



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

STRATEGIC PLAN 2019-2024



Plot No. 2&3, Sector 16, Khandagaon, Near Thana Naka, New Panvel, Navi Mumbai



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

CONTENT

1. About the Institute.....	01
2. Vision-Mission-Mandate and Core Values	02
3. SWOC Analysis.....	04
4. Short-Term and Long-Term Goals.....	05
5. Strategic Plan (2019-2024)	06
5.1. Innovations in Teaching & Learning	
5.2. Research & Development	
5.3. Industry-Academic Connect	
5.4. Value Added Training & Placement	
5.5. Strengthening Alumni Connect	
5.6. Human Resource Welfare & Development	
5.7. Societal Impact	
5.8. Towards Institute as Centre of Excellence	

Innovative Teaching - Exuberant Learning

Vision : To be the most sought after Technical campus that others would wish to emulate.



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

1) About the Institute

Anjuman-I-Islam, Mumbai is an educational, social, and charitable trust founded in 1874 by Justice Badruddin Tayabji (First Indian Judge of Bombay High Court and Third President of Indian National Congress). It has rendered pioneering services to the country for the last 145 years and is known for Secularism and National Integration. There are 95 schools and colleges under its portals and educating more than 110 thousand students every year. The Anjuman-I-Islam established its Second Technical Campus named Kalsekar Technical Campus (AIKTC) located at New Panvel in 2011. The AIKTC is approved by All India Council for Technical Education (AICTE), New Delhi; Recognized by the Directorate of Technical Education (DTE) Maharashtra and is affiliated to the University of Mumbai. The AIKTC has state-of-the-art infrastructure and instructional facilities for undergraduates and postgraduate students in various functional areas of specialization, viz. Engineering and Technology (Civil, Computer, Electrical, Electronics & Telecommunication and Mechanical), Pharmacy and Architecture. In a very short time, AIKTC has become a well-known institute in Mumbai and evolved as vibrant campus with good governance having well-established systems and procedures.



2) Vision-Mission-Mandate and Core Values

VISION:

To Be The Most Sought After Technical Campus That Others Would Wish To Emulate.

MISSION:

Creating Exuberant Technical Professionals.

The AIKTC has been established by the Anjuman-I-Islam in order to promote planned and sustainable development of technical education consistent with state and national policies.

MANDATE:

Conduct need based programs that ensure technically competent and morally confident human resource who are globally acceptable. Collaborate with national and international institutions, R&D establishments, Organizations like AICTE, MHRD, UGC, Industry and User agencies.

MISSION ELEMENTS:

- To implement the Outcome Based Education (OBE) Model to conform to our belief “Student Learn What We Teach”
- To encourage and upgrade teachers for innovative teaching skills, research and practice.
- To provide necessary facility, machinery, equipment, atmosphere and ambience that would enable quality academics, research and practice.
- To create an eco-system for professional competition, lifelong learning and reward mechanism.
- To prepare and encourage students for societal welfare activities, higher studies, entrepreneurship, employment, research and innovations to become a complete Human Resource.



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

CORE VALUES

1. **Accountability:** We are responsible for our decisions and work professionally.
2. **Communication:** We share information appropriately, promptly and openly.
3. **Compassion:** We provide care with kindness and empathy that considers and meets each individual's needs.
4. **Honesty:** We trust each other and are trustworthy.
5. **Integrity:** We do the right things even when no one is watching.
6. **Respect:** We listen politely and treat every person with dignity and courtesy.
7. **Teamwork:** We are reliable, friendly and we help each other.



3) SWOC Analysis

In order to guide strategic Plan evolution, SWOC Analysis workshop was conducted with different stakeholders. The matrix below lists out some of the key SWOC's that came up in these workshops:

<p>STRENGTHS (Internal, Positive)</p> <p><i>As an Institution..</i> What do we do well? What unique resources can we draw on? What do others see as our strengths?</p>	<p>WEAKNESSES (Internal, Negative)</p> <p><i>As an Institution..</i> What could we improve? Where do we have four resources than others? What are others likely to see as weaknesses?</p>
<p>Excellent Infrastructure. Strong academic environment. Experienced & supportive management. Financial support to needy students.</p>	<p>Senior faculty staff appointment Lack of R&D culture & ecosystem Lack of quality research publication Poor Training & Placement</p>
<p>OPPORTUNITIES (External, Positive)</p> <p><i>As an Institution..</i> What good opportunities are open to us? What trends could we take advantage of? How can we turn our strengths into opportunities?</p>	<p>CHALLENGES (External, Negative)</p> <p><i>As an Institution..</i> What trends can harm us? What our competitors doing? What Challenges do our weaknesses expose us to?</p>
<p>Campus can facilitate Multidisciplinary Education Accelerate path to Autonomy</p>	<p>General lack of interest of students in technical programs Overarching regulatory hurdles Quality of students</p>



4) Short Term & Long-Term Goals

Short-term Goals (1-2 years)

1. Enhance Student Engagement and Quality:

- Implement targeted remedial programs to raise the academic standards of incoming students.
- Increase participation in value-adding programs through motivational initiatives and rewards.

2. Boost Placement Rates:

- Develop a series of industry-specific workshops and training sessions in collaboration with potential employers to enhance job readiness.
- Strengthen the career counseling services to provide personalized guidance and support.

3. Industry Collaboration:

- Initiate partnerships with local industries to establish at least one industry-sponsored center of excellence focused on emerging technologies or research.
- Launch a series of guest lectures and interactive sessions with industry leaders to foster networking and practical learning.

4. Faculty Development:

- Conduct specialized training sessions to equip faculty with the latest pedagogical strategies and industry-relevant skills.
- Encourage faculty participation in short-term consultancy projects to enhance their practical exposure.

Long-term Goals (3-5 years)

1. Research and Interdisciplinary Initiatives:

- Establish comprehensive research centers for all academic programs to foster innovation and interdisciplinary collaboration.
- Secure funding and resources to support cutting-edge research projects and publications.



2. **Alumni and Stakeholder Engagement:**

- Develop a robust alumni engagement program that includes mentoring, guest lectures, and funding opportunities for current students.
- Create a stakeholder advisory board to regularly assess and guide the institution's strategic direction.

3. **Enhancement of Institutional Capabilities:**

- Expand the Startups and Entrepreneurship Development Cell into a full-fledged incubation center, offering resources and mentorship for student and faculty startups.
- Implement an advanced e-governance system to streamline operations and enhance transparency in academic and administrative processes.

4. **Student Development and Industry Readiness:**

- Develop a comprehensive soft skills training curriculum that is integrated into all academic programs.
- Establish a continuous industry feedback mechanism to regularly update curricula and training programs based on evolving industry standards and needs.

5. **Attract High-Quality Students:**

- Launch a targeted marketing campaign to highlight the institution's strengths and unique offerings to attract top-tier students.
- Enhance scholarship programs and financial aid options to make education accessible to a broader range of high-achieving students

5) **Strategic Planning 2019-2024**

Strategic plan/perspective plan is a futuristic planning document that lays out core areas of emphasis which shall help in achieving short- and long-term goals of the institute. The plan looks at both external as well as internal environments with respect to strategic areas of growth and improvement. IQAC along with different stakeholders decided on eight key areas of strategic growth.

1. Innovations in teaching & learning
2. Research & Development
3. Industry-Academic Connect



4. Value Added Training & Placement
5. Strengthening Alumni Connect
6. Human Resource Welfare & Development
7. Societal Impact
8. Towards Institute as Centre of Excellence

5.1) INNOVATIONS IN TEACHING & LEARNING

To create a multidisciplinary and engaging learning environment for students by incorporating innovative pedagogy with an overall objective to develop academic and professional competencies.

ACTION PLAN:

- a) Integrate student centric teaching methods to enhance student engagement*
- b) Extensive use of ICT based tools for an immersive learning experience*
- c) Provide ecosystem for practical & real-life experiences*
- d) Scaffold learning ecosystem with smart classrooms, digitalized library and state of art lab equipment's*
- e) Explore multidisciplinary programs*

5.2) RESEARCH & DEVELOPMENT

To create and nurture a research ecosystem for faculty & students.

ACTION PLAN:

- a) Explore collaboration with institute of excellence for research projects*
- b) Approach funding agencies for developing and executing high impact research projects*
- c) Financial Support to faculties on their research publications & Patents and attending seminars, workshops, conferences and FDPs*
- d) Build and sustain research aptitude by participation in research writing and project competitions*
- e) Establish research schemes & seed money scheme to promote research contributions*



5.3) INDUSTRY-ACADEMIC CONNECT

To build a strong industry connect for ensuring students are receiving industry relevant skills.

ACTION PLAN:

- a) *Establish engaging MoU's with domain industry leaders*
- b) *Explore industry sabbatical for faculty*
- c) *Enrich teaching with Industry faculty*
- d) *Explore collaborative projects relevant to society*

5.4) VALUE ADDED TRAINING & PLACEMENT

Expand career opportunities by creating a multidimensional development program that offers training, expert interactions and guidance leading to skilled workforce.

ACTION PLAN:

- a) *Develop a placement module that prepares students for new age career opportunities*
- b) *Build a strong industry connect for enabling matching student placement*
- c) *Plan and execute workshops, training sessions and expert interactions*
- d) *Introduction of value added courses*

5.5) STRENGTHENING ALUMNI CONNECT

To build and sustain strong Alumni connect for meaningful contribution to campus.

ACTION PLAN:

- a) *Organize regular Alumni meet for robust engagement*
- b) *Explore Alumni mentoring program for current students according to domain interest*
- c) *Actively seek placement and networking opportunities through working Alumni*

5.6) HUMAN RESOURCE WELFARE & DEVELOPMENT

Empowering Human Resource with focused development plan in areas of pedagogy and governance.



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi.
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

ACTION PLAN:

- a) *Enrich domain and soft skills by organizing training and guidance programs*
- b) *Strengthen institutional capacities by promoting faculty participation in refresher program, FDP & STTP*
- c) *Build a culture and decentralization and proper delegation*
- d) *Ensure staff welfare by offering wide range of platforms*

5.7) SOCIETAL IMPACT

Addressing societal challenges while fostering community engagement and empowerment, striving for measurable and sustainable positive impacts on society.

ACTION PLAN:

- a) *Make students aware on societal challenges and initiating thinking process*
- b) *Establishing NSS unit and Unnat Bharat Abhiyan Scheme*
- c) *Increase in extension activities*
- d) *Increase usage of renewable source of energy*
- e) *Clean and Green initiatives*

5.8) TOWARDS INSTITUTE AS CENTRE OF EXCELLENCE

Mobilize resources and structural compliance to ensure institute an institute of importance/excellence.

ACTION PLAN:

- a) *Ensure system and procedures in place with ISO certifications*
- b) *Ensure all programs are appropriately accredited by relevant accreditations bodies*
- c) *Getting accreditation of NAAC and improvement of grade*
- d) *Getting Autonomy*



9

Director
Anjuman-I-Islam's
Kalsekar Technical Campus

Innovative Teaching - Exuberant Learning
Vision : To be the most sought after Technical campus that others would wish to emulate.