GOKARAJU RANGARAJU
Institute of Engineering and Technology
(Autonomous)

STRATEGIC PLAN 2020-25

The world is dynamic, technology is vibrant, and knowledge is unlimited. The ugly footprint left behind the corona virus breakout, has highlighted the VUCA nature of the world and tested the core of resilient nature of humans. Under these circumstances, creation of human capital with engineering and technical skills/knowledge is a prerequisite for achieving the onerous goal of development and self-sufficiency. In the wake of the Government embracing the policy of "Aatma Nirbhar Bharat" engineering and technical education assumes greater importance. Under these circumstances imparting engineering and technical education is challenging and huge. Achieving such a crucial task of imparting engineering and technology education, which is central to the mission of the Institute, requires a long term, all pervasive and comprehensive plan. In short, a strategic plan. The plan aims to meet the expectations, appreciable levels of satisfaction, of all the Stakeholders – students, parents, faculty, other employees and employers – with appropriate feedback following bottomup approach and corrective mechanisms. The major thrust of the Strategic Plan is to achieve calibrated improvement in the quality of Engineering and Technical education by utilizing the strengths, overcoming the weaknesses, grabbing the opportunities and mitigating the threats.

Vision
To be among the best of the institutions for engineers and technologists with attitudes, skills and knowledge and to become an epicenter of creative solutions.

Mission
To impart quality education with an emphasis on practical skills and social relevance.

Core Values

Excellence
Continually strive for achieving the highest standards in education and research

Integrity
Sustain an atmosphere of honesty, openness, and transparency in all dealings

Innovation
Promote a culture of curiosity and reward originality of thought and action

Entrepreneurship
Promote and nurture entrepreneurial spirit among students

Leadership
Develop leaders with ability to find creative solutions to the problems of the industry

Sustainability
Conduct research that addresses critical global challenges and promote public awareness of the issues involved

Service to the Nation
Utilize technology for building national wealth

Goals

I. Academic Excellence and Research
1. Implement OBE in spirit and action with relevant programmes for the Society
2. Recruit qualified teaching staff, motivate and develop them to be highly professional to suit the changing technologies.

II. Brand Identity
1. Improve the perception of the college amongst stakeholders
2. Improve the ranking of the college
3. Improve the accreditation status of the institute and programmes

III. Philanthropic Giving and Alumni Engagement
1. Make all students and staff conscious of their duty towards society and inculcate the habit of giving back to humanity and environment.
2. Expand the network and engagement with alumni

IV. Strategic Enrollment Growth
1. Support enrollment growth in quality and quantity with equitable and affordable opportunities through the development and utilization of actionable data and predictive analytics

V. Student Success
1. Assist students in becoming more independent, self-confident and effective learners who disseminate knowledge, innovate and solve problems creatively.
2. Assist students to reach their full potential so as to successfully transit to their chosen career paths.
3. Assist students to innovate and become pathfinders for a self-reliant society

Goals	Strategies
1. Implement OBE in spirit and action with relevant programmes for the society	▪ **Strengthen LMS along with ERP for administration and examination** ▪ **OBE Implementation** ▪ **Broaden knowledge and skill horizons of students**
1 **2. Recruit qualified teaching staff, motivate and develop them to be highly professional to suit the changing technologies.**	▪ **Transparent recruitment policy, administrative rules, appraisal system and publicity**
1. Improve the perception of the college amongst stakeholders	▪ **Improvement of perception on a positive scale amongst all stakeholders.** ▪ **Proactive steps to enhance GRIET pride and CRM towards all stakeholders.**
2 **2. Improve the ranking of the college**	▪ **Improve and Maintain High Rankings in surveys by by Government and Non-Government Agencies**
3. Improve the accreditation status of the institute and programmes	▪ **Maintain NAAC rating for the institute** ▪ **Maintain NBA accreditation for all the eligible programmes**
3 **1. Make all students and staff conscious of their duty towards society and inculcate the habit of giving back to humanity and environment**	▪ **All round Involvement of students in outreach activities and social service activities**
2. Expand the network and engagement with alumni	*** Strengthen alumni network and activities**
4 **1. Support enrollment growth in quality and quantity with equitable and affordable opportunities through the development and utilization of actionable data and predictive analytics**	▪ **Attract quality students** ▪ **Strengthen gSUPPORT to provide assistance to needy students** ▪ **Provide and publicize safe and congenial environment for needy students like girls, divyangans**
1. Assist students in becoming more independent, self-confident and effective learners who disseminate knowledge, innovate and solve problems creatively.	▪ **Introduce courses and pedagogy to improve critical thinking of students**
5 **2. Assist students to reach their full potential so as to successfully transit to their chosen career paths.**	▪ **Strengthen appropriate Placement related courses and training in tune with Industry requirements** ▪ **Establish a full-fledged Higher studies and competitive Examination Center (HSCE)**
3. Assist students to innovate and become pathfinders for a self reliant society	▪ **Expand incubation centre activities** ▪ **Strengthen innovative and entrepreneurial culture at GRIET**