PERSPECTIVE CUM STRATEGIC PLAN FOR 2014-2019

This effort was undertaken by the group of faculty members under the supervision of CEO and Principal. This group ensured participation from all the academic departments in a pre-defined manner. The response along with students from the institute are been studied and being followed after repeated discussions based on the summary of recommendations for the plan and requirements of the perspective plan. The group has decided and developed core strategies on which the perspective plan is built.

The core strategies are:

Enforce enhancement programs to upgrade the quality of faculty and showcase performances with global recognition and appreciation.

Grant to different departments promoting innovative proposals for new academic, inter disciplinary and research programs which enables them to reach national and international arena.

Attract the best students through EAMCET, JEE and provide high achievement programs which transform them into knowledge leaders.

Develop futuristic academic programs incorporating gender and social equity and professional ethics.

Use the best technology in teaching methods by providing the different facilities. Encourage new inter-disciplinary research programs which help them to connect teaching and research.

Enhance teaching and research methodologies, infrastructure support system by encouraging new ways of learning and understanding.

Develop central library, department libraries with e-journals, e-books, etc.

Encourage industry-academia interaction to promote internships, entrepreneurship.

Key performance indicators and Strategy

Key Performance Indicator	Achievement/Outcome	Goal/Target
1. Flexible Academic		<u>v</u>
Programs		
1.1. Academic Processes		
• Enrollment of reserved categories	The percentage of average enrolment of reserved categories during the plan period is 35-40 % in spite of scholarships given to the socially disadvantaged sections.	The target fixed for average percentage of seats filled against the seats reserved is 70-80%.
• Number of Departments	The average outcome in the plan was 7 which is near to the target	As institute, it is expanding and starting a number of departments depending on the
 Value added courses in percentages Employability focused courses 	It has achieved 65 courses against the target The institute has achieved 60% against the target of total	emerging trends. Institute proposes to offer 10- 20% more total courses. The institute proposed to focus on employability
• CBCS	courses It has met the target of 100%	courses.
 1.2 Academic Processes Full time teachers against sanctioned posts 	programs The institute has maintained	The institute proposed to have 100% CBCS programs.
• Percentage of teachers with Ph.D.	100%	The institute has been maintaining 100% faculty against the sanctioned posts
	Institute has achieved 16- 20% against the benchmark and it is in process to reach	during the plan period. The institute has fixed 30- 40% as bench mark for
• Average teaching experience of full-time teachers in years.	the target.	teachers with PhD.
-	The institute has maintained an average of 7 years	Institute has fixed an average
• Average percentage of full time teachers	experience	of 10 years as experience during this plan period.
receiving awards	On an average 10% faculty have received awards.	The plan targets for an
• Average percentage of teachers using ICT		average percentage of full time teachers receiving awards is 20%.
	Average percentage of teachers using ICT is 100%	The institute has taken

 1.3 Evaluation Process Declaration of internal marks in number of days Average % of student complaints about evaluation Student Pass percentage 1.4 Research 	against target of 100%. The institute declares the results within 1 week of completion of mid exams The institute has received <1% average complaints on evaluation.	necessary steps to train teachers in using ICT enabled classes. Institute maintains the date fixed and announces results within time. Institute maintains flawless examination system.
 Grants for sponsored research projects by the government Number of research projects for teachers funded by government and non-government organization Research papers per teacher Number of awards and 	Student pass percentage stood 70 to 80 % during this period. The institute has received 4.5 crores worth research projects. Only 0.63 research projects per faculty received.	Institute has set target of 85- 90% pass percentage during the period. The institute target of getting a minimum of Rs.7 Crores of sponsored research projects. The institute fixed a target of atleast 0.8 projects per faculty during this plan period.
 Number of functional MOU's Number of extension activities 	The average number of papers published during this period is 2.44% faculty per year. The institute has achieved 28 awards. It has 51 functional MOU's.	The institute has fixed a target of published two papers by each faculty in a year. The institute is committed towards community engagement to achieve awards and recognition. The institute targets to increase functional MOU's
 Average student participation in extension activities 1.6 Infrastructure 	Out of targeted 150 extension activities the institute has achieved around 95 activities during the plan period	with national and international organizations. The institute has fixed a target of 150 extension activities during the plan period.
 Budget allocation for infrastructure augmentation excluding salary Average annual expenditure for purchase of books and journals 	Average student participation is 80% against the fixed target.	The institute has a fixed target of about 95% participation by students in extension activities.

 Student computer ratio Average expenditure on maintenance of physical and academic facilities 1.6 Student Support and Progression Student benefitted by government/institute scholarships Placement of outgoing students 	The institute is fast growing and has spent more than 70% budget allocated. The actual expenditure spent on these items is 3% The institute has achieved 1:3 computer student ratio against the target. The institute has spent around 4.5% of budget.	The average % of budget allocation is fixed at 50% for this period. Average actual expenditure for purchase of books and journals is fixed to 3.8% of the budget. The institute target is 1 computer for a group of 3 students. The target is around 20%.
• Progression to higher studies	The institute has achieved 90%	The target set is 100% of students get benefitted of
 Number of awards, medals for outstanding performance in sports/cultural activities. Alumni Association Contribution 	The institute has placed 80% of eligible students during this plan. The students of 15% have progressed to higher studies.	scholarships. The institute has a target of 100% placement for eligible outgoing students, The institute plans various guidance programs for progression to higher education.
 1.7 Innovation, Incubation and Entrepreneurship Ecosystem for 	The students received various awards in sports/cultural activities	The institute target is about 3% students must get awards/medals.
innovation	The institute has succeeded in generating a fund of Rs. > 5Lakhs	The institute targets to mobilization of more funds from Alumni.
 Seminars/Workshops on IPR 	The institute has plan to establish separate centers for innovation, incubation and entrepreneurship	The institute targets to create an ecosystem for transfer of knowledge.
 1.8 Governance and E-Governance Percentage of teachers provided with financial support to attend workshops/conferences 	The institute has organized seminars/workshops on IPR	The institute has set a target to organize more seminars/workshops under IPR.

•	Teachers attending FDP's, Workshops/Conferences	The institute has provided funding to 80-85% faculty to attend FDP's	The institute has fixed target of 90% faculty to attend FDP's,
•	Strategic Alliances	The institute has achieved 90% faculty attending FDP's, workshops and Conferences.	workshops/conferences. The institute has a target of 100% faculty attending FDP's
•	Systems & Procedures	A number of relationships have been built or strengthened with DRDO, foreign universities, etc.,	The institute targets to strengthen academic, research and industrial alliances.
•	Degree of Governance decentralization and participative management	The institute has maintained process and mechanisms for handling student and faculty grievances. 60-70% of decentralization is	Institute targets to strengthen the existing system.
•	Perspective/Strategic Plan	available in the form of existing various different bodies and cells at the institute.	Institute targets 80% decentralization.
•	Existence of a handbook of rules and regulations	Institute has prepared perspective/strategic plan for a period of 15years starting from 2013-2024	The institute is expected to develop a plan for a period of 15-20 years.
•	E-governance	The institute has developed a manual covering service rules, promotional policies, recruitment policies, etc.	The institute maintains handbook.
•	Existence of IQAC	The institute has developed four modules.	The institute targets to make complete modules which
1.9 Mi	scellaneous Aspects	The institute has IQAC	cover all the parts of institute.
•	Gender equity promotion		The institute plans to function IQAC as per norms.
•	Renewable energy sources	The institute has conducted 26 gender equity programs	The institute has target of conducting 30 gender equity
•	Existence of waste management	The institute has achieved 33% of power requirements from alternate energy sources	programs per year. The institute has targeted to have 50% of its power requirement met by alternate
•	Rain water harvesting system	The institute has solid, liquid and e-waste management	energy sources. The institute maintains all

Green Practices	The institute maintains rain water harvesting through pits. The institute focuses much on green practices. The staff and students using public transport, green landscaping with trees and plants.	types of waste management. The institute maintains rain water harvesting pits. The institute adheres to green practices.
• Focus on human and professional ethics	The institute follows university curriculum which focuses on human values and professional ethics among students	The institute has target to develop courses on human values and professional ethics.