

Vision & Mission

Dr. APJ Abdul Kalam Technical University, Lucknow, U.P.

VISION

To become an outstanding technological university at the cutting edge of technology that fosters and world-class knowledge dissemination, research, extension and leadership in technology innovation for industry and society.

MISSION

- To advance knowledge and educate students in science, technology, and other areas of scholarship that will best serve the nation in the 21st century.
- To empower our students to add value to their professional fields and contribute to social progress with their entrepreneurial spirit and ethical values.
- To develop a culture that encourages risk-taking, entrepreneurship and flexibility and by embracing change in the interest of organizational effectiveness.
- To provide our students with a holistic education and shape leaders and professionals who are prepared to respond to the demands of a global world.
- To prepare all students for lifelong learning and successful careers based on ethical foundation

Kashi Institute of Technology, Varanasi

Vision

To empower young generations for substantial contribution to economical, technological & social progress of the society worldwide.

Mission

- To contribute to the development of human resources in the form of professional leaders of the global cadre.
- To develop the holistic personality of the learners.
- To make this institute a Leading Center of Research.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (CSE & CS-AIML)

Vision

To be head of excellence in technical knowledge and research of Computer Science and Engineering along with good moral values.

Mission

- To strengthen core competency of students to be a successful, ethical, effective problem solver in Computer Science & Engineering through analytical learning.
- To promote interdisciplinary research & innovation-based activities in emerging areas of technology globally.
- To facilitate and foster the industry-academia collaboration to enhance entrepreneurship skills and acquaintance with corporate culture.
- To inculcate in them a higher degree of social consciousness and moral values towards solving interdisciplinary societal problems using industry academia collaboration.

Department of Electronics & Communication Engineering

Vision

To become a Central of Excellence in the Electronics & Communication Engineering producing innovation and Creative to meet the global challenges.

Mission

To provide a favorable platform to the students in order to help them attain quality education in Electronics & Communication Engineering. To educate students about professional and ethical responsibility and trained them to build leadership and entrepreneurship qualities for their career development to create opportunities and guide students in acquiring career-oriented jobs in the field of Electronics and Communication Engineering.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Vision

To become a Central of Excellence in the Electricals and Electronics Engineering producing innovation and creative to meet the global challenges.

Mission

To provide a favorable platform to the students in order to help them attain quality education in Electricals and Electronics Engineering. To educate students about professional and ethical responsibility and trained them to build leadership and entrepreneurship qualities for their career development to create opportunities and guide students in acquiring career-oriented jobs in the field of Electricals and Electronics Engineering.

DEPARTMENT OF MECHANICAL ENGINEERING

Vision

To be recognized internationally for engineering education and research, and for leadership to the profession. The following strategic characteristics and aspirations will enable the College to realize its vision:

- ***Small-college atmosphere*** that facilitates personal commitment to the educational success of students in a comprehensive university
- Undergraduate curricula that emphasize ***breadth and depth of education***, which link to areas contiguous to engineering
- Graduate education that prepares students for ***research and advanced problem solving*** needed to address complex engineering problems
- ***Internationally recognized research programs*** in each department with strong support from professional constituencies
- Demonstrable ***leadership and service*** in advancing engineering professionalism to meet society's needs
- Educational and research ***partnerships*** with health sciences, business, and other colleges, and with select agencies, universities, and industries
- Highly ***successful alumni*** who contribute to the profession in the global society

Mission

The mission of the Department of Mechanical Engineering is to provide an education that builds within students a solid foundation in mechanical engineering principles, expands the reasoning, communication and problem solving abilities of students, and prepares graduates who have the motivation and ability for lifelong growth in their professional careers; and to develop and maintain a world-class research program in selected focus areas within mechanical engineering that complements the educational mission and addresses the evolving needs of industry and society.

DEPARTMENT OF CIVIL ENGINEERING

Vision

To produce a new generation of Civil Engineering by providing state-of-the-art education in Civil Engineering recognized worldwide for excellence. This would be guide by extensive practical work in technology and management for industrial and social needs for sustainable development.

Mission

Our endeavor is to make the department the highest seat of learning, prepare Engineering equipped with strong conceptual Foundation coupled with practical insight to meet global business changes.

DEPARTMENT OF BIOTECHNOLOGY

Vision

To become a globally recognized department of higher learning by producing quality Engineers and Technologists in the field of Biotechnology Engineering.

Mission

To advance and spread knowledge in the area of Biotechnology and Life Sciences through multidisciplinary teaching and research contributing to healthcare, food, energy and environment.

DEPARTMENT OF APPLIED SCIENCE & HUMANITIES

Vision

To educate undergraduate students in field of applied science, preparing sincere and socially responsible students to thrive and contribute to an ever- changing global society.

Mission

*To provide strong foundation to the students through basic courses and value-added teaching in areas of technical field, innovation, personality development & competitive abilities and guide for their respective discipline.

*To provide students with a flexible yet solid learning infrastructure through proactive and adaptive service systems.

*To create and propagate knowledge and tools at the interfaces between areas of engineering, emerging trends of industries and other core areas of Applied Sciences and Humanities.

Department of Master of Business Administration

Vision

“To nurture the individuals as employable resources and entrepreneurial capital”

Mission

“Promoting individuals with managerial and leadership skills, entrepreneurial culture and ethical & spiritual values to be employable in dynamic business environment”

Department of Master of Computer Applications (MCA)

Vision

To be recognized as department of excellence by stimulating a learning environment in which student and faculty will thrive and grow to achieve their professional institutional and societal goals.

Mission

- To provide high quality technical education to the student that will never lifelong learning and build expertise in advanced technologies in Computer application.
- To promote research and development by providing opportunities to solve complex engineering problems in collaboration with industries and government agencies.
- To encourage professional development of student that will inculcate ethical values and leadership skills while working with the community to address societal issues.

