designation	Qualification	Name of Faculty	Designation	Qualification
		Administration	ve Department		
Dr. Jamil Daud Mr. Hussain Honnutagi Ms. Kavita Nayak Mr. Abdus Samee Deshmukh Ms. Yogita T.Palve Ms. Farheen Patel Mr. Ganesh Gaikwad Mr. Shaikh Sohail Mr. Shaibaz Jamkhandi Mr. Shoaib Divde	Registrar Office Superintendent PRO/PS Accountant Sr. Clerk Sr. Accounts Clerk Clerk (HRCC & Exam) Jr. Clerk Jr. Clerk Jr. Clerk	B.Sc,M.Sc.,Ph.D BBA,B.A.,ITI MBA,M.Phil B.Com.,MBA B.A. M.Com B.Com B.Com B.Com M.Com (Appeared) B.Com	Ms. Ayesha Patel Mr. Junaid Hasham Shaikh Mr. Jayesh Navgaonkar Mr. Saddam Nawdekar Mr. Rizwanmulla Mr. Imran Burhan Shaikh Mr. Khan Shariff Mr. Patel Afzal .M.Hanif Mr. Mauzzam Patel Mr. Salman Khan	Jr. Clerk Jr. Clerk Lab Attendant Lab Attendant Naik Peon Peon Peon Priver	B.Com M.Com-II (Appear) T.Y.B.Com HSC SSC F.Y.B.A (Appear) SSC HSC SSC HSC SSC
WWW.	I a a	CONTRACTOR OF THE PARTY OF THE	epartment	reas a se	Tag
Mr. Mahadev Shinde Mr. Sameer Nazir Shaikh Mr. Mushahid Ayyub Painter Mr. Pramod Ghare	Sr. Clerk Jr. Clerk Jr. Clerk Jr. Clerk	M.A. (Appeared) B.Com B.Com M.A.,B.A.	Mr. Uwaish Yusuf Master Mr. Ateeq Munde Mr. Gulab Hasan Khatik	Jr. Clerk Lab Attendant Peon	B.Com ITI SSC
		Stores D	epartment		Y 1
Mr. Dinesh Wani Mr. Humayun Saγyed	Store keeper Store clerk	D.Pharm B.A.	Mr. Mohd, R. Imtiyaz Shaikh Mr. Anas Shaikh	Peon Jr. Clerk	F.Y.B.A (Appeared) T.Y.B.Com (Appeared)
	<b>V</b> ertification	HRCC De	epartment		
Mr. Nematullah	HRCC	MBA,M.Phil			
	ĵ.	E	e Department	1	Augustias was
Mr. Abdus Salam	Maintenance	B.Com,MBA	Mr. Rizwan Rasalkar	AC Attendant	HSC,Dip. In Air Conditioner

# Committees

1st Row- L to R: Ajit Prabhu, Badrul Islam, Ashwini Sivanandan, Neha Tambe, Mahek Khan, Rafi Shaikh, Sharique Bamne, 2nd Row- L to R: Wasif Shabbir, Zeeshan Suhel Aziz, Zishan Inamdar, Mubashir Khan, Yusuf Hafiz



# Council of Students @ AIKTC (2014-2015)

### **General Secretary**

Rafi Shaikh (SoET) Zeeshan Suhel (SoA) Naeem Manyar (SoP)

### **Cultural Secretary**

Maria Kazi (SoP) Zishan Inamdar (SoET) Ashwini Sivanandan (SoET) Ajit Prabhu (SoA)

## **Sports Secretary**

Yusuf Hafiz (SoET) Neha Tambe (SoET) Mahek Khan (SoA) Mehboob Sayyed (SoP)

## **Technical Secretary**

Mubashir Khan (SoET) Badrul Islam Shaikh (SoET)

## **Financial Secretary**

Hussain Zakariya (SoET) Sharik Bamne (SoET)

**Branch Representative** 

# Wasif Shabbir (CE) Zahid Surve (CO) Abrar Shaikh (EE) Shoeb Qureshi (EXTC) Kashif Pawle (ME)

## WOMEN DEVELOPMENT CELL (WGC) OF AIKTC

Sr.No	Name Of Member	Designation
1.	DR. RAJANI SHETTIGAR	Chairperson
2.	AR. PREETI PANSARE	Member-Secretary
3.	DR. PRABHA JOSHI	Assistant Secretary
4.	MRS. MEERS VERMA	Distinguished Member
5.	MRS. HASINA KHAN	Distinguished Member
6.	AR. PRAJAKTA WADWALKAR	Representative- Teaching Staff
7.	PROF. ARIF IQBAL	Representative- Teaching Staff
8.	MRS. SHAHEEN ANSARI	Representative- Non-Teaching
9.	MEMBER AWAITED	Representative-Class IV Staff
10.	Dr. RAJENDRA MAGAR	Advisor

The constituted committee will strive to achieve the objectives of AIKTC-WGC and all AIKTC staff and faculty will extend their fullest support and co-operation in their endeavour

## **DISCIPLINARY & ANTI-RAGGING CELL**

PROF. SAJID IQBAL -Controller

Sr.No	Name of Member	School / Department
1.	PROF. SANDEEPKUMAR PRAJAPATI	SoA
2.	PROF. ABUSUFYAN SHAIKH	SoP
3.	Company of the Compan	SoET
(i)	PROF. SHAFI MUJAWAR	Civil
(ii)	PROF. MUBASHIR KHAN	Computer
(iii)	PROF, RAVIKIRAN KARPE	Electrical
(iv)	PROF. BANDA NAWAZ	Electronics &
		Telecommunications
(v)	PRØF, ZAKIR ANSARI	Mechanical
(vi)	PROF. GAZALA PARVEEN	Humanities & Science







# **Spread Your Wings: Cultural Events, Sports and Societies**

Participation in cultural events, sports and societies undoubtedly help in the all-round development of a student's personality. We, at AIKTC, therefore encourage students to participate in such extra & co-curricular activities. Our efforts are to allow students to spread their wings and experience the creative side of life tool some of the activities undertaken in the academic year are mentioned below:

SPORTS: Volleyball, Cricket Matches, Chess Tournaments, Table Tennis, Women's Cricket, etc.

SOCIAL PROGRAMS: Blood Donation Camp, Pre-Diabetes Check-Up Camp, Swatchh Bharat Abhiyan. etc.

SEMINARS & EVENTS: Oral Cancer Awareness, Personality Development, Quadrant, Bonhomie, Fuerza, etc., etc.

It is indeed our honour to be chosen as a preferred venue by the army and government agencies for holding the "ARMY RECRUITMENT DRIVE", "ORDINANCE EXAMINATION" & LOK SABHA & VIDHAN SABHA ELECTIONS.













# **Faculty Training Programs**

- AUTOCAD workshop
   QMS operational procedures of AIKTC
   Presentations Skills
   Quality Management system
- Transactional Analysis Green Building Technology Towards building a Centre of Excellence Working Etiquettes
- Time Management
   Screening for Pre-diabetes at AIKTC, Panvel & Govandi
   Oral Cancer Awareness
- Establishment of Women Care & Development Centre (WCDC)
   A programme on Personal Hygiene & Cervical Cancer
- Seminars & workshops on "Examinations and Assessment" & "Quality management System (QMS)", "Presentation skills" "Truth of Life and Goal Setting, a Spiritual Journey", "Abuse of communications, connectivity, convergence, content and cooperation", Effective Teaching", "Knowledge Management", "Towards Researchoscope", "Strategic Planning for sustainable growth and development", "From Good to Great Teacher", "Women Dignity and Security Today".

The Faculty of AIKTC have published 4 Papers in National Journals and 9 papers in International Journals.

11 National Conferences & 17 International Conferences were attended by the faculty .

