

Crafting Dimensions that Speak the Language of the New Millennium SINHGAD TECHNICAL EDUCATION SOCIETY'S

SINHGAD COLLEGE OF ARCHITECTURE

(Affiliated to University of Pune & Approved by AICTE& COA) (ID No. PU/PN/Engg./151/2000) S.No. 44/1, Vadgaon (Bk), Off Sinhgad Road, Pune 411041

ACCREDITED BY NAAC

Tel.: 020 24100000 / Ext. – 341, 347 Website: www.sinhgad.edu

Tel./Fax: 020 24351439 E-mail:scoa@sinhgad.edu

Prof. M. N. Navale M. E. (Elect.), MIE., MBA Founder President **Dr. Mrs. Sunanda M.Navale** B.A., M.P.M., Ph.D. Founder Secretary

Dr. Banani BanerjeeB. Arch. M.C.P., Ph.D.,
Principal

STRATEGIC AND DEPLOYMENT PLAN OF INSTITUTE

Long-Term and Short-Term goals

Swami Vivekananda believed education is the process and power for manifestation of perfection already exists in human. We at Sinhgad College of Architecture (SCOA) do consider that education system should not be mere collection of information, rather needs to be human-making and character building mechanism to enable students to be aware of self and the real world. Education refers to a wide spectrum of activities where students avail opportunities to develop their abilities in a holistic manner to develop generic skills, application skills and life skills. In accordance with the vision of the institute of 'crafting of sensible & responsible architects for the society', core values, and the missions, the institute has prepared in long-term and short-term goals. The long-term goals are framed with policies and strategies setting benchmarks and towards making of multidisciplinary knowledge hub as recommended for single institute in the National Education Policy 2020. The short-term goals are framed for progressive achievement of long-term goals with improvements and corrections.

Long-Term goals

1. Conducive Academic Environment

- State-of the art physical infrastructure to learn, demonstrate and progress
- Transparent and collaborative work culture
- Competent faculty

2. Academic Excellence

- Systematic curriculum delivery, monitoring and evaluation
- Faculty development programs
- Collaborations for exchange of knowledge and skills

3. Outcome Based Education (OBE)

- Student centric pedagogy experiential, participative teaching-learning system
- problem-solving analytical thinking, critical reasoning, experimental and research
- continuous evaluation system

- feedback for concurrent quality enhancement
- Alumni collaborations

4. Holistic Development of the students

- co-curricular, extra-curricular, social activities
- teamwork and soft skills
- employability and self-entrepreneurship

5. Ethics and Values

- · value system through teaching learning
- Code of conduct

6. Social Responsibility

• Awareness of 'real world' challenges and responsibilities towards building of the nation

7. Decentralized Governance system

- Various Committees at different levels for formulating policies, strategies for implementation deploying faculty and staff under STES management as
 - Level 1 Management & principal
 - Level 2 Management, principal, senior faculty & staff
 - Level 3 Internal committees faculty & staff
 - Level 4 teacher-student committee

Short-Term goals

• Systematic Curriculum Implementation

- Teaching learning schedule preparation in accordance with OBE
 - o Calendar for curriculum delivery for each term and for each year of all divisions with
 - Submission, marking, jury, esquees, etc.
 - Site visit, study tour, workshop, guest lectures
- Various formats, policies for systematic implementation
- Session Plan and Lesson Plan for each subject for each year of all divisions
- COs and attainment targets/benchmarks to be framed
- Assignment and marking as per COs
- Teaching Content preparation
- Assignment / design briefs, notes to be prepared by subject teachers' team for all divisions

Academic excellence with accordance to OBE

Pedagogy: Experiential, experimental, participative learning: site visits, workshops, lectures
of experts

• Continuous Evaluation System

- Progressive marking, jury, practice tests, etc.
- Quarter/ monthly meetings (IAMC) for auditing status of curriculum implementation, students' academic performance and attendance
- monthly performance and attendance digital reports sending to parents
- identification of slow learners/ defaulters and discussed in PTA
- · Remedial measures, regular mentor-mentee counseling

- feedback from students, faculty
- Sessional subjects Progressive assessment, marking and feedback- regular, mid-term and end-term, internal and external jury etc.
- Theory subjects practice tests, question banks, extra classes etc. for InSem and EndSem examinations
- Result analysis of SPPU examinations and actions to be taken for betterment and OBE

Quality enhancement mechanism

- Faculty Development Programs sponsored for attending and collaborations for organizing
- Sessions for Exchange of knowledge and experiences within faculty
- IQAC meetings with recommendations

Value added courses

• To increase employability of students, value-added courses are conducted on topics which are not included in the syllabus as

• Co and Extra-curricular activities

- Comprehensive term-wise calendar of academic schedule of various events
- Proper organization of each event

Publications

- Study tour reports
- Shodh-sankalp, selected research papers of students from RIA subject
- Annual Magazine 'Abhivyakti'

Exhibition of students works

• In order to exhibit excellent academic works of students, selected portfolios are displayed in permanent galleries and in website of SCOA

• Research initiatives

- National level Conference and FDP organized under COA-TRC in alternative year
- sponsoring of faculty to participate
- Students' participation in conferences and mentored by faculty