



# Adi Shankara

## INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
Vidya Bharathi Nagar , Mattoor, Kalady, Ernakulam District, Kerala State Pin: 683574



## CRITERIA 2- TEACHING- LEARNING AND EVALUATION

### 2.6. Student Performance and Learning Outcome



## VISION AND MISSION



## VISION AND MISSION

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Vidya Bharathi Nagar, Kalady, Ernakulam, Kerala

[www.adishankara.ac.in](http://www.adishankara.ac.in)

### **INSTITUTION - VISION**

To emerge as a Center of Excellence in Engineering, Technology and Management by imparting quality education, focussing on empowerment and innovation.

### **INSTITUTION - MISSION**

- Impart quality professional education for total upliftment of the society.
- Create congenial academic ambience that kindles innovative thinking and research.
- Mold competent professionals who are socially committed and responsible citizens.



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### **DEPARTMENT VISION MISSION STATEMENTS**

#### **APPLIED ELECTRONICS & INSTRUMENTATION**

##### **Vision**

Progress through quality education and evolve into a center for academic excellence in the field of Applied Electronics & Instrumentation

##### **Mission**

- Provide supportive academic environment for value added education and continuous improvement
- Develop socially responsible engineers with technical competence, leadership skills and team spirit.



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### **BUSINESS SCHOOL**

#### **Vision**

To emerge as a center of excellence in Management Education and Research through value-based learning.

#### **Mission**

- To disseminate quality education in management through a holistic and innovative approach.
- To foster a conducive learning environment and encourage continuous improvement.
- To build leaders of ethical values who can contribute to organization and society.



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### **CIVIL ENGINEERING**

#### **Vision**

To impart knowledge and excellence in Civil Engineering with global perspectives.

#### **Mission**

- To produce civil engineers of good ethical values to serve the society and nation.
- To provide knowledge base and consultancy services to the community in all areas of Civil Engineering.
- To promote innovative and original thinking in the minds of budding engineers to face the challenges of the future.

### **COMPUTER SCIENCE & ENGINEERING**

#### **Vision**

Nurturing globally competent Computer science and Engineering graduates capable of taking challenges in the industry and Research & Development activities.

#### **Mission**

- Imparting quality education to meet the needs of industry, and to achieve excellence in teaching and learning.
- Inculcating value-based, socially committed professionalism for development of society.
- Providing support to promote quality research.



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### **COMPUTER SCIENCE & ENGINEERING (ARTIFICIAL INTELLIGENCE)**

#### **Vision**

To be in the frontier of AI technology through quality of education, collaborative research and produce globally competitive, industry ready engineers with social commitment.

#### **Mission**

- Achieve excellence in the educational experience, fostering collaborative research through state-of-the-art infrastructure and innovative elements.
- Establish industry collaboration to address interdisciplinary challenges across diverse applications.
- Inspire students to develop into ethical, Innovative and entrepreneurial leaders through a socially-centered program

### **COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)**

#### **Vision**

- Empowering individuals with the skills and knowledge needed to thrive in the rapidly evolving field of Data Science.
- Providing cutting-edge education, fostering innovation, and preparing our students to become leaders and change-makers in the digital age.



## **Mission**

- Cultivating a dynamic learning environment that combines academic rigor with real-world applications
- Equipping our students with the practical skills, analytical mindset, and ethical foundation necessary to tackle complex challenges and drive positive impact through data-driven decision-making

## **ELECTRICAL & ELECTRONICS ENGINEERING**

### **Vision**

To be an exemplary department in electrical engineering to facilitate value imbued quality professionals.

### **Mission**

- Impart state of the art knowledge in Electrical and Electronics Engineering field.
- Inculcate the culture of Research and lifelong learning.
- Facilitate the professionals with commitment towards social & ethical values.

## **ELECTRONICS & COMMUNICATION ENGINEERING**

### **Vision**

To be recognized at the national and international level for excellence in Education and Research in Electronics and Communication Engineering.





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### **Mission**

- Inculcating leadership qualities, adaptability, and ethical values.
- Imparting quality education in the field of electronics, communication, and related areas to meet the challenges in the industry, academia, and research.
- Nurture the growth of each individual by providing a dynamic and conducive learning environment.

## **ELECTRONICS & BIOMEDICAL ENGINEERING**

### **Vision**

Evolve as a premier center in Electronics and Biomedical Engineering to meet the ever increasing needs for affordable and accessible health care technology focusing on innovative thinking and skill enhancement.

### **Mission**

- Provide outcome based quality professional education at par with global standards in the field of Electronics and Biomedical Engineering with high calibre faculty and excellent infrastructure
- Foster a culture of multidisciplinary research, comprehensive practical learning, and generating pioneering innovations by collaborating with academia, industry and clinical experts.
- Inspire biomedical engineers graduates to be responsible to address critical healthcare challenges with ethics, empathy and dedication for the betterment of mankind



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### INFORMATION TECHNOLOGY

#### **Vision**

Nurturing globally competent Computer science and Engineering graduates capable of taking challenges in the industry and Research & Development activities.

#### **Mission**

- Imparting quality education to meet the needs of industry, and to achieve excellence in teaching and learning.
- Inculcating value-based, socially committed professionalism for development of society.
- Providing support to promote quality research.

### MECHANICAL ENGINEERING

#### **Vision**

To make the Mechanical Engineering Programme a Centre of Excellence in professional education and research.

#### **Mission**

- To provide quality education for molding competent professionals in mechanical engineering
- To facilitate continuous learning environment
- To promote collaborative activities and positive contributions to society



## **ROBOTICS AND AUTOMATION**

### **Vision**

Progress through quality education and evolve into a center for academic excellence in the field of Robotics and Automation.

### **Mission**

- To provide a supportive academic environment for value added education and continuous improvement to become the leaders in robotic research and education.
- To develop socially responsible engineers with technical competence, leadership skills and team spirit.

## **BASIC SCIENCE AND HUMANITIES**

### **Vision**

To be a center of excellence in the discipline of Basic Science and Humanities.

### **Mission**

To develop human resources with sound theoretical and practical knowledge in Basic Sciences and Humanities and the ability to apply the knowledge to benefit the society.