Strategic Plan

The Shetty Institute of Technology, popularly known as SIT, was established in the year 2011 to empower budding engineers with technical and entrepreneurial knowledge and skills, and to assist them in having a holistic growth.

Shetty Institute Of Technology is affiliated with Visvesvaraya Technological university, Belagavi, and is approved by the All India Council for Technical Education (AICTE). The college offers undergraduate programs in various disciplines of engineering, including Computer Science, Artificial Intelligence and Machine Learning, Civil Engineering and Electrical Engineering.

In pursuit of academic excellence and a commitment to shaping the future of engineering education, our engineering college has developed a comprehensive strategic plan that encapsulates our mission and vision. We recognize the pivotal role of our faculty and staff, emphasizing continuous development and the creation of an environment conducive to cutting-edge research and effective teaching.

NIRF Ranking: NIRF ranking within

Deemed to be university status: Achieve deemed university by

Other state students: Increase the number of students from other states

To achieve these goals ,the college is planning to implement the following strategies

Strategic Planning:

- Develop a clear and dynamic strategic plan aligned with the college's mission and vision.
- Regularly review and update the strategic plan to adapt to changing educational landscapes and societal needs.

Infrastructure Development:

- Upgrade and maintain campus facilities, including classrooms, laboratories, and recreational spaces.
- Invest in modern technology infrastructure to support teaching, research, and administrative functions

Student Services:

- Enhance support services for students, including counseling, career guidance, and health services.
- Implement effective communication channels for student feedback and concerns

Quality Assurance and Accreditation:

- Maintain and pursue relevant accreditation standards.
- Establish a continuous quality improvement process for academic programs and administrative services

Research and Innovation Culture:

- Foster a culture of research and innovation among faculty and students.
- Provide incentives and resources for faculty research and encourage collaboration.

Internationalization:

- Promote international collaborations, student exchange programs, and partnerships with foreign universities.
- Integrate global perspectives into the curriculum.

Faculty Development and Recognition:

- Support faculty development through training, conferences, and research opportunities.
- Recognize and reward outstanding teaching, research, and service contributions.

SWOT Analysis of Shetty Institute of Technology(SIT)

Strengths:

- High- calibre faculty with strong academic backgrounds and industry experience. Expertise in cutting-edge technologies and research.
- Curriculum is supplemented with add on courses, expert lecture in the latest areas of engineering and technology
- Quality intake students
- To foster quality teaching, student feedback on teachers and self-appraisal is conducted every semester
- Established linkages with neighbouring university and reputed companies for knowledge sharing and transfer

Weakness:

- Low proportion of faculty is motivated in pursing Ph.D
- Lack of funding from national organization for research and development
- Participation of alumni in the overall development of the college is less.
- Not many strong publications.

Opportunities:

- The college can emerge itself as a role model in the fields of engineering and management education adopting the best pedagogical tools.
- Skill development program for student to make them competitive in the current job environment
- Offering courses to staff and students through SWAYAM
- Establish stronger relationships with R&D organizations
- Provide more challenging and innovative research opportunities

Threats:
- Rapid advancements in technology and changes in industry requirements may lead to a mismatch between curriculum offerings and industry needs.

- Difficulty in recruiting and retaining qualified faculty members, particularly those with industry experience, can affect the quality of education and research.