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SHRI RAM MURTI SMARAK **COLLEGE OF ENGINEERING & TECHNOLOGY BAREILLY (U.P.)**



INTERNATIONAL CONFERENCE **Advances in Computing**

ICAC-2024



Organized by:

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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ABOUT THE INSTITUTE

Shri Ram Murti Smarak College of Engineering and Technology is a pioneer institute established in 1996 by Shri Dev Murti to advocate the inspiring principles of his father Late Shri Ram Murti Ji- A man with a vision and a man with a mission. The vision of SRMSCET is "The education of people for professional careers, carried out in a professional way". The college envisions to inculcate principle oriented technical education among students to build a promising future and to give better human beings to the world. College has an independent residential campus spread over 35 acres of land with all amenities. The college has demonstrated perennial evidence of merit and quality by achieving a respectable position among all parallel private and government colleges of Dr. A.P.J. Abdul Kalam Technical University, Lucknow (UP). It is developing by leaps and bounds in terms of infra-structural facilities and human capital not only to fulfill the requirements of the current technological status but also to set itself as teaching and research center of eminence in future.

ABOUT BAREILLY

Bareilly is situated at 250 km equidistant East from Delhi and West from Lucknow on NH-24. Among the places of interest in the vicinity are Dudhwa National Park, Nainital, Ranikhet, Jim Corbett Park, Akalkhnath Temple and 150 years old Bareilly College, IVRI, CARI, MJPRU are the important institutions located in Bareilly. Bareilly is also famous for its Zari work, Cane Furniture and Surma.

ABOUT THE CONFERENCE

It gives us immense pleasure to inform you that an International Conference on Advances in Computing (ICAC-2024) is going to be held on 24th Feb, 2024 at our campus. This conference aims to bring together researchers, academicians, industry professionals, and students from around the world to share and discuss the latest advancements, trends, and challenges in the field of computing. ICAC-2024 will provide a platform for fruitful exchanges of ideas, collaboration opportunities, and dissemination of cutting-edge research outcomes.

CONFERENCE OBJECTIVES:

- Provide a platform for researchers and practitioners to present and discuss their latest research findings and innovations in various areas of computing.
- Foster interdisciplinary collaborations and networking opportunities among participants from academia, industry, and research organizations.
- Explore emerging trends, challenges, and opportunities in the field of computing and its applications in diverse domains.

• Facilitate knowledge sharing and dissemination of best practices in computing technologies, methodologies, and applications.

Best Regards, ICAC-2024 Organizing Team

CALL FOR PAPERS

In the view of continuously growing importance of Computer Science in almost every field of technology, ICAC-2024 is focusing on high quality research papers in the following major disciplines but not limited to:

CONFERENCE TOPICS (NOT LIMITED TO):

- · Artificial Intelligence and Machine Learning
- · Big Data Analytics and Data Science
- · Cloud Computing and Distributed Systems
- Cyber security and Privacy
- Internet of Things (IoT)
- Natural Language Processing and Computational Linguistics
- Human-Computer Interaction and User Experience
- · High-Performance Computing and Parallel Processing
- Software Engineering and Development Methodologies
- · Computer Vision and Pattern Recognition
- Computer Graphics and Virtual Reality
- Quantum Computing
- Blockchain Technology
- Virtual / Augmented Reality
- Robotics

Submission of Paper:

 Authors are requested to submit their original papers in IEEE format (not published or presented earlier) in Word format only through easy chair conference link given below.

Easy Chair Paper Submission Link: https://easychair.org/conferences/?conf=icac2024

- The corresponding author must certify that all the data presented in his/her paper has been acquired in keeping with recognized ethical research practices and plagiarism free.
- The paper acceptance will be send to the corresponding authors for presentation only.

Mode of Paper Presentation: Hybrid for only International participants.

Note:

 Few selected papers will be published in web of Science/ SCOPUS/ UGC care list/ peer reviewed journals after the conference as per the journal guidelines. For further details, visit conference website given below:

https://www.srms.ac.in/cet/icac-2024/

 Authors of the selected paper will be requested for additional fee payment as per the journal guidelines (if applicable).

IMPORTANT DATES

Abstract submission deadline:

10th October, 2023

Abstract acceptance deadline:

25th October, 2023

Full length Paper submission deadline:

25th November, 2023

Notification of acceptance of full length paper deadline:

25th December, 2023

Online registration starts from:

15th January 2024

Last Date of Registration:

10th February, 2024

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Faculty	2000	80
Research Scholars	1500	50
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