



INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY

ICETET – 2019

MAY 29 & 30, 2019

ORGANIZED BY



YONUS COLLEGE OF ENGINEERING & TECHNOLOGY

VADAKKEVILA P O, PALLIMUKKU, KOLLAM -691010, KERALA, INDIA



IN ASSOCIATION WITH

ISTE STUDENTS CHAPTER



INTERNATIONAL ASSOCIATION OF SCIENTIFIC INNOVATION AND RESEARCH (IASIR)

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ABOUT THE INSTITUTION

Younus College of Engineering and Technology (YCET) is a pioneering educational institute for more than a decade, started by Fathima Memorial Educational Trust (FMET) in the year 2002. We are committed to promote and propagate quality and value based education at par with international standards. We believe that our sincerity, dedication and focus towards our goal have been instrumental in this accomplishment. Our vision is to apply the knowledge to expand the personal growth and to create the miscellany of ideas leading to the development of the society. The institution provides a healthy, democratic and interactive environment to the students where they can evolve into responsible, knowledgeable engineers and managers to set new frontiers on the global form. The institution is affiliated to APJ Abdul Kalam Technological University (KTU).

ABOUT THE DEPARTMENTS

Department of Civil Engineering

The department of Civil Engineering, which is a part of the institution since its inception, has carved a niche by offering one of the competent instructional programmes to the students. The department has been playing a vital role in producing engineers of highest caliber. Over the years, the department has grown many folds and at present, it offers a UG programme with two batches and a PG programme in Structural Engineering.

Department of Mechanical Engineering

The department of Mechanical Engineering was started in the year 2006. At present the department is offering one UG programme with an intake of 120 students. Our aim is to provide students with theoretical knowledge as per university syllabus and state of the art, practical knowledge with modern lab facilities.

Department of Electrical and Electronics Engineering

Department of Electrical and Electronics Engineering was started in the year 2005. Our vision is to impart students with quality technical education, theoretical knowledge as per university syllabus, practical knowledge through industrial training and well equipped lab. Electrical Engineering is a field of Engineering that generally deals with the study and application of Electricity, Electronics and Electromagnetism. The department offers one UG Programme.

Department of Electronics and Communication Engineering

The department of Electronics and Communication Engineering was started in the year 2002 to meet the growing requirement of practical design engineers in the country and abroad. The department has always been on a high growth path to keep pace with ever increasing importance of the major disciplines of study and latest trends in the field. The department offers one UG and One PG (Applied Electronics and Instrumentation) Programme.

Department of Computer Science and Engineering

The Department of Computer Science and Engineering was started in the year 2002, treating today's languages and systems as current examples of the underlying concepts. By educating students to think conceptually, we are preparing them to adapt to developments in this dynamic field. The department offers one UG programme and two PG (Computer Science & Engineering and Network Engineering) programmes.

OBJECTIVE OF THE CONFERENCE

International Conference on Emerging Trends in Engineering and Technology (ICETET) will permit the exchange of ideas & knowledge between the different disciplines for facilitating research, interdisciplinary collaborations focusing Engineering & Technology. International Conference on Engineering & Technology is intended to provide a special platform for professionals, academicians, researchers and students working in the arena to deliberately exchange opinions and their understandings in front of large transnational listeners.

KEY FOCUS AREAS

The Main topics to be covered, but not limited to the following tracks

Track 1

Hydrology and Water Resources
Structural Engineering
Geotechnical Engineering
Construction Management
Environmental Engineering
Transportation Engineering
Data Mining
Big Data Analysis
Bio Informatics
Neural Network and Fuzzy logic

Track 2

Manufacturing Technologies
Nanotechnology and Smart Materials
Industrial Management
Machine Learning
Thermal Science
Artificial Intelligence
Computational Biology
Software Engineering and Testing
Cloud Computing
Cryptography and Network Security

Track 3

Wireless Communication
Sensor Networks
RADAR Navigation Systems
VLSI and Embedded Systems
Digital Signal/Image Processing
Power Electronics & Energy Efficient Drives
Power Systems & Energy Engineering
Instrumentation & Feedback Control Systems
Renewable Power Conversion Technologies
Power Quality Improvement Techniques
Electrical Machines and Industry Application

IMPORTANT DATES

Full Paper Submission	: April 25, 2019
Notification of Acceptance	: April 30, 2019
Camera Ready Paper Submission	: May 8, 2019
Registration Fee Payment	: May 10, 2019
Conference Date	: May 29-30, 2019

PUBLICATION

All Accepted Papers will be published in Conference Proceedings and **American International Journal of Research in Science, Technology, Engineering & Mathematics (AIJRSTEM)**. ISSN (Print): 2328-3491, ISSN (Online): 2328-3580 (UGC Approved Journal)

REGISTRATION

- Interested candidates are requested to forward their full paper in MS word format to icetet.ycet@gmail.com
- Papers will be accepted only after peer review.
- For the paper to be included in the conference Proceedings and publication, at least one of the authors of each accepted paper must register for the conference.

REGISTRATION FEE

	For Indian Delegates	For Foreign Delegates
Students (UG/PG)	₹ 2500	\$ 40
Research Scholars	₹ 3000	\$ 45
Academics	₹ 3500	\$ 50
Industry Practitioners	₹ 3500	\$ 50

MODE OF PAYMENT

Payment of registration fee can be made through ONLINE/NEFT/DD in favour of
"Department of ECE, Younus College of Engineering and Technology" Payable at Kollam, Kerala.

Account No : 14590100075997 IFSC: FDRL0001459
Bank : The Federal Bank LTD Branch : Polayathode

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