

ICSCMM-24 at KIET

Overview

The 4th International Conference on Soft Computing and Mathematical Modelling (ICSCMM-24) was held on December 21–22, 2024, at the KIET Group of Institutions, Ghaziabad, India. Organized by the Department of Applied Sciences, the conference was conducted in a hybrid mode, allowing both in-person and virtual participation. The event coincided with the celebration of National Mathematics Day, honoring the birth anniversary of the eminent mathematician Srinivasa Ramanujan.

Objectives and Themes

ICSCMM-24 aimed to provide a platform for academicians, researchers, scientists, and industry professionals to share knowledge and innovative ideas in the fields of soft computing, simulation, mathematical modeling, biomathematics, data science, artificial intelligence, and related areas. The conference emphasized the exploration of technical domains with diverse applications in contemporary environments, promising valuable resources for future research.

Inauguration and Celebrations: The conference commenced with the inauguration ceremony, which also marked the celebration of National Mathematics Day. The event was graced by esteemed speakers, including Dr. Manoj Goel, Dr. Rajeev Goel, Dr. Vinay Kumar, and Dr. C.M. Batra, who shared their insights on the significance of mathematics in shaping the future.

Technical Sessions: The conference featured a series of technical sessions, including invited talks and oral presentations, covering a wide range of topics such as artificial intelligence, machine learning, computational mathematics, and more. These sessions provided a platform for participants to present their research findings and engage in discussions on emerging trends and challenges in the field.

Publication Opportunities: Selected peer-reviewed papers presented at the conference were considered for publication in SCOPUS-indexed conference proceedings, providing authors with an opportunity to disseminate their research to a broader audience.

Organizing Committee

The conference was organized under the leadership of:

Chief Patron: Dr. Preeti Bajaj, Director General, KIET Group of Institutions

Patrons: Dr. Anil K. Ahlawat, Director Academics, and Dr. Manoj Goel, Joint Director

Convener: Dr. C.M. Batra, Associate Dean (B.Tech. I Year & Applied Sciences)

Co-Conveners: Dr. Ritu Gupta, Dr. Ekata, and Dr. Sachin Kumar

The organizing committee also included several associate and assistant professors from KIET Group of Institutions, who contributed to the successful execution of the event.

Conclusion

ICSCMM-24 successfully brought together a diverse group of participants to discuss and explore advancements in soft computing and mathematical modeling. The conference facilitated knowledge sharing, fostered collaborations, and highlighted the importance of mathematics in addressing real-world challenges. The concurrent celebration of National Mathematics Day added a cultural dimension to the event, inspiring participants to appreciate the legacy and contributions of mathematicians.

For more details, please visit the official conference website:
<https://www.kiet.edu/icscmm.as/>