



SINHGAD TECHNICAL EDUCATION SOCIETY'S

SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to Savitribai Phule Pune University & Approved by AICTE, NBA, NAAC)

Sinhgad Institutes

Gat No. 309/310, Kusgaon (BK.), Off Mumbai - Pune Express way, Lonavala, Dist Pune - 410 401.

PROF. M. N. NAVALE
M E (Elect.) MIE, MBA
Founder President

DR. (MRS.) SUNANDA M. NAVALE
B A, MPM, Ph D
Founder Secretary

DR. M. S. GAIKWAD
M E, Ph D (Electronics Engg.)
Principal

6.2.1-The institutional Strategic/perspective plan is effectively deployed

Extract of the Resolution passed in the Meeting of the Managing Council of the Sinhgad Technical Education Society held on 8th June 2020 at 5.00 pm in the office of the Society at 19/15, Smt. Khilare Marg, Erandwane, Off Karve Road, Pune – 411004

That the Sinhgad Technical Education Society vide its Managing Council Meeting held on 8th June 2020 at 5.00 p.m., vide item no. 4(g) has Resolved that, Sinhgad Technical Education Society' Sinhgad Institute Of Technology Kusgaon (Bk.), Lonavala shall follow the Perspective Plan- 2020-2030 from the academic year 2020-2021.

Proposed by: Dr. (Mrs.) Sunanda M. Navale

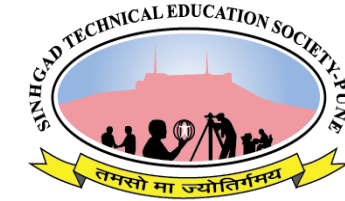
Seconded by: Mrs. Rachana Alok Ashtekar

The above resolution was passed unanimously.


Dr. M. S. Gaikwad
(Principal)



Celebrating 25 Years — of Academic Excellence —



Sinhgad Institutes

Approved by AICTE, Recognised by D.T.E. (Institute Code – EN 6185),

Affiliated to Savitribai Phule Pune University, Pune (A.Y. 2004-05 onwards)

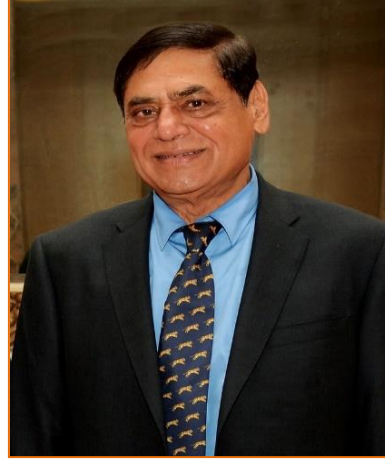
Establishment year: Academic Year 2004 - 05

PERSPECTIVE PLAN: 2020 – 2030

Sinhgad Institute of Technology, Lonavala, Pune



OUR DYNAMIC LEADERSHIP



Prof. M. N. Navale

Founder President, Sinhgad Institutes

Everyone will find a wealth of learning opportunities here that would serve as an essential stepping stone to a fulfilling life and career.

Education is not mere accumulation of facts; it is preparation of life itself. Education and knowledge are two important aspects which always take the students higher and higher. A blend of wisdom and ethics develops the personality of the students, moulds their character and develops their skills which help them cope up with problems and challenges of the complex world of today. The aim of Sinhgad Institutes is not only to make the students successful in life, but also make them conscious of their duties and responsibilities towards their fellow citizens.

Established in the year 1993, Sinhgad Institutes offer quality education from pre – primary to Doctorate programmes. From a humble beginning, the Institute has spread to a large expanse in quality education. At Sinhgad Institutes everyone will experience the ambience of a place where students are always striving for excellence. The students always continue to scale new heights of achievement in manifesting talent and winning achievements.



OUR DYNAMIC LEADERSHIP



Dr. (Mrs.) Sunanda M. Navale
Founder Secretary, Sinhgad Institutes

We build a bright future at Sinhgad Institutes!

The world is fast converting to a knowledge economy where the only wealth is information. Information that will lead you towards the direction of success. At Sinhgad Institutes the sky is the limit in the pursuit of excellence. Here, we aim to promote a system of integral education in a student friendly environment. We believe that our assets are our students and we enable them to soar high-morally, socially and spiritually. We believe that our students need to learn that the secret of success and contentment lies in discovering one's own strengths as well as limitations. The students are groomed into a complete individual with a quality of leadership in them.

We emphasize on sports, cultural activities and extracurricular activities. This helps the students to enhance their personality and progress laterally.



OUR SOURCE OF STRENGTH & INSPIRATION



Mr. Rohit M. Navale

Vice-President (HR), Sinhgad Institutes

We welcome you to experience the difference

Sinhgad Institutes is a herald in recognizing the needs of the industry and meeting the requirements by developing human capital equipped with knowledge, skills and values essential for good performance. It integrates knowledge with professional inputs from industry and orients the students with qualitative theoretical knowledge that enables them to use in practical situations

The faculty of Sinhgad Institutes strives to keep pace with the changing trends in academics and industry. We train our students to face the challenges at global context. Our aim is to impart knowledge and enhance professional skills which enable the students of different backgrounds to achieve their educational goals and develop their overall personalities to become effective global leaders.

Sinhgad Institutes takes pride in its faculty, students and alumni who have proven their mettle at the frontiers of knowledge and creativity across the spectrum of academic and professional activities by engaging in research and community services.



OUR SOURCE OF STRENGTH & INSPIRATION



Mrs. Rachana Navale Ashtekar
Vice-President (Admin), Sinhgad Institutes

We inculcate the best of creative and technical skills and teach the students indispensable human qualities.

As an educational institute we have always prided ourselves on our cutting edge approach to education. We believe that education has to keep pace with the world and today when the world can change at a moment's notice, we have managed to keep our students at par with the best in the world. Extraordinary education extends the biggest service to the individual, to the nation and to the humanity at large. With students fired with the spark of determination to excel, a competent and dedicated faculty here, leaves no stone unturned. Everybody is geared towards ensuring best practices, and that is definitely the case at Sinhgad Institutes. We have a tie up with Harvard and have followed their case study based pedagogy. Thus, our approach to education has always been aimed at involving the students in academics through interactions. We have the best technology in place for ensuring that our students do not miss out on anything. And our faculty is the engine that keeps the institution running with its ceaseless efforts and constant innovation.



THE CAPTAIN OF THE SHIP



DR. M. S. Gaikwad, Principal, SIT, Lonavala

SIT being premier Institute is committed to fulfil ambitions for excellence in quality technical education, produce competent engineers and good human beings.

The campus has 150+ acres artistically landscaped, lush green campus, conducive to quality teaching and learning. We strive to develop SIT as a benchmark in engineering education. It is an ultimate destination for students to groom their overall personalities along with academic excellence. These are achieved through Value Addition Programmes (VAPs), Student Training Programmes (STPs), Lab Innovations, Train The Trainers (TTTs), Project Based Learning, Cultural activities, Technical events, etc., Training and Placement Cell with the facility of Corporate Training Centre is dedicated to nurture our students to face global challenges. Sinhgad Sports academy with facilities and coaches of national standards is established to explore hidden sport talents amongst students. Welcome to such live, vibrant campus and best wishes for glorious journey towards bright and successful future.



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Our Management Bodies:

Board of Trustees

Board of Trustees of Sinhgad Institute of Technology, Lonavala is constituted under Sinhgad Technical Education Society vide Bombay Public Trust Act. 1860(21). Society Registration Number- Maharashtra/7199.93/Pune dated 06/07/1993.

This is the supreme authority to provide us all the rules and regulations for running the institute smoothly. They provide us all the infrastructure and other privileges to conduct day to day affairs. The members of the Board of the Trustees discuss issues/matters at an interval of six months in the presence of President. The member Secretary of the Board of Trustees place the points in front of the members.

List of Board of Trustees Members for Academic Year 2020-21

Sr. No.	Name	Designation
1	Mr. Maruti Nivrutti Navale	President
2	Mrs. Sunanda Maruti Navale	Secretary
3	Mr. Rohit Maruti Navale	Vice President (HR)
4	Ms. Rachana Navale Ashtekar	Vice President (Admin)
5	Mrs. Shruti Rohit Navale	Member
6	Mr. Sukhadeo Nivrutti Nawale	Member
7	Mrs. Vijaya Sukhadeo Nawale	Member
8	Mr. Sanjay Sadashiv Navale	Member
9	Mr. Dadasaheb Vithoba Navale	Member
10	Mr. Somnath Mahadeo Navale	Member
11	Mr. Gul Kishinchand Shahani	Member



Governing Body

The outcome of Board of Trustees is thoroughly discussed point to point in Governing body Meeting. If they feel some corrections, they report the same things to Board of Trustees for discussion and get it confirmed by them.

List of Governing Body Members for Academic Year 2020-21

Sr.No.	Name of the Member	Designation
1	Hon. Prof. M. N. Navale Founder President, STES	Chairman
2	Dr. (Mrs.) Sunanda M. Navale Founder Secretary, STES	Member
3	Mrs. Rachana Navale Ashtekar Vice-President, STES	Member
4	Mr. Rohit M. Navale Vice-President, STES	Member
5	Mrs. Shruti R. Navale	Member
6	Shri Arvind V. Deshpande Director, STES	Member
7	Nominee of the AICTE, New Delhi (Industry Expert)	Nominee
8	Nominee of the Director of Technical Education, Maharashtra State, (Ex-Officio)	Nominee
9	Nominee of the Savitribai Phule Pune University, Pune	Nominee
10	Nominee of the Govt. of Maharashtra	Nominee
11	Dr. M. S. Gaikwad Principal, SIT, Lonavala	Member Secretary
12	Mr. G. K. Shahani	Special Invitee



Academic Monitoring Committee

Academic Monitoring Committee is responsible for drafting, implementing different academic policies for smooth & uniform conduction of academics throughout the academic year. At the commencement of academic year action plans are discussed with the Principal and Heads of various departments for delivering effective teaching learning process. The academic monitoring committee reviews the effectiveness of action plans as well as advocate the measures for improvement.

The Academic Monitoring Committee monitors the following activities:

- The progress of the coverage of the syllabus and attendance of the students of each class.
- Academic calendar for conducting various activities by all departments.
- Effective operation of all activities mentioned in academic calendar and in perspective plan.
- Extra-curricular activities for overall growth of students and participation of all stake holders.
- Periodical feedback of stakeholders and corrective action on it.

List of Academic Monitoring Committee Members for Academic Year 2020-21

Sr. No.	Name of the Member	Designation
1	Dr. M. S. Gaikwad, Principal	Chairman
2	Dr. S. D. Lokhande, Principal SCOE Vadgaon.	Management Representative
3	Dr. D. D. Chaudhary, Vice-Principal, HoD (EnTC)	IQAC Coordinator
4	Dr. S. D. Babar, HOD (Comp)	Member
5	Dr. A. A. Kalage, HOD (Elect.)	Member
6	Mr. S. M. Gaikwad, HOD (Mech)	Member
7	Dr. R. V. Babar, HoD (IT)	Member
8	Dr. P. S. Patil, HOD (App.Sci. Deptt)	Member



Process of Perspective Plan

The institution has a long-term planning for the growth and development that is reflected in its Perspective Plan. The Internal Quality Assurance Cell (IQAC) of the Institute takes initiatives in the preparation of the perspective plan. All the quality indicators determined by NAAC framework is inclined towards the development of the institution that refers to the quality sustenance and quality enrichment. It intends to cover social, economic and spatial development of all stake holders. The guidelines of **NEP2020** are taken in to account for quality assurance.

National Education Policy 2020 envisions an India-centric education system that contributes directly to transforming our nation sustainably into an equitable and vibrant knowledge society by providing high-quality education to all.

The zest of NEP 2019-2020 is abridged in-

1. Students should not only learn but also should learn how to learn.
2. Implementation of three language formula
3. Scientific temper
4. Communication
5. Ethical reasoning
6. Nurturing the culture of teaching
7. Propel the GER (Gross Enrolment Ratio)
8. Autonomy must mean the freedom to Innovate
9. Institute will take the lead in community service.
10. Curriculum, pedagogy, assessment and student support will be revamped.
11. Internationalization of higher education
12. Research and Innovation across the country in all academic disciplines
13. Need of a born teacher, not like for the sake of teacher



PERSPECTIVE PLAN: 2020 – 2030

Who we are:

About Sinhgad Technical Education Society

Sinhgad Technical Education Society (STES) was established in August 1993, under the able and dynamic leadership of Prof. M.N. Navale with an objective of providing quality education in the field of Engineering, Management, Medical, Dentistry, Pharmacy, Architecture, Hotel Management and the basic school education from kinder garden onwards. There are **85** institutes under the aegis of STES offering full-fledged school education, Diploma, Graduation, Post-Graduation courses and Ph.D. programmes in various branches of Engineering, Science and Management at **12** campuses ideally located in pollution free lush green and picturesque environment conducive for learning. Every Institute is duly accredited by NBA/NAAC, approved by AICTE and affiliated to University

About Sinhgad Institute of Technology (SIT)

Sinhgad Institute of Technology (SIT), Lonavala since its establishment in 2004 being premier Institute is committed to fulfil aspirations for excellence in technical education, produce competent engineers and good human beings. The institute has 30+ acres artistically landscaped, lush green campus, conducive to learning.

We strive to develop SIT as a benchmark in engineering education. It is an ultimate destination for students to groom their overall personalities along with academic excellence. These are achieved through Value Addition Programs (VAPs), Student Training Programs (STPs), Train the Trainers (TTTs), Lab Innovations, Project Based Learning, Cultural activities, Technical events, etc. Training and Placement Cell with the facility of Corporate Training Centre is dedicated to nurture our students to face global challenges. Sinhgad Sports academy with facilities, coaches of national standards is established to explore hidden sports talents amongst students.



Vision of the Institute

उत्तमपुरुषान् उत्तमाभियंतृन् निर्मातुं कटीबद्धाः वयम्।

We are committed to produce not only good engineers but good human beings, also

Mission of the Institute

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing a unique value system, transparent work culture, excellent academic and physical environment conducive to learning, creativity & technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

Vision and Mission of the Institute focuses on the needs of society by providing quality education. The governance comprising Governing Body (GB), Local Management Committee (LMC), and Academic monitoring committee (AMC) and Internal Quality Assurance Cell (IQAC) play significant roles in the evolutionary reforms towards positioning the Institute. A full freedom (academic, administrative and financial) is then given to the Principal, HODs and faculty in accordance with STES policy.

Objective

- All-round development of students relevant to the needs of industry and making them competent to face the challenges of globalization.
- Empowerment of faculty and staff through continuing education.
- Develop strong Industry-Institute Interaction to offer expertise for projects, training, testing & calibration and consultancy.
- Overall development of students through Student Training Programmes (STPs) and Value Addition Programmes (VAPs).
- Serve as Engineering Knowledge Centre (EKC) for society in general.



The vision, mission and objectives are displayed in the department at the HODs offices, notice boards, on the website, departmental newsletters, and magazine, technical paper souvenirs and printed on journal files.

The institute implements rigorous academic activities to ensure each of the implied components of the vision, mission and objectives is addressed. Strictly monitored process of planning and implementation, followed year after year, has shown improvement in academic performance of students.

Following standard operating procedure is adopted:

1. Program Educational Objectives (PEOs) are defined by the faculty of the department in line with vision and mission of the Institute.
2. Based on above PEOs, Programme Outcomes (POs) are defined.
3. Savitribai Phule Pune University curriculum is enhanced with institute defined modules.
4. Subject allotment is done on the basis of subject expertise with highest priority to junior faculty.

Short Term Goals

- All-round development of students relevant to the needs of industries and making them competent to face the challenges due to globalization
- Development of faculty and staff by deputing for higher studies and skill up-gradation
- To strengthen industry liaison by way of faculty training, student's projects, testing, memorandum of understandings (MoUs) etc.
- To start post graduate programme in information technology
- To start doctoral programmes in engineering
- To foster R & D activities in the departments

Long Term Goals

- Establish centre of excellence in engineering research
- Develop strong industry-institute interaction to offer expertise for projects, training and consultancy
- Seek academic autonomy leading to university status
- Serve as engineering knowledge centre for society, in general



Institute Perspective Plan

2020-2030

Following is the perspective plan of the Institute:

- 1. Improving the quality of Teaching – Learning Process**
- 2. Encouragement of research among staff and student**
- 3. Enhancing Industry – Institute – Interaction**
- 4. Engaging extension activities (case study of Techtonic)**
- 5. Quality Assurance Measures**
- 6. Infrastructure Development**
- 7. Green Campus**
- 8. Academic Autonomy**

The details are as follows:

1. Improving the quality of Teaching – Learning Process

- To provide more student-centric teaching – learning Pedagogy.
- To induct all the upcoming programs of SPPU like Honors Degree Programme of respective BoS of University.
- To up-graduate the skills of Faculty and Staff through STTPs, FDPs, QIP, Workshop, Webinars, NPTEL, Virtual Lab, IBM Skill Build, Udemy etc.
- To modify infrastructure with modern ICT teaching aid, WiFi facility,
- To develop Digital Library with all related software for Online and Offline facility.
- To enhance Industry interface through visits, internships and sponsored projects.
- To encourage student for Startups and Entrepreneurship.
- To analyze the feedback from all stake holders through ERP for Quality Improvement.
- To undertake sponsored project with participation from the industry



- To establish center of excellence in emerging technology
- To establish Career Counselling Center to excel student's personality development.
- To involve students in curricular and Extra-curricular activities to enhance employability of students.
- To develop well planned activities for fast learners and slow learners.
- To motivate students to participate in National and International competitions.
- To guide the students for higher studies and Competitive Exams.

2. Encouragement of Research among staff and students

- To provide the platform to the faculty and students for R & D activities.
- To involve students in creative thinking and innovative activities.
- To encourage faculty members to undertake research work and research publication in a reputed journal, conferences, etc.
- To motivate students to attend conferences, workshops, project of research orientation, publish research/review papers, etc.
- To invite experts and eminent person on research committee for evaluating progress of research activities in various departments.
- To take efforts to undertake sponsored research project, file and publish patents.
- To motivate faculty members to get the funding under the category of Research Promotion Scheme (RPS).

3. Enhancing Industry-Institution Interaction

- Providing platform to the students to undertake internship in respective industries
- Providing skill based training to the student.
- Signing MoU with organization/corporate/industry to exchange the knowledge and expertise in related program of engineering.
- Make an effort to educate the students for entrepreneurship.

4. Engaging extension activities

- Inculcating a value-added system in students by Value Added Program (VAP), Student Training Program (STP), GATE, GRE, TOEFL, Foreign Language Courses, Soft skill Training etc.
- Developing leadership qualities in students through various activities such as Techtonic
- Contributing to social change and promoting green initiatives
- Enhancing operational efficiency in academic and administration for better results.

5. Quality Assurance Measures

▪ Accreditation and Re-accreditation

- In Sinhgad Institute of Technology, Lonavala, The departments Computer Engineering, Information Technology, Electronics and Telecommunication and Mechanical Engineering had been accredited by NBA in the year 2013 for two years.
- Sinhgad Institute of Technology, Lonavala, had been accredited by NAAC in the year 2016 with Grade B⁺⁺.
- Institute has been participating into the NIRF, Atal Ranking.

▪ Internal Quality Assurance Cell (IQAC)

- Institute has well established IQAC, which meets regularly to assess academic achievement and administrative working for enhancing the quality of the education in the institute.
- The Institute has plans to go for every next cycle of NAAC and NBA.

6. Infrastructure Development

- Starting separate spacious central library by 2020-2021 to be completed by 2024- 2025.
- Separate Innovation and Incubation Centre with de facto standards for the students and faculty with all modern facility to start in 2023-2024 and to be

completed by 2024-2025.

- Good, Spacious refractory building for boys.
- Alumni Block in next two years.

7. Green Campus

The institute has established procedures for waste management. Reduce, Reuse and Recycle policy is emphasizing to promote energy conservation, to maintain green and clean campus.

Following procedures are adopted for various types of waste management:

A. Solid waste management:

- Waste like plastic, papers etc. are collected and sold out to scrap vendor from time to time.
- One side printed papers are reused for daily academic and administrative purposes. The paper waste (news-papers, examination answer sheets, files and journals) are shredded and sold to the agency for recycling.
- Daily garbage and biomass are collected by agency appointed and is disposed.
- The food waste from canteen is separated as dry and wet garbage in separate waste containers and disposed.
- Metal scrap is sold out in auction. The old jobs are reworked and reused for students practical.

B. Liquid waste management / Waste recycling system:

- The waste water lines from all toilets, bathrooms, kitchens etc. are connected to the septic tank.
- Waste water generated from Campus which includes sewage from the Institute buildings, boy's hostels, girl's hostel etc.
- It needs treatment before discharging it as effluent into natural stream/river etc. and same treated waste water is utilized for various purposes like gardening and irrigation.
- To treat waste water, 3E (Eco-friendly, Economical, and Efficient) microbial culture technology is adopted by the institute.

- The Sewage Treatment Plant (STP) of 13.5 Lac Liters/day improved the overall environmental health of campus.

C. E-waste management:

- The major E-waste includes desktop computers; UPSs, laptops, LCD and TFT monitors, and stabilizers are the most widely generated and stored properly.
- The Institute do categorization of e-waste based on hazardous and nonhazardous substances.
- Institute implemented various strategies of E-waste management in campus such as repair, reuse in coordination with various agencies.
- Reuse of components in mini projects and hobby projects of students, and displayed in corridors and laboratories for demonstration.
- The e- wastes like computers, keyboards mouse's etc. are collected and are disposed to the scrap dealer based upon the highest bidding.

D. Tree Plantation:

From the inception of this campus, it was seriously instated to establish the green environment and pollution free atmosphere. Tree plantation and garden developments are done on large scale. **Corporate garden** is one of the innovative concepts established with corporate world by planting trees on names of placement companies visited to campus. Also, on birthday of faculty members tree plantation is done as a corporate responsibility.

In future also in collaboration with NSS unit of our Institute, this tree plantation activity is plan to increase at large scale and make the campus green in all respect up to 2024-25. It is also planned to have medicated trees in campus before 2025-26.

8. Academic Autonomy

With all credentials and experience demonstrated over last 26 years in technical education so far and in line with New Education Policy, to apply for autonomy and achieve it. The process we will initiate in 2022-2023 as per required Industries standards and acquire it in 2024 – 2025 as the last but very important aspect of this perspective plan.

Title of Practice: Engaging extension activities

Case Study: Tectonic

Each year the institute organizes intercampus and intercollegiate Sinhgad Karandak as annual Technical Festival-NEON. This technical festival is an annual show which consists of students demonstrating and participating in various curricular and extracurricular activities relating to match cutting edge technologies. The events organized as Seminars, Workshops, Paper & Poster Presentations, Coding and various attractive Chill Zones. Brochure of the event is circulated to all the technical institutions and publicity of all the events is done via a help desk placed at all the nearby institutions. The 27 year long tradition of the institution continues to draw huge participation from all over Maharashtra.

Institute encourages their students to cultivate many skills, develop multi-faceted personalities and grab several awards through these myriad activities.

What is Tectonic all about?

Tectonic is the Technical Fest of Sinhgad Technical Education Society organized by various Institutes under STES, students participate in this event with one aim: To win the TechKarandak. In Tectonic more than 3,000 students participate every year. It consists of various types of events like technical, fun games, workshops, seminars and much more. Tectonic is a blend of innovative and challenging events with a pinch of enjoyment. Tectonic has been nurturing talents and giving bounteous opportunities to the young generation. It has proven to be a gigantic platform for students to acquire expedient traits. SIT hosted many events in all which consisted of Competitions, like Chill Zone events, Seminars, Workshops.





Sinhgad Institutes

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website: sit.sinhgad.edu

Evidence of Success:


Following list is testimony to the practice adopted for the Engaging extension activities among the students in the past.

Techtonic Details:

Year	2019-20	2018-19	2016-17
Number of Events	47	38	38
Number of Entries from SIT	2223	1368	1802

The perspective plan is proposed by Principal and approved by AMC

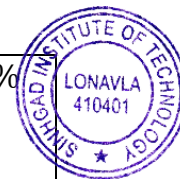



Dr. M. S. Gaikwad
Principal
SIT, Lonavala

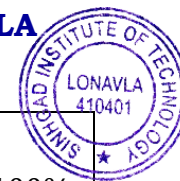


Annexure: Strategic Plan Matric for Academic Years 2020 to-2030

Sr. No.	Strategy/ Goal	Matric	2020-2021 (Baseline)	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030
01	Improving the quality of Teaching - Learning Process	Up-gradation of skills of faculty (STTP, FDP, QIP, Workshop, NPTEL, IBM Skill Build, Udemy etc.)	80%	90%	100%	100%	100%	100%	100%	100%	100%	100%
02		Industry interface (Internship)	80%	90%	100%	100%	100%	100%	100%	100%	100%	100%
03		Staff feedback	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
04		Sponsored project	50%	60%	70%	80%	90%	100%	100%	100%	100%	100%
05		Center of excellence	50%	60%	70%	80%	90%	100%	100%	100%	100%	100%
06	Encouragement of Research among staff and students	Patent filing and Publishing	30%	40%	50%	60%	70%	80%	90%	100%	100%	100%
07		Faculty Funding	20%	30%	40%	50%	60%	70%	80%	90%	100%	100%



08		Faculty member research work and research publication	50%	60%	70%	80%	90%	100%	100%	100%	100%	100%	100%
09		Students-research work and research publication	30%	40%	50%	60%	70%	80%	90%	100%	100%	100%	100%
10	Enhancing Industry-Institution Interaction	Skill based training	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
11		MoU	30%	40%	50%	60%	70%	80%	90%	100%	100%	100%	100%
12		Entrepreneurship	20%	30%	40%	50%	60%	70%	80%	90%	100%	100%	100%
13	Engaging extension activities	Extension activities	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
14		Social change and promoting green initiatives	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
15		Operational efficiency in academic and administration	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



Sinhgad Institutes

16	Quality Assurance Measures	Accreditation and Re-accreditation	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
17		Participation into the NIRF, Atal Ranking	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
18	Infrastructure Development	Maintaining high degree of living standards and hygiene at hostels.	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
19		Sport facilities- both indoor and outdoor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
20		separate spacious central library	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%
21	Green Campus	Solid waste management	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
22		Liquid waste management / Waste recycling	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%




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		system										
23		E-waste management	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
24		Tree Plantation	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
25	Academic Autonomy	Autonomy Institute	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%

The perspective plan is proposed by Principal and approved by AMC




Dr. M. S. Gaikwad
Principal
SIT, Lonavala