UKF COLLEGE
OF ENGINEERING & TECHNOLOGY

An ISO 9001: 2015 Certified Institution
Approved by AICTE | Affiliated to Kerala Technological University

www.ukfcet.ac.in
Parippally, Kollam

Moulding...
5 E-engineers
Educate
Employ
Enterprise
Environ
Ensemble
UKF College and Technology is owned and managed by the Universal Knowledge Foundation Trust. Started in the year 2009, the college has come a full circle and has carved out a niche for itself in the professional educational scenario of the state.

UKF college is rich in its infrastructure as well as human resources. We consider our team of qualified, experienced and dedicated faculty to be the most valuable assets of the institution. The healthy relationships maintained among the staff, students, and management combined with constantly upgraded infrastructure makes UKF an ideal place for knowledge dissimilation. Excellent academic result brought in by our students is a testimony to the commitment of the institution. Our students also have excelled in co-curricular and extra-curricular activities.

UKF believes in the comprehensive development of our students by providing regular sessions in soft skill development, language, communication, interview skills etc. by invited experts. Industry-Institute tie ups allow our students to experience their prospective job environments and make a predetermined decision on their choice of employment.

OUR QUALITY POLICY
“We are committed to mould young professionals by adhering to a consistent, excellent education system of high quality with continuous improvement and by providing state of the art infrastructure and student support which will help to promote an entrepreneurial culture among our students and bring out a generation that is globally competent and socially committed.”

VISION
“To evolve as a renowned international institution, which aims to crafting the young generations into professionally competent, socially committed dynamic personalities suitable to meet the global demands of the industry, research and the society.”

MISSION
“We aim to be a top class professional educational institution by providing quality education with the help of upgraded and improved infrastructure and ambience, faculty and resource persons with international standards and global exposure with holistic approach, thereby transforming the young talents into globally competent and employable professionals with responsible citizenship, social commitment, and good ethical and human values.”

WE WILL HELP YOU take on the world...

Whether its academic guidance or personal support you need, UKF College of Engineering and Technology has some of the best resources available. Hence, you can get the most out your time with us and truly fulfil your potential.
Universal Knowledge Foundation, a trust registered under the Indian Trust Act, established in the year 2008, with the primary objective of rendering selfless and dedicated service to the cause of higher education in the field of Engineering and Technology.

Dr. S Basant hails from a family of teachers and quite naturally began his professional life as a teacher. His enterprising nature made him a pioneer in renewable energy installations in India. Dr. S Basant put up the first windmill in Kerala at Ramakalmedu in Idukki district.

A true visionary entrepreneur, he spearheaded the entire initiative of transforming Kshema Power and Infrastructure Company from a start-up firm to a national player in renewable energy resource management. His diverse business interests span across the Energy sector, Hospitality and Professional Education. Under his leadership the groups business and revenues have grown manifolds. Today the group has emerged as a large conglomerate with diversified interests.

The vision of moulding value based and industry ready professionals that Dr. Basant had as a teacher, early in his career was put into action with the acquisition of UKF College of Engineering and Technology. With its dynamic leadership and commitment towards creating a brighter future for his students, UKF College of Engineering and Technology is constantly raising the bar of quality professional education in the Country.

Board Members

Dr. S Basant  
Chairman

Smt. Amritha Prasobh  
General Secretary & Director

Smt. Lovely Basant  
Treasurer

Smt. K Lakshmi Pillai  
Trust Member

Shri V K Prasnath  
Trust Member

Shri Abinand Basant  
Trust Member

Dr. Prasobh K Prabha  
Trust Member

Kshema Group Concerns
We will make you a 5E ENGINEER

Educate

Engineers are capable of making things that develop people. They can coach both themselves and others. Their ideal is the development of each and every one and ultimately for the betterment of the society.

Employ

Engineers must be employable. In an ever shrinking and competitive global market they should not only be experts in their field of study but also acquire soft skills to better interact in their work place and impress their employer.

Enterprise

Engineers have vision. Based on this they set themselves a mission around which they gather others. Through innovation, guts and leadership, they get things done effectively.

Environ

Engineers are aware of the influence of technology on the world and vice-versa. Therefore they keep into account the impact of their actions on ethics, aesthetics and economics within a globalizing and ever evolving world.

Ensemble

Engineers see the coherence of things. By differentiating, integrating and approaching all things from all angles, they achieve deeper insights and enjoy their ever richer experiences.

Our Signature SPECIALITIES

- Experienced, Qualified and well dedicated faculty.
- First college in Kerala that has started recruitment for pre-final year students. More Campus placements than any other college in the state. 190 students from academic year 2018-19 where placed till 15th June, 2019.
- MoU with NASSCOM - National Association of Software and Service Companies for providing industry training for students to become industry ready.
- The one and only college in India where students with good academic performance is honoured by sponsoring air travel to anywhere in the country. Overseas picnic for university rank holders.
- UKF is the First Engineering College that has signed MoU with Kerala State Remote Sensing and Environment-KSREC regarding the value added course in Remote Sensing & GIS.
- The FABLAB, Incubation & Maintenance Centre, UKF Garage & Robo Club help the students to turn their latent skills into proficient engineers of the future.
- Our institution has signed MoU with ASAP-Additional Skill Acquisition Programme in providing certified course with IIT Madras in Artificial Intelligence, Machine Learning & Future Technologies
- Regular International Conferences and Symposiums
  - Personal attention with special coaching to academically weak students.
  - Well stocked library with e-journal facility, Hygienic hostel facilities for boys and girls. A/c travelling conveyance to major cities.
  - High-tech computers with LAN (48 MBPS Broad band internet connection)
  - Full time counselling Cell handled by an eminent psychologist.
STUDENTS ACHIEVEMENTS

INTERNATIONAL RECOGNITION

Mr. Varun (Alumi, CSE-Dept. 2016 passout) had received 1st Prize and International Recognition for his contribution in making traffic guru App for Kerala Police. It is computer programme which is being used for awareness campaign on traffic rules and has won award for best application ahead of apps of the UN and USA. Easy to use, Travel Guru has several similarities with a car-racing game. Virtual images of driving along Kerala roads, the game helps players earn points and advance to the next level. Android and IOS platform offer advanced graphic experience. The app is highly beneficial for children and youth as it helps them to learn traffic rules.

Ms. Layaraj (S7 EEE student, EEE Department, Chair-person IAS SB chapter UKFCET) got the rare opportunity to attend IEEE IAS Annual Meeting of 2019 along with 5 other delegates from Kerala. She got this lucky chance as an appreciation to the selfless efforts during flood in Kerala and for the record number of student activities in the year 2018-19. She got this opportunity with continuous effort and recommendation Mr. Athul M (Advisor of IEEE IAS Chapter and Industry Institute Interaction chair of IA/E/PELS Jr. Chapter Kerala Section) She got Myron-Zucker travel grant award and successfully attended the prestigious IEEE IAS Annual meeting and ECCE Conference held at Hilton Hotel, Baltimore, USA from September 28th to October 3rd, 2019. She received the award during the CMD dinner session on October 2nd along with participants from various countries.

Ms. Layaraj along with other delegates at Baltimore USA

Our pride Vishnupriya (S5 CSE) and Akshaya M D (S5 ECE), who gave remarkable performance in their 3rd Semester University examinations by scoring 10 GPA were given a unique window of opportunity to take part in a 3 day internship program at Mahsa University, Malaysia and Chamrun Digitals. The entire program was sponsored by the UKF Management. The students were accompanied by Mrs. Praveena, (HOD, Dept of EEE). They had the honor to meet the CEO of Chamrun Digitals and exchange a few words regarding the available scope in the field of Augmented Reality and Digital Marketing.
FABLAB @UKFCET
A fabrication lab is a technical prototyping platform which aims at providing stimulus for local entrepreneurship. Our Fablab named DEEP-Discover Engineer Explore Prototype is equipped with basic electronic equipments, Laser cutter, Vinyl cutter, CNC router, CNC precision milling machine & 3 D printer. The fablab at UKFCET offers digital fabrication which empowers the users to create smart devices for themselves which can be tailored to local or personal needs.

UKF GARAGE
“Knowledge without practical wisdom is futile”. For better pragmatic knowledge among students the mechanical engineering department has a well-equipped Garage for imparting applied experience to students and thereby enhancing their creative skills. It is a student involved fabrication and product development centre for automotive developments. It is a place for students to research and experiment on their new ideas about automotive components and machineries, fabricate different types of vehicles and compete in various motor sporting events around the country. UKFCETians design vehicles which include All Terrian vehicle, dirt bike, go-karts, and electric karts.

Incubation & Maintenance Centre –IMC
The IMC serves a platform supported by technical experts in and outside campus for developing and moulding student's ideas into useful products with the essence of novelty. IMC launched its first product, a 9W LED bulb successfully assembled and tested by students of Electrical department. Further product plans and discussions progressed with interdisciplinary students on the backstage.
The training and placement cell has frequent personal interaction with the students which in turn help to understand their skill areas and better. This helps us in implementing the right kind of training program for the students. We ensure that the students are trained according to the requirements of the industry before they appear for the campus placement. A step by step methodology is implemented from semester 1 onwards, to develop the right skill-sets to compete in a global environment. The training modules implemented here include Communication skills, presentation skills, Interpersonal skills, Leadership Capability, Group discussion, Aptitude Skills, Reasoning Skills, Technical Skills, Interview skills etc.

The Training and Placement Cell ensures that student will be provided with maximum Interview exposure till he/she gets placed. We have developed very good relationship with the corporate world throughout India and the academic campuses throughout Kerala which helps the students to have maximum industry and academic exposure.
OUR HIGHLIGHTS

- The state of the art infrastructure of the college moulds young talents into promising engineers for the development of the nation.
- The only college in India that provides air travel for meritorious students anywhere in India.
- Our alumni is a testimony of our academic and scholastic pursuits of the college.
- UKF had secured 2nd position in admission (95%) all over Kerala 2018-2019.
- UKF Civil service academy aids and encourages students to achieve their dreams come true.

How can you Join the UKF family

ADMISSION PROCEDURE & ELIGIBILITY: Candidates having a pass in higher secondary examination of the Board of Higher Secondary Education of Kerala or an examination of the recognised equivalent thereto with percentage of marks as per AICTE/Kerala Technological University/Govt. of Kerala norms published in the Kerala Engineering prospectus are eligible to apply.

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<th>COURSES OFFERED</th>
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<tr>
<td>CIVIL ENGINEERING</td>
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<td>ENVIRONMENTAL ENGINEERING &amp; MANAGEMENT</td>
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For Admissions Contact: +91 8606009997, +91 6235555544