

6.2.1 The institutional strategic /Perspective plan has been clearly articulated and implemented

Core Objectives:

- To provide high learning infrastructure to the students and faculty.
- Recruit and Retain efficient faculty and provide scope for their career growth
- To increase industry interaction programmes for the benefit of students
- To introduce new courses focusing on the global and national needs of employment and to update the traditional courses in order to meet the present day challenges.
- To make teaching –learning process more interesting and fruitful for students as well as faculty with the help of ICT tools.
- Encourage the faculty to enhance the quality of the teacher-profile.
- To promote quality research/projects/patents/copyrights among faculty members
- To maintain the existing infrastructural facilities with the addition of new amenities for students.
- To provide professional/life skills for holistic development of the students along with teaching.
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VISION

To be a centre of excellence focusing on high quality technical education, research and technical services with global leadership competence to succeed in employment and higher education with ethical, social, entrepreneurial aspects updating to the real time requirements.

MISSION

- To impart high quality technical education by providing the state-of-the art infrastructure, core instruction.
- Advanced research and technical consultancy services with qualified and senior faculty.
- To prepare the students professionally deft and intellectually adept possessing excellent skill, knowledge and behavior with global competence.

Quality Policy

The Quality Policy of SVCE College is based on vision and mission of the college, which aims at empowering students through providing quality education and preparing them for industry requirements at all levels. Quality education offered to students, to promote innovative practices in teaching & research and making this institute as a centre of excellence in technical education system for the benefit of students.

Intended Core Values:

- Transformative Learning & Growth
- Quality Assurance
- Leadership

Short term Goals

- Quality Assurance through Accreditation by NBA and NAAC
- Focus on academic excellence by 100% in academic results
- Encouraging the students in all co curricular and extracurricular activities
- Provide CRT(Campus Recruitment Training) and add-on programmes for students to meet industry expectations
- To Develop Entrepreneurial skills of the students by giving different entrepreneurship programmes
- Focus on 100% placement for students

Long term Goals

- To achieve the status of Centre of Excellence in Technical and Educational Institution
- To offer different programmes for the development of rural students
- To undertake research and development works in all areas with government and industry alumni

Teaching Strategies

- To adopt knowledge sharing mechanism between faculty-faculty and faculty-student for quality deployment in all disciplines
- To implement participative learning methods in class rooms
- To use ICT tools in teaching
- To implement research based teaching for better results

Learning Strategies

- To introduce better learning platforms to both the students and teachers
- To adopt learning tools like NPTEL,MOOCS and other e-learning sources
- To follow case study approach in learning and research
- To provide the scope of self learning sources

Research Strategies

- To set up R&D cell to evaluate and monitor the quality education policy
- To focus on up gradation of laboratory equipments to meet research need
- To form collaborative research groups
- To apply for various grants and research projects
- To start the Incubation centre for innovative startup ideas

Training Strategies

- To train the students with the resource person from the industry
- To offer various training modules to students with the experts
- To create online portals for students
- To provide CRT training to students to improve their skill set

Placement Strategies

- To concentrate on internships to the students
- To promote the college strengths, facilities and pool of talented students to the industries
- To give placement to the students core and IT

Entrepreneurship Strategies

- To provide entrepreneurial training to the students to enhance their entrepreneurial skills
- To identify the students who have entrepreneurial interests
- To provide sufficient information to the students for their innovative ideas regarding funding , government support etc

Incubation and start ups

- To establish incubation cell with in the campus specially for engineering students
- To provide space for the industry to establish incubation centers on campus
- To encourage start up ideas of students as well as faculty

Industry interactions

- To take MOU's with industries
- To tie-up with industries for setting up advanced laboratories on campus
- To recruit freelancers from industry to teach the students with practical exposure

Alumni Relation

- To maintain and update alumni database
- To conduct alumni interactions with students