## REGISTRATION

Atleast one of the authors of each accepted paper must register on or before 20th January 2024 for the papers to be included for publication. The participating delegates should submit the registration form, copyright form, scanned copy of payment receipt and the camera-ready paper by email to icihsr@kmeacollege.ac.in on or before 20th January 2024

## REGISTRATION FEE

PG/UG Students - Rs. 2500 /-

Research Scholar/ Academicians - Rs. 4000/-

Industry Delegates - Rs. 4500 /-

Participants - Rs. 1000 /-

Foreign PG/UG Students - 100 USD

Foreign Research Scholar/ Academicians - 200 USD

## MODE OF PAYMENT

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## CALL FOR PAPERS

The organizers invite papers from students, faculty, scientists and researchers in academia and industry across the country, to present the results of their latest research and development efforts in Robotics & Automation Engineering and Safety and Fire Engineering. Papers must report original academic or industrial research in any of the following topics not limited to; but relevant to the conference.These papers would be compiled in a proceeding, and will be published with Apple Academic Press exclusively co-publishing with CRC press, Taylor and Francis group. All the papers are submitted to SCOPUS and Web of Science (WoS) for evaluation and indexing. Awards will be given to best paper and poster in each tracks. The various tracks included in the conference are:

**Track 1: Robotics & Automation Engineering**

1. Robot Control Systems
2. Security And Safety In Robotics
3. Robotics In Industry
4. Robotics In Agriculture
5. Underwater Robotics
6. Autonomous Robotic Systems
7. Human-Robot Interaction
8. Artificial Intelligence In Robotics
9. Automation Technologies
10. Robotics In Healthcare
11. Bio-Inspired Robotics
12. Swarm Robotics
13. Robotics In Education
14. Robotics And Sustainable Development

**Track 2: Safety & Fire Engineering**

1. Fire Dynamics And Modeling
2. Structural Fire Engineering
3. Fire Detection And Suppression Systems
4. Human Behaviour In Fire Safety
5. Fire Protection Systems
6. Wildfire Risk Assessment And Management
7. Industrial Fire Safety
8. Codes And Standards In Fire Safety
9. Fire Investigation And Forensics
10. Emergency Preparedness And Management
11. Environmental Impact Of Fires
12. Inherent Safety In Industrial Operations
13. Advanced Technologies In Fire Engineering

## ABOUT THE COLLEGE

The Kerala Muslim Educational Association (KMEA) was established in 1957 with the lofty aim of setting up quality educational institutions on a par with global standards promoting quality education and providing financial aid to the socially & economically under privileged sections of the society. Late Sri. Poker Sahib, an eminent Parliamentarian and Philanthropist and late Sri. K M Seethi Sahib, former speaker of the Kerala Legislative Assembly, were the key forces behind the formation of the trust. The KMEA Engg. College is run and managed by the KMEA trust and since its inception in the year 2002, the college has been performing well in all aspects of technical education. The college has been accredited by NAAC and also all its UG programs have been accredited by NBA.

## ICIHSR 2024

IntelliBotics: International Conference on Intelligent Hardware-Software Robotics (ICIHSR'24), is an innovative and insightful event addressing the pressing global issue related to robotics technologies and safety engineering. This groundbreaking conference, featuring a dynamic combination of intellectual discourse and hands-on exploration, invites scholars, researchers, and innovators from around the world to delve into the realm of intelligent hardware-software robotics.

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## ROUTE MAP

## IMPORTANT DATES

Deadline for the submission of the Abstract: 5 January 2024
Deadline for the submission of the Full Paper Submission: 15 January 2024
Deadline for the submission of Registration Fee: 20 January 2024



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