



STRATEGIC PLAN 2016-2020

Achieving a 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 plant aims to meet the expectations, appreciable levels of satisfaction, of all the Stakeholders – students, parents, faculty, other employees and employers – with appropriate feedback 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 a centre for excellence in value based quality professional education carving research, innovation and entrepreneurial attitude that transforms students into globally competent society sensitized engineers.

Mission

- To create a student centric institute support with innovative pedagogy
- To maximize the utilization of the state-of-the-art infrastructure for the overall development of the individuals
- To encourage independent thinking and application oriented collaborative research in areas of tropical interest to contribute to the development of the region and the nation
- To provide an effective teaching & learning environment for training technical graduates with values, entrepreneurial attitude and globally employable skills
- To encourage participation in sports, co-curricular and extra-curricular activities resulting in over-all personality development.

Core Values:

Khammam Institute of Technology & Sciences is Committed to impart “ Quality Education & Training” leading to various professional Degrees and Aims to be a global Institution through continual improvement. We are committed towards developing and advancing the college as an Institution of higher learning by offering High Standard Technical Education through State- Of-the art Infrastructure, innovative pedagogical approaches and pleasant ambience. The innate talents of the students are nurtured through overall development by providing a number of circular, co-curricular and extracurricular activities.

We are also committed to implementing effective and transparent appraisal system. A good exposure to the students is offered through enhanced industry institution interaction (III), MOUs, expert lecturers, entrepreneurship, research and consultancy. The college provides conducive work environment to the faculty and staff by offering best facilities as per the regulating agencies for knowledge update, qualification improvement, etc.

Excellence:

- To impart Quality Education & Training” leading to various professional Degrees and Aims to be a global Institution through continual improvement.
- Developing and advancing the college as an Institution of higher learning by offering High Standard Technical Education through State-Of-the art Infrastructure, innovative pedagogical approaches and pleasant ambience.
- The innate talents of the students are nurtured through overall development by providing a number of circular, co-curricular and extracurricular activities.

Entrepreneurship:

- A good exposure to the students is offered through enhanced industry institution interaction (III), MOUs, expert lecturers, entrepreneurship, research and consultancy.

Integrity:

- The college provides conducive work environment to the faculty and staff by offering best facilities as per the regulating agencies for knowledge update, qualification improvement, etc.

Leadership:

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

Service to the nation:

- Utilize technology for building national wealth

GOALS OF THE COLLEGE:

- Teaching and Learning
- Research and Innovation
- Outreach and Engagement
- Development and Infrastructure

1. Enhance and Enrich educational Opportunities and ensure a focus on the students
2. Increase research enterprise and impact, Develop strategic partnerships and interdisciplinary collaborations
3. Increase visibility, outreach, and community engagement
4. Develop a sustainable infrastructure

Strategies deployed to achieve above mentioned Goals are:

Goal	Strategy
1. Teaching & learning	<ul style="list-style-type: none">• By delivering outstanding and evolving education programs, emphasizing experiential learning• By providing a global, real- world perspective of engineering in the learning experience.• Nurturing unique, modern curricula/ programs that engage prospective student
2. Research & Innovation	<ul style="list-style-type: none">• By creating a climate of interdisciplinary, translational research and development• By recruiting, developing and retaining outstanding and diverse faculty who are or will become International recognized• By establishing and growing major multidisciplinary research programs aligned with international priorities and societal needs
3. Outreach & engagement	<ul style="list-style-type: none">• By supporting and organizing appropriate outreach programs• By creating a pipeline of high quality local high school and middle school students through engagement via different projects• Through engaging alumni in educational programs and development
4. Development & infrastructure	<ul style="list-style-type: none">• By Implementing an outcomes-based budgeting/ financial model that aligns accountability and authority, and that provides incentives for department to achieve the goals• By enhancing faculty startup reserve funding to support new hires• By Exploring new revenue- generating academic/ outreach programs

KHAMMAM INSTITUTE OF TECHNOLOGY AND SCIENCES KHAMMAM

ACADEMIC ASSESSMENT

