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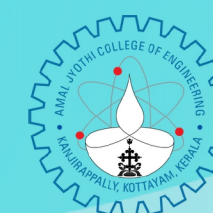
NATIONAL CONFERENCE

ADVANCES IN SUSTAINABILITY, SCIENCE, ENGINEERING
& TECHNOLOGY

ASSET 2024



July 25, 26, 27



AMAL JYOTHI COLLEGE OF ENGINEERING (AUTONOMOUS)

Affiliated to APJ Abdul Kalam Technological University
Kanjirappally, Kottayam, Kerala, India, Pin - 686518

ASSET 2024

Sustainability is the key mantra for equitable growth for very long periods of time. Sustainability is all pervasive, and finds its place in chemical processing, energy harnessing, mineral exploration, material development and all related technologies. Product and process development, simulation and modelling have added new dimensions to research in these fields. Responsibility of ensuring that the advancements are environmentally benign, while improving the health and wellbeing of all citizens is on academicians, scientists and industry professionals.

In this context, a national conference on Advances in Sustainability, Science, Engineering and Technology (ASSET) is planned to provide a platform for comprehensive dissemination of knowledge and exchange of ideas in related fields among the academicians, research scholars, scientists and industry professionals.

DEPARTMENT OF CHEMICAL ENGINEERING

The Department of Chemical Engineering at Amal Jyothi College of Engineering, Kanjirappally, provides an education that prepares students to help meet challenges in environment, petrochemicals, alternative energy, food, pharmaceutical and healthcare industries. We help students identify their strengths and interests so they can gain confidence and competence as they plan for their future. The study begins from a foundation rooted in the basic sciences of mathematics, chemistry, physics, and biology, an engineering science core of thermodynamics, transport phenomena, and chemical kinetics to an expanding focus on emerging topics in materials, nanotechnology and processing. Apart from focus on basic and engineering sciences, our students are trained in problem solving, analysis of experiments, and chemical process design. A special feature of our program is the accessibility to faculty led lab based research which most senior undergraduates diligently participate in.

AMAL JYOTHI COLLEGE OF ENGINEERING

Amal Jyothi College of Engineering (Autonomous) was established in 2001 by the Catholic Diocese of Kanjirappally and is approved by the AICTE with affiliation to APJ Abdul Kalam Technological University, Kerala. The College has the recognition of seven NBA accredited programmes. Amal Jyothi College of Engineering comprises of 12 departments running over 20 programmes and several specialized functioning cells offering wide spectrum of courses from Bachelors to Masters, along with an excellent exposure to co-curricular and extra-curricular experience. With its multi-phased academic strength in the form of classrooms, lecture halls, conference hall, laboratories, library and hostels, the college is forging ahead towards creating space for more interactive dissemination of knowledge by the way of its external linkages, collaborations and training programmes.

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ABSTRACT SUBMISSION LINK

Scan the QR code to access the link



Abstract Submission Opens: 07/02/24

Notification of acceptance: 30/5/24

REGISTRATION

Registration fees can be paid only after the acceptance of the abstract, the link will be available on the conference website.

Note: Accommodation will be provided on payment of additional charges

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