

## Registration Details

Category	National		International	
	Before *	After *	Before *	After *
Research Scholars / UG / PG students	INR 1000	INR 1500	\$75	\$100
Faculty	INR 1500	INR 2000	\$100	\$125
Industry Participant	INR 3000	INR 3500	\$200	\$225

\*Deadline for early bird registration is 20.03.2019.

Registration fee includes Refreshments, Working Lunch and Conference proceedings in CD. Payment shall be made in the form of Demand Draft in favor of "Jyothi Engineering College" payable at Cheruthuruthy.

Note:

- ▶ The paper shall be furnished as per the format available in conference website.
- ▶ Registration form shall be filled and submitted as soft copy.
- ▶ Authors can send their papers as per the format in Microsoft word to the mail id "icame@jecc.ac.in"

### Important Dates (Deadlines):

Submission of Abstract	: 05.03.2019
Intimation of acceptance	: 10.03.2019
Deadline for submission of Full Paper	: 25.03.2019
Dates of Conference	: 10.04.2019 and 11.04.2019

**Publication:** All the accepted papers will be published in the conference proceedings. Selected papers based on content quality will be published as special issue in the following journals.

Biomass Conversion and Biorefinery (ISSN: 2190-6815) - Springer Publications  
FME Transactions (ISSN: 1451-2092) - Scopus and Web of Science Indexed  
Journal of Advanced Engineering Research (ISSN: 2393-8447) - Google Scholar Indexed  
Transactions on Innovations in Science and Technology (ISSN: 2456-5075)

### Contact us:

**Dr. Deepanraj B & Prof. Biju C.V**

Organising Secretaries,  
International Conference on Advancements in Mechanical Engineering (ICAME 2019),  
Department of Mechanical Engineering,  
Jyothi Engineering College,  
Cheruthuruthy, Thrissur-641032. Kerala, India.

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CREATING TECHNOLOGY  
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# Jyothi Engineering College

NAAC Accredited college with NBA Accredited 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, VETTIKATTIRI P.O., CHERUTHURUTHY, THRISSUR PIN-679531 PH: +91-4884-259000, 274423 FAX : 04884-274777  
NBA Accredited B. Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for Academic Years 2016-2017 to 2018-2019



In  
association with



## Call for Papers

International Conference

on

**Advancements in**

**Mechanical Engineering**

Challenges towards Sustainable Development  
**(ICAME-2019)**

**April 10-11, 2019**

Organized by

Department of Mechanical Engineering  
**JYOTHI ENGINEERING COLLEGE**

Cheruthuruthy, Thrissur-679531, Kerala, India

[www.jecc.ac.in](http://www.jecc.ac.in) | [www.icame.jecc.ac.in](http://www.icame.jecc.ac.in)

**About the Institution:** Jyothi Engineering College (JEC), Cheruthuruthy an outcome of Thrissur Educational Trust founded by the Catholic Archdiocese of Thrissur, started functioning at Cheruthuruthy from the year 2002. With a visionary management, a team of dedicated faculty, devoted staff and with the ample infrastructural facilities, Jyothi has emerged as one of the model self-financing colleges in Kerala. Within a decade, it has achieved an enviable position among the Engineering Colleges affiliated to the University of Calicut and APJ Abdul Kalam Technological University. Today Jyothi is a NAAC accredited institution which offer NBA accredited programmes. The vision of Jyothi is to create eminent and ethical leaders through quality professional education with emphasis on holistic excellence. Jyothi is located on Thrissur-Shoranur highway about 6 kms from Shoranur Junction Railway station and 77 kms from Cochin International Airport. The institution is currently offering following degree programs.

**Bachelor Degree Program (Under Graduate Courses):**

Civil Engineering	Computer Science and Engineering <sup>#</sup>
Electrical & Electronics Engineering <sup>#</sup>	Electronics & Communication Engineering <sup>#</sup>
Mechanical Engineering <sup>#</sup>	Mechatronics Engineering

# NBA accredited programs

**Master Degree Program (Post Graduate Courses):**

Computer Science & Engineering	Communication Engineering
Power Electronics	Transportation Engineering
Industrial Automation & Robotics*	

\*Approved by AICTE. Awaiting approval from APJ Abdul Kalam Technological University & Government of Kerala

**Ph. D Research Program:**

Civil Engineering	Electronics & Communication Engineering
Electrical & Electronics Engineering	

**About the Department:** The Department of Mechanical Engineering was established during the year 2004. The department has well equipped laboratories and is accredited with NBA and NAAC. The department has sufficient and efficient faculty members whose areas of expertise and research include Thermal and Energy Engineering, Product Design and Development, Manufacturing and Material Science, Mechatronics, Computer Integrated Manufacturing, Automobile Engineering etc

**About the Conference:** ICAME 2019 will provide an excellent international forum to disseminate and share the knowledge and results in theory, methodology and applications, impacts and challenges of Mechanical Engineering. The conference documents the experimental and theoretical results which make a fundamental contribution for the development of Mechanical Engineering. The aim of the conference is to provide a platform to the researchers, scientists and practicing engineers from both academia as well as industry to meet and share cutting-edge development in the field. The scope of the conference may include following major topics (but not limited to):

Machinability of Materials	Environmental / Waste Management
Composite Materials	Tribology
Non-Traditional Machining processes	Green Manufacturing
Fluid Mechanics and Machinery	Lean & Agile Manufacturing
Heat and Mass Transfer	CAD / CAM, Automation & Robotics
Refrigeration and Air Conditioning	Quality / Supply Chain Management
Computational Fluid Dynamics	Aerospace Technology
Renewable Energy Techniques	Acoustics and Noise Control

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