STRENGTHS
Faculty & Staff Members
• Qualified and experienced faculty
• Doctorates (21%), pursuing Ph.D (19%)
• Expertise in multidisciplinary knowledge areas
• Faculty adopts ICT and blended teaching-learning process
• Student-centric functioning including mentoring and counselling
• Faculty representation in BOG/Academic council and participation in Curriculum design, development & implementation of Affiliated University
• Good number of faculty research publications in International journals & Conferences
• Rendering consultancy services enhancing Industry-Institute interaction and revenue
• Gender diversity: More than 35% of faculty are women, more than 40% students are girls.
• Faculty & Staff members are competent and trained for skill enhancement.
• Average working experience of staff is more than 15 years

Students & Alumni
• Advanced learners have demonstrated potential through projects and various competitive examinations for higher education and professional career
• Highest number of University ranks for all programmes
• Good campus placement, achievements in various activities through awards
• Alumni spread across the globe with more than 500 enterprises

Curriculum & Infrastructure
• Well-equipped infrastructure and educational learning resources
• Periodic review and revision of curriculum in accordance with industrial needs
• Well-established examination and evaluation processes for both UG & PG
• State of the art laboratories with research facilities
• Adequate Campus amenities and Wi-Fi along with ICT facilities
• Good library facility with adequate volumes and titles along with journals
• Gymkhana with all facilities and play ground
• Good residential facilities for boys and girls

WEAKNESSES
Awards & Recognition
• Need to enter in to more MOUs for increasing industry-institute interaction

Faculty & Staff Members
• More Faculty members need qualification upgradation and get acquainted with latest technology
• Need to focus on quality publications, patent filing and explore commercial potential.
• Consultancy services need to extend for all types of Industries

Students & Alumni
• Enhance number of students opting for higher education with counselling and training
• Need to increase placements in core companies
• Need to increase alumni interaction and strengthen alumni association through proper networking

Curriculum & Infrastructure
• Since self-financed institution, limited resources available for development of the laboratory
• University affiliated college, restriction on academic flexibility

SWOT ANALYSIS

OPPORTUNITIES
• To capture states of the benchmarking institutes through its graduates/nominal centres
• To provide best quality of education to students of all the categories
• To provide best quality of placement to the students
• To acquire international standard
• To expand to new areas
• To organize meetings with industries from all over the country
• To provide education to the students from rural areas
• To create awareness among the students about the importance of study

CHALLENGES
• Attractions of students to migrate towards metro cities
• Lack of proper career guidance and counselling facilities
• Inadequate placement facilities
• Inadequate research opportunities
• Inadequate opportunities for the students to interact with the industries
• Inadequate facilities for the students to pursue research in their respective fields

VISION
To impart quality Technical Education in accordance with the needs of the society through various academic programs.
• To foster learning process & to provide proper ambience for motivating students for creating awareness to excel in the ever expanding field of science & technology.
• To enhance career opportunities for students through exposure to industries & research institutions
• To strive for excellence by encouraging independent critical thinking, creativity & discipline
• To create awareness for engineering ethics & human values for instilling moral, social values & loyalty & to appreciate the rights of others & respect towards society & its heritage
• To help the students to implement their acquired Engineering knowledge for society & community development, thus enhancing a strong sense of social responsibility & accountability
• To reach to the community through various outreach programs to include the scientific technological spirit among all
• To promote and provide a framework to meet campus sustainability goals & mitigate climate change
• To help in nation building through a pool of dedicated, disciplined, intellectual & integrated manpower

STRATEGIC OBJECTIVES
• To develop a heterogeneous environment for research and development
• To assimilate and disseminate solutions to the local community and various issues of societal development
• To provide skilled employee in an industry-relevant technology.
• To guide students with career counselling for professional courses
• To create awareness and assist society in various national programs and fundamental rights such as: digital India, Gender equity, Swachh Bharat Abhiyaan, voters registration & awareness.
• To inculcate sense of responsibilities and respect towards society amongst youth through blood donations, yoga training sessions etc and encourage social welfare in the students.
• To provide training to faculty of Maharashtra and Karnataka on state-of-art technologies to become a force to be reckoned with.
• To increase the number of research scholars in each research centre.
• To provide sustainable solutions to various engineering problems with special reference to local conditions and various issues of societal development.
• To provide technical education in accordance with the needs of the society through various academic programs.

Mission
• To impart quality Technical Education in accordance with the needs of the society through various academic programs.
• To foster learning process & to provide proper ambience for motivating students for creating awareness to excel in the ever expanding field of science & technology.
• To enhance career opportunities for students through exposure to industries & research institutions
• To strive for excellence by encouraging independent critical thinking, creativity & discipline
• To create awareness for engineering ethics & human values for instilling moral, social values & loyalty & to appreciate the rights of others & respect towards society & its heritage
• To help the students to implement their acquired Engineering knowledge for society & community development, thus enhancing a strong sense of social responsibility & accountability
• To reach to the community through various outreach programs to include the scientific technological spirit among all
• To promote and provide a framework to meet campus sustainability goals & mitigate climate change
• To help in nation building through a pool of dedicated, disciplined, intellectual & integrated manpower

Quality Policy
To empower Faculty and Students by subscribing to Total Quality Management (TQM) and by adopting innovatively improving teaching-learning process in the field of Science and Technology to become a force to be reckoned with.

KEY ACTIVITIES
• Enhance heterogeneous environment for research and development
• Up gradation in qualification and enhancement of skill of faculty
• Enhance teaching-aids and effective teaching.
• Encourage to create mate material for effective learning.
• Encourage for research publications
• Library digitization
• Finance Mobilization
• Upgrade classroom infrastructure through adoption of state of the art educational technologies
• Promote student entrepreneurship
• Strengthening and Establishing Laboratories
• Modernising Conference Hall
• Management capacity building
• Initiate Institutional reforms
• Student guidance and counselling
• Alumni bonding
• Green campus
• Energy Efficiency Initiatives like solar plant
• Update curriculum
• Faculty Development Program
• Campus training and placement
• Industrial projects, Industry training
• Project-based learning, NPTEL programs, Hackathon
• Society need based projects
• Self learning subjects
• Virtual lab
• E-studio, E-submission, E-assessment
• Blended education
• Internet, Wi-Fi, MOODLE
• Communication Facilities
• Industry sponsored lab, Funded labs
• Employability skills
• Industry Electives and training to faculty and students

STRATEGIC MANAGEMENT Process of Walchand Institute of Technology