IMPLEMENTED PLAN (2018-23)

The institution has successfully implemented Long term Strategic Perspective plan for continuous improvement and move towards the realization of vision, mission and core values. The strategic plan is implemented from time to time duly implementing the feedback from stake holders and various academic and administrative bodies. The Higher Education plays a vital role in human resource developmentof the country by creating skilled manpower, enhancing industrial productivity and improving the quality of life.To keep the faculty themselves abreast of updates in higher education, habit of research and innovation are promoted .

Achievement of quality higher Education:

The Institute has progressed successfully collaborated with the reputed Educational Institutes and Universities for:

1. Students exchange, Faculty exchange and Collaborative Research.
2. Experimental and Demonstrative Teaching Learning process to Impart skill-based education in the Institution.
3. Thefaculty are trained in pedagogy and relevant Higher expertise for further strengthening their teaching skills and keep themselves abreast with the latest developments.

Collaboration to impart Skill-based Education:

In order to impart skill-based education, the institute is already collaborated with many IT/Skill based companies like ACT plastic, Ajna, Allsec, Altender, Capital, CMS IT, Galaxy, Gamma, GAR, Go speedy Go, HGS, Hyoseong, inmovidu, invensis, Karvy, Kwangiin, Maintec, Manomay, NNIIT, Primetec, Purple Talk, Ramtec, Smart Brains, Stellar, SUMVN, Sunsolv, Sutherland, talentishine, Vee teck, Wipro, Zanus., etc.,. As a part of this, the institute has guided more than 3,500 students to receive placements during the last five years.

Strategic Goals implemented:

    1. Timely updating Teaching and Learning process

2. Research and Development

3. Alumni Interaction

4. Industry Interaction / Collaboration

5. Student's development and participation

6. Staff development & welfare

7. Entrepreneurship

8. Library, ICT and Physical Infrastructure / Instrumentation

Strategic Planning implemented during 2018-2023

Timely updating Teaching and Learning process	❖ market Relevant and futuristic skill based Add on courses are introduced ❖ Pedagogical Innovation methods are used during teaching and learning process ❖ Teaching aids and ICT are used ❖ Lesson Plansare prepared based on CO & PO mapping ❖ e- learning resources are developed ❖ Research culture & facilities are promoted ❖ Mentoring and personal support are provided ❖ A transparent and fair feedback system are followed ❖ Continuous assessments are conducted
Research and Development	❖ About 16% of the total faculty are awarded with Ph.D. ❖ Central instrumentation lab is developed ❖ Funds are generated through Project proposals ❖ Some collaborations are made with Government & Private Institutesand Research Organizations ❖ Some patents are achieved ❖ Research papers are published in various journals of high repute. ❖ Books are published
Alumni Interaction	❖ Data base is maintained. ❖ Regular interactions with alumni is maintained ❖ successful alumni are recognised and honoured

	❖ Guestlecturers/internships/placements/training are conducted
	❖ Contributions are received
	❖ Brand ambassadors are identified
	❖ Funds are generated
Industry Interaction / Collaboration	❖ 28 MoUs are made with different industries
	❖ Career guidance is provided and received significant placements.
Student's development and participation	❖ Budget allotted for student development programme and activities
	❖ Student Training'sare conducted regularly &significant number of students got Placements.
	❖ Students representation is maintained in various committees
	❖ Many students participated in competitions and won medals
	❖ Competitions are organised.
	❖ All the achievers are awarded.
	❖ Number of students have participated in extracurricular activities.
	❖ Students have participated in social welfare activities.
Staff development and welfare	❖ Faculty Recruitment Policy is made and implemented.
	❖ Staff are encouraged to participate in Faculty Development Programmes / Staff Training programmes for quality improvement
	❖ Best possible work facilities & infrastructure facilities are provided on the campus
	❖ Career advancement schemes are implemented.
	❖ Staff are deputed for seminars, conferences and workshops etc.,.
Entrepreneurship	❖ About 28 MoUs with organizations for entrepreneurship development are made

	❖ Training& guidance for entrepreneurship development are made. ❖ More number of Experts are engaged for seminars, lectures, workshops,etc.,.
Library, ICT and Physical Infrastructure / Instrumentation	❖ Infrastructure is developed. ❖ More number of E-Journal & E-books are subscribed. ❖ Library infrastructure development. ❖ Most of the class roomsand laboratories are modernised ❖ Smart Class rooms are developed. ❖ ICT enabled classrooms are established. ❖ Safety & Security steps are taken up. ❖ RO Water facility is provided ❖ Medical facility is provided in the college campus and Hostels ❖ Sports (indoor/outdoor) facilities are developed. ❖ Greenery is maintained in the campus ❖ Rain water harvesting system established in the campus ❖ Clean and green campus is maintained.