



AL-AZHAR

COLLEGE OF ENGINEERING & TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University & Approved by AICTE)

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7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

The college began its operations in 2010 with the primary goal of encouraging academic excellence and competency in students, particularly in the rapidly expanding fields of engineering and technology on a global scale. The college offers five UG programs that have been recognized by the AICTE and are associated with Kerala Technological University.

VALUE BASED EDUCATION

The newcomers in the first year degree classes are given bridge courses and orientation classes which help them to get accustomed to the engineering education system. The first year students are given bridge courses in Mathematics and Science subjects. The students are subjected to continuous evaluation through assignments, class tests, internal tests, viva for labs courses.

The weak learners and advanced learners are identified in the process of evaluation and appropriate measures are taken. Advanced learners are given the responsibility of peer teaching and represents the college in university level competition. Remedial classes and tutorial sessions are scheduled for improving the performance of students. The performance of students is monitored and reported to the parents on time by their mentors. In the higher semesters, students undertake core subjects along with seminars, comprehensive viva, design project and main project.

Students of our college receive education that is founded on values. It attempts to achieve a multifaceted development of a human being, meaning intellectual, physical, spiritual, and ethical development. It instills educational and cultural ideals among students. Students would achieve a prominent place in society if they adopt the virtues of excellent behavior, self-confidence, and high values. The curriculum provides a means to implement values in the form of courses like Life Skills, Professional Ethics, Constitution of India etc., which focus on critical thinking on particular problems, handling engineering ethics and human values, team work, communication skills which provides the base for the inculcation of values.

Our College has been providing free Food and Accommodation for all faculties residing in the Campus and College Hostels. So we are able to attract faculties from neighboring states. The college bus fee is deducted to 75% of the normal fare for all our faculties who use the college bus facility.

The NSS unit at our college proposes various activities like the relief and rescue operations for flood relief measures. About 80 NSS volunteers from the college actively participated in relief efforts like cleaning the roads. The NSS volunteers cleaned up the area, made food packages for the flood victims, ran the communal kitchen, and gave out medications. In addition to participating in rescue efforts, the volunteers gave food packs to the afflicted people in several locations. They collected items of daily uses like dry ration, clothes, soaps, sanitary napkins, medicines of regular use, milk powder, bleaching powder, hand wash, sanitizers etc. This aroused a healthy social awareness and instilled a patriotic and national feeling in the minds of the students. Value based extracurricular activities are initiated by all

AL-AZHAR GROUP OF INSTITUTION

•College of arts & Science •Dental College •Public School •Law College •Teachers Training Institute (T.T.I) •Pharmacy College
•Polytechnic College •Training College (B.Ed.) •College of Paramedical Science •College of Engineering & Technology •Medical College

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departments of the college during the technical fest conducted every year. The students are trained in the art of living in total harmony with the environment.

Our college is provided free laptop to every first year students at free of cost to tide over the economic recession due to the covid-19 pandemic for conducting the online classes smoothly on 2020-2021 and 2021-2022 Academic Years.

Majority of the final year projects are designed and developed to serve the needs of society. The projects are supervised by the faculty, from the initial design to the final stage, and are accomplished in the form of a utility.

Hundreds of students from different regions of the district are making advantage of our AACET Fee Waiver Scheme which reduces their financial burden to study a professional program like Engineering.

The IQAC will integrate into an institution's system and work to achieve the objectives of quality enhancement and sustenance because quality enhancement is a continual process. The IQAC's mission is to improve quality continuously while enlisting the support of all stakeholders. To maintain high standards of work in academia and administration, the internal quality assurance cell offers recommendations and directives to the administration. The cell keeps track on the quality aspects of all the institution's academic and extracurricular endeavors.

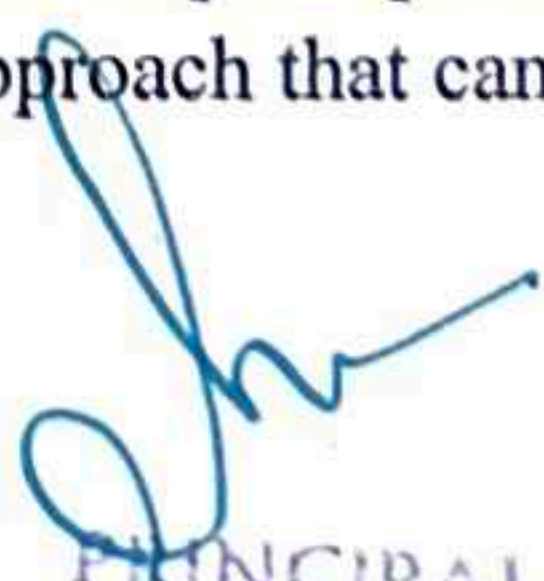
Our Entrepreneur and Placement Cell at AACET plans a variety of events, including seminars and workshops. It emphasizes the development of social skills, which are essential for a successful entrepreneur. All together, these make up the characteristics needed for an entrepreneur to succeed. Relationship building, hiring, talent sourcing, team strategy formulation, empathy, or having strong emotional intelligence are examples of social skills. Discipline and moral principles should go hand in hand. Moral values are instilled by giving workshops and invited lectures. Positive moral values are important because they create an overall feeling of peace and joy. Discipline is an essential part of our life. Without discipline in life we cannot work smoothly.

Our management has several institutions including Medical College and Dental College; both these institutions are located very near to our Engineering College. The students and faculties of AACET can utilize the medical facilities of our medical college and dental college at a reduced cost.

Because of the deluge of new technology, information explosion, and violent news in the press and media, today's youth are perplexed. Our institution takes the initiative to provide value-based education to this new generation in order to instill the value system in their bewildered minds and make them value-oriented, powerful leaders.

The discipline committee of our college works to maintain a calm and peaceful learning environment on campus, to prevent physical altercations between students, to look into reports of unruly behavior among students, to take appropriate action against those students, and to take steps to prevent future unruly behavior. As a result, our institution aspires to have a nice, upbeat approach that can motivate students to pursue ideals, morality, and achievement.




PRINCIPAL
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