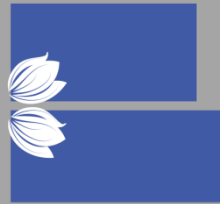


Satish Misal Educational Foundation's



BRICKTM

SCHOOL OF ARCHITECTURE



Strategy Plan 2018-19 to 2023-24

Internal Quality Assurance Cell

S.M. E.F.'s Brick School of Architecture





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Background of IQAC

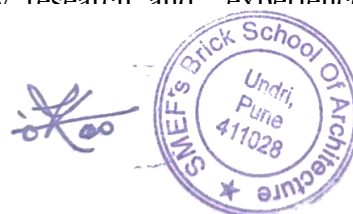
The institute had established College Development Committee (CDC) in the beginning years, which is primarily responsible for academic and infrastructure related development of the institute. The institute had Academic committee to look into holistic development of academic systems. Hence the quality in multiple aspects was looked after these two committees in the initial years of the institute. The management of the institute decided to go for National Assessment and Accreditation Council's (NAAC) accreditation and adopted the guidelines given by NAAC and constituted a cell named as Internal Quality Assurance cell (IQAC) as a quality sustenance measure in year 2018-19. The members of CDC and academic committee had taken lead in this process. The already developed systems and processes remained in place and some newer processes and members were added to these. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. And with establishment of IQAC, the academic goals and roadmap of development was designed in line with the vision and mission of the institute. The institute works on philosophy to include every system and individual in the institutional development; hence the process of development had included all the systems and individuals as role players with the definite roles. These roles were defined in a way that it gave them opportunities to grow as individual too and support and strengthen the systems. IQAC has been functioning for development of the systems that promote the holistic academic excellence and making students of the institute as responsible citizen of the Nation.

The major areas of '*quality*' in S.M.E.F.'s Brick School of Architecture are categorized as follows:

1. Academic Quality
2. Holistic development of students and faculty
3. Establishing and nourishing connections with the industry and organizations
4. Development of physical and academic infrastructure in the institute
5. Positivity and well-co-ordinated team work in all the processes
6. Thoughtful organization of the academic, cultural and sports related activities

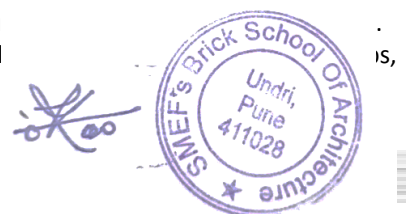
The roles played by IQAC in the institute are

- a) Monitoring and assuring quality in academic administration. This includes admissions, scholarships, accounts and regulatory compliances
- b) Pedagogical development of student centric methods of teaching and learning. It is considered that context changes time to time and the generation gap is very fast in the present time, hence the pedagogy needs to be flexible to adopt these changes of time and leaning pattern of the students. Hence this development is a continual process in the institute.
- c) Assuring the progressive pedagogy that evolves by research and experience of teaching and learning



- d) Designing and monitoring the system of well-co-ordinated, stress free and still meaningful learning environment for the students¹;
- e) Timely and reasonable assessment process of academic performance of the students.
- f) Monitoring the teaching learning processes in terms of attendance and performance of the students and ensuring efforts to help the poor performers become good performers and good performers to excel in the area of their expertise.
- g) Ensuring the error free examination system and setting protocols to communicate with the university and Board of studies.
- h) Making plan for expansion of the institute, in terms of additional courses, and higher studies
- i) Assessing the state of infrastructure through faculty and student council and identify the areas of maintenance, repair, and development, and communicating the same to the infrastructure team.
- j) Collaborating and networking with other institutions in India and abroad.
- k) Development of the skill set and research abilities in faculty, and encouraging them for all rounded development.
- l) Development of the systems that regards the intellectual as well as emotional side of the employees, and provide them conducive work environment.

¹B.Arch. Program is one of the most difficult programs in terms of time co Faculty at Brick makes sure that the submissions of all the courses are well so that students can focus on the given exploration without stress.



Constitution of IQAC

NAAC has suggested the following structure for the constitution of this cell

- Chairperson: Head of the Institution
- A few senior administrative officers
- Three to eight teachers
- One member from the Management
- One/two nominees from local society, Students and Alumni
- One/two nominees from Employers /Industrialists/stakeholders
- One of the senior teachers as the coordinator/Director of the IQAC

Following are the members of the present IQAC in the institute for as on May 2018.

1	Management Representative	Ms. Pooja Misal
2	Chairperson-Head of Institution	Dr. Poorva Keskar
3	IQAC Coordinator	Ar. Shraddha Manjrekar
4	Academic Coordinator	Ar. Manali Deshmukh
5	Faculty	Ar. Abhang Kamble
6	Faculty	Ar. Sharduli Joshi
7	Faculty	Ar. Divya Mallavrapu
8	Admin	Ms. Rupali Dhanawade
9	Admin	Mr. Sanket Jahangirdar
10	Student representative ²	Mr. Chaitanya Gokhale
11	Alumni	Ar. Ishan Keskar and Ar. Bhairumal Sutar
12	Employers	Ar. Vishwas Kulkarni
13	Industrialists	Mr. Vijay Sane and Ar. Swati Vaidya
14	Stakeholder	Dr. Shruti Nigudkar

² The general secretary of the student council will be the student representer



Strategy Plan for the institute for year 2018-19 to 2023-24

Introduction to Strategic Plan

SMEF's Brick School of Architecture has developed a strategic plan to achieve its institutional vision in a sustainable way. The strategic plan helps in aligning the strategies and decisions that propel the institution towards accomplishment of the goals. Resource allocation and prioritization can be guided by this plan. Further implementation can also be monitored and controlled by the strategic plan. Overall, it serves as a fulcrum for all decision making.

Vision

SMEF's Brick School of Architecture to be recognised for imparting holistic learning and research oriented architecture education in an inclusive learning environment where teachers effectively engage with students and impart the ability to communicate, collaborate and compete in a global economy with strong skills, in-depth knowledge and humility.

Mission

- Creating an open platform for learning that welcomes every student from diverse cultural backgrounds and unique thought processes.
- Giving every student the freedom to learn, and the encouragement to become life-long learners.
- Building a bridge between teachers and students to ensure open communication and promote a two-way learning process.
- Developing social-emotional learning with skills like respect, listening, self-awareness and attention to foster mindfulness in education.

Goals

- To design curriculum not confined to academics, but also related to collaboration, social connections, emotions and feelings.
- To support environment -friendly practices and contribute to sustainable architecture through the learning process.



- To generate resourceful and interactive learning environments.
- To embrace leadership as a trait of entrepreneurship and help students fuel their dreams with all the support possible.

Core Values

Creativity and Intellectual Curiosity

- Excellence
- Integrity and Prudence
- Leadership and Resourcefulness
- Humility and inclusive environment

Plan in detail

S.M.E.F's Brick School of Architecture has developed Five Year Strategic Planning that aims to take a step towards the achievement of goals integrating the core values of the institute as well as takes into consideration the seven criteria quality indicators as mentioned in NAAC framework. The strategic plan revolves around the strategic goals anticipated.

Strategic Goals 2018-2019 to 2023-24

1. Evolving systems and process to monitor and enhance teaching learning processes
2. Faculty Competency Building
3. Enhancing Research Capabilities
4. Strengthening collaborations
5. Extension Programs in Allied Disciplines
6. Enhanced Community Engagement
7. Developing infrastructure
8. Holistic Development of students
9. Evolving systems for administrative processes³

³ Goals 8 and 9 were added in year 2022-23



Plan for 2018-2019

S.No	Strategic Goals	Plan for 2018-2019
1.	Evolving systems and process to monitor and enhance teaching learning processes	Reviewing existing system and enriching it. Focus on integrating learning from earlier semester into the next cycle
2.	Faculty Competency Building	Conduct at least two workshops for faculty improvement in the area of holistic approach towards teaching and learning. Encourage faculty to develop expertise in any one area of knowledge.
3.	Enhancing Research Capabilities	Encourage students to write research papers in National Conference and faculty to present at National and International Conference
4.	Strengthening collaborations	Preparing a master list of various professional consultants and guiding the final students for internship with experts in various segments. Exploring assignments related to industry
5.	Extension Programs in Allied Disciplines /Doctorate	Not in plan
6.	Enhanced Community Engagement	Faculty to think about some competitions and projects where can involve students in the niche areas of their interest
7.	Developing Infrastructure	Increasing the sports infrastructure

Plan for 2019-2020

S.No.	Strategic Goals	Plan for 2019-2020
1	Evolving systems and process to monitor and enhance teaching learning processes	Focusing on out-come based integrated learning with emphasis given to designing explorations suitable to the different types of learners
2	Faculty Competency Building	Encouraging Faculty to attend the training programs run by Council of Architecture and other competitive research organizations. In an year every faculty should attend one such training program
3	Enhancing Research Capabilities	Exposing students to different types of publications and platforms to present research papers
4	Strengthening collaborations	Finalise the opportunity from USGBC for starting LEED Lab in the institute. This will help students get exposure to international Green Rating System of LEED OM V4.0. Inviting international professional consultants for interacting with the students and guiding the final year students through an opportunity for internship with their organisations.
5	Extension Programs in Allied Disciplines /Doctorate	Preparing a list of post graduate courses that are preferred by students. Inviting expert consultants to guide students about the various post graduate courses offered by national and international universities
6	Enhanced Community Engagement	Dedicated time for societal projects in the time table. The projects to be initiated by faculty .
7	Developing Infrastructure	Making a permanent exhibition space to demonstrate the students' work. Increase of safety measures in the campus, like CCTV cameras, fire extinguishing system, etc.

Plan for 2020-21

	Strategic Goals	Plan for 2020-2021
1	Evolving systems and process to monitor and enhance teaching learning processes	Developing systems to accommodate online academic administration Forming an advisory board of experts from the industry for enhancing the strategic development of the teaching learning processes
2	Faculty Competency Building	<ol style="list-style-type: none"> 1. Faculty training and development for creating and delivering online content. 2. Encourage faculty to pursue short term courses as an additional qualification and develop capabilities in areas of interest. 3. Encourage faculty for quality improvement programs, pursuing PhD, 4. Discussions and deliberations with industrial experts through formal sessions
3	Enhancing Research Capabilities	<ol style="list-style-type: none"> 1. Conceptualize and make a framework for introducing Centre of excellence as a platform for research 2. Encouraging faculty to write papers in Peer reviewed journals, building centre for excellence;
4	Strengthening collaborations	<ol style="list-style-type: none"> 1. National Collaboration 2. Encouraging students to participate in international competitions 3. Encourage students to qualify various eligibility examinations to be competent to work in government consultancy
5	Extension Programs in Allied Disciplines /Doctorate	Explore niche areas to start PG course. <u>Background regulatory work for permission of PG course</u>
6	Enhanced Community Engagement	Participation of the students or/and faculty in the architectural competitions related to societal concern projects. Different areas of contribution- architectural, non-architectural etc.
7	Developing Infrastructure	Upgrading on the digital technology with the necessary software's to meet the studio need and equipping the students well for the industry.

Plan for 2021-2022

S.No	Strategic Goals	Plan for 2021-2022
1.	Evolving systems and process to monitor and enhance teaching learning processes	Review the online teaching method used as rapid response and device e content as per protocols. Implement “Blended teaching Learning”
2.	Faculty Competency Building	1. Faculty training for “Blended Teaching Learning” 2. Faculty to undergo training and qualification in the respective centers of excellence
3.	Enhancing Research Capabilities	1. Under centre of excellence with special interest groups encouraging publications 2. Exploring possibilities of funding in the research 3. Identify opportunities for Institutional research
4.	Strengthening collaborations	Collaborate with organizations and institutes on Global platforms for academic and research purposes.
5.	Extension Programs in Allied Disciplines /Doctorate	Collaborating summer schools with international universities as a pre-study for design studios
6.	Enhanced Community Engagement	Increasing participation of the students or/and faculty in the architectural competitions related to societal concern projects- 2-3 such competitions should be explored
7.	Developing Infrastructure	Enhancing the universal accessibility in the campus. Developing an auditorium of good quality acoustics to house expert talks.

Plan for 2022-2023

S.No	Strategic Goals	Plan for 2022-2023
1.	Evolving systems and process to monitor and enhance teaching learning processes	1. Evaluation of objectives based learning. Grading the teaching plan in terms of percentage of achieved objectives in skills, thinking and design development. 2. Evaluation and Feedback system for blended learning (teachers, students, experts from the industry) including indicators of key areas of learning.
2.	Faculty Competency Building	Under the Centres of Excellence – developing the labs and experiment along with their students for innovations.
3.	Enhancing Research Capabilities	Writing minimum one paper and publishing from each of the centre of excellence Students and teachers jointly to publish the research work- based on thesis or dissertation projects.
4.	Strengthening collaborations	Strengthen collaborations with industry- Exploring and encouraging industrial projects as part of the assignment that could be taken under all subjects. integrated learning. Explore opportunities for collaboration and focus on exchange of faculty expertise inputs
5.	Extension Programs in Allied Disciplines /Doctorate	Collaborate with consultancy firms on Global platforms on consultancy based projects
6.	Enhanced Community Engagement	Publishing architecture related articles in regional language that reaches to society at large.
7.	Developing Infrastructure	Hostel facility to be made available on campus
8.	Holistic Development of Students	Continuing with the regular processes like - Brick 12 on12, Research and Travel Grant, Library activity of Chai with Author, Societal Concern Projects Periscope- Career guidance cell, portfolio and internship Workshops, Certificate programs- For spending time on the area of their own passion, Exposure tours, Physical and mental wellbeing, Student clubs' activities- Sports, Theater, Music, Dance, Sketching, Spiritual club, Photography, Movie club, and Celebration of the days of national and international importance
9.	Systems for administrative processes	Organogram for decentralized governance Vision and Yearly plan for each vertical responsibilities given to members of Academic Council Human resources to be assigned and Budget allocated

Plan for 2023-2024

	Strategic Goals	Plan for 2023-2024
1.	Evolving systems and process to monitor and enhance teaching learning processes	Formalization (Formal System Introduction) of Outcome based Education System
2.	Faculty Competency Building	Organizing a COA TRC by in house faculty at Brick
3.	Enhancing Research Capabilities	<ul style="list-style-type: none"> i. Organizing training sessions for the faculty for statistical methods of research ii. Organizing a research symposium and encouraging faculty writing papers into it. iii. Collaborating with interdisciplinary organization for initiation of collaborated and interdisciplinary research ideas.
4.	Strengthening collaborations	<ul style="list-style-type: none"> i. Conducting collaborative studios with the international firms. ii. Keeping the collaborations active for conducting multidisciplinary activities
5.	Extension Programs in Allied Disciplines /Doctorate	Background work for M.Arch. Program in Sustainable Design and Construction
6	Enhanced Community Engagement	<ul style="list-style-type: none"> i. Connecting students to the experts in allied fields who have contributed to the society ii. Connecting activities of students with the adopted villages under UBA
7.	Developing Infrastructure	Upgrading infrastructure for <ul style="list-style-type: none"> i. studios and classrooms for M.Arch. program, ii. Conference room and iii. Audio-visual facility
8	Holistic Development of Students	<ul style="list-style-type: none"> i. Enhancing academic flexibility and multidisciplinary learning with more possibilities of certificate courses ii. Organization of a Film Festival iii. Exploring joint research opportunities for students and alumni
9	Administrative Systems	Updating the detailed induction program for faculty and students