

## REGISTRATION

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<https://tinyurl.com/jecmap>

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APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY  
FACULTY DEVELOPMENT PROGRAMME (FDP)  
2022-2023



## Research Publication and Ethics intended for Research Scholars

in collaboration with IEEE

23.01.2023 to 28.01.2023



**Jyothi Engineering College**  
Reaccredited with NAAC (Grade A) and NBA Programmes\*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETIKATTIRI P.O., CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | info@jecc.ac.in | www.jecc.ac.in



CREATING TECHNOLOGY LEADERS OF TOMORROW

## ABOUT APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

APJ Abdul Kalam Technological University (initially Kerala Technological University), a State Government University came into existence on May 21, 2014 with an aim to give leadership to the technology related policy formulation and engineering planning for the state. It also emphasizes to improve the academic standards of the Graduate, Post Graduate and Research Programmes in Engineering Science, Technology and Management and regulate the academic standards of all colleges affiliated to the University. The main thrust areas of the University are Research, Development and Innovation.

## ABOUT JYOTHI ENGINEERING COLLEGE

Jyothi Engineering College, Cheruthuruthy (JEC), started in 2002, is managed by the Catholic Archdiocese of Thrissur. It is emerging as a centre of excellence in technical education. The college is approved by AICTE and is affiliated to APJ Abdul Kalam Technological University. It is a NAAC reaccredited ('A' Grade) Institution with NBA accredited programmes.

### COURSES OFFERED

#### UG Courses

- Artificial Intelligence and Data Science
- Civil Engineering#
- Computer Science and Engineering#
- Electrical and Electronics Engineering#
- Electronics and Communication Engineering#
- Mechanical Engineering#
- Mechatronics
- Robotics and Automation

#NBA Accredited Programmes

#### PG Courses

- Computer Science and Engineering
- Communication Engineering and Signal Processing
- Power Electronics
- Transportation Engineering
- Industrial Automation and Robotics

#### PhD

- Engineering and Technology



## VISION

Creating eminent and ethical leaders through quality professional education with emphasis on holistic excellence.

## MISSION

- To emerge as an institution par excellence of global standards by imparting quality engineering and other professional programmes with state-of-the-art facilities.
- To equip the students with appropriate skills for a meaningful career in the global scenario.
- To inculcate ethical values among students and ignite their passion for holistic excellence through social initiatives.
- To participate in the development of society through technology incubation, entrepreneurship and industry interaction

## THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The department of Electrical and Electronics Engineering started its journey in the year 2002 and is committed to a tradition of excellence in teaching, research and consultancy service. The department has a well-qualified and dedicated team of teaching and non-teaching staff members. The department always strives for imparting quality technical education for the Under Graduate & Post Graduate Program (MTech in Power Electronics) so as to enable the students competent enough to meet the challenges of globalization with the state-of-the-art equipment's and laboratories and good interaction with industries. The department is accredited by NBA since 2016.

## VISION

To become a centre of excellence in Electrical and Electronics Engineering through high quality technical education with emphasis on holistic excellence

## MISSION

To inculcate ethical professionalism through value-based quality education so as to equip the students with appropriate skills for a meaningful career and holistic excellence and promote creative engineering ideas for the benefit of the society

## OBJECTIVES OF FDP

- To create an insight on meaningful research and to familiarize various aspects of research such as problem definition, skills of data generation, data processing and statistical analysis.
- To understand research misconduct and predatory publications and to have a research integrity and publication ethics.
- To be aware of indexing and citation data basis, open axis publications, research matrices.

## OUTCOMES OF FDP

Participants will be able to:

- Understand ethical issues related to research and publication.
- Gain skills on writing research articles.
- Build a strong foundation on journal publication and to identify predatory journals.
- Use plagiarism tools and to get aware about indexing and citation databases, open access publication and research metrics.

## RESOURCE PERSONS

- **Dr. M. V. Rajesh**, IEEE Kochi Subsection Chair & IETE Vice Chair
- **Dr. Biju C. V.**, HoD & Professor, ME, Jyothi Engineering College
- **Dr. Renjith V. Ravi**, Associate Professor, ECE, MEA Engineering College
- **Dr. Jarin T.**, Associate Professor, EEE, Jyothi Engineering College
- **Dr. Vinod P.**, Professor, Dept. of Computer Applications, CUSAT
- **Dr. Mubarak M.**, Associate Professor & HoD, ME, MEA Engineering College
- **Dr. Biju K.**, HoD - EEE College of Engineering, Munnar, IEEE Kerala Section Secretary -2023
- **Dr. Shijoh V.**, Professor, Jyothi Engineering College
- **Dr. B. Chitti Babu**, Editor-in-Chief, International Journal of Ambient Energy, Taylor & Francis, Associate Editor, IET Renew-

## MAJOR PROGRAMME CONTENTS

- Ethical Issues related to Research and Publications.
- State of Art of Writing Research Articles.
- Foundation on Journal Publication and To Identify Predatory Journals.
- Use Plagiarism Tools to get aware about Indexing and Citation Databases, Open access Publication and Research Metrics.
- Misconduct in publications and it's implications.

## ELIGIBILITY

The FDP is open to the faculty members of the KTU affiliated institutions, research scholars, PG scholars and staff members of host institutions.

## CERTIFICATE

Certificates will be issued to all the participants who have attended the program with minimum 80% attendance and submitted the feedback forms at the end of each session.

## IMPORTANT DATES

Online registration ends: 16th January, 2023

Intimation to selected participants: 18th January, 2023



## Faculty Development Programme On Research Publication and Ethics intended for Research Scholars in collaboration with IEEE 23.01.2023 to 28.01.2023

Organized by

Department of Electrical & Electronics Engineering  
Sponsored by APJ Abdul Kalam Technological University

### REGISTRATION FORM

Name	:				
Designation & Department	:				
Name & Address of the Institution	:				
Email ID	:				
Mobile Number	:				
Highest Educational Qualification	:				
Total Experience in years	:		<b>KTU ID</b>	:	
Accommodation Required	:	Yes / No	<b>Food Preference</b>	:	Veg / Non-Veg

The Information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator in case I'm unable to attend this course.

Place:

Date:

Name & Signature of the Applicant

### SPONSORSHIP CERTIFICATE

Certified that Dr./Mr./Ms. \_\_\_\_\_ is a faculty member of \_\_\_\_\_ and he/she is permitted to attend the KTU sponsored FDP on Research Publication and Ethics intended for research scholars in collaboration with IEEE..

Place :

Date :

College Seal

Name & Signature  
(Head of the Institution)