



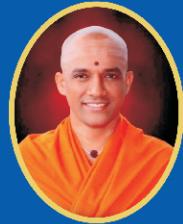
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Adjacent to Mahalakshmi Metro Station, Mahalakshmpuram, West of Chord Road, Bengaluru - 560 086, Karnataka.



## International Conference on "Emerging Research in Computing, Information, Communication and Applications"

# ERCICA-2024

15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> July, 2024  
BGSCET, Bengaluru, INDIA

## Invitation

To \_\_\_\_\_

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Mahalakshmpuram, Bengaluru - 560 086, Karnataka, India.

In collaboration with

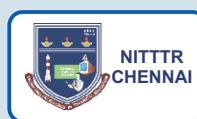
**National Research Development Corporation (NRDC),  
Ministry of Science & Technology, Government of India**

&

**Laghu Udyog Bharati (LUB), Karnataka, India.**

**Innovation & Technology Partners**

**"Empowering India: The Sustainable Future of Startups & Entrepreneurs"**  
- Taking Tech Innovation to the Next Level-NRDC



# International Conference on "Emerging Research in Computing, Information, Communication and Applications"

## ERCICA-2024



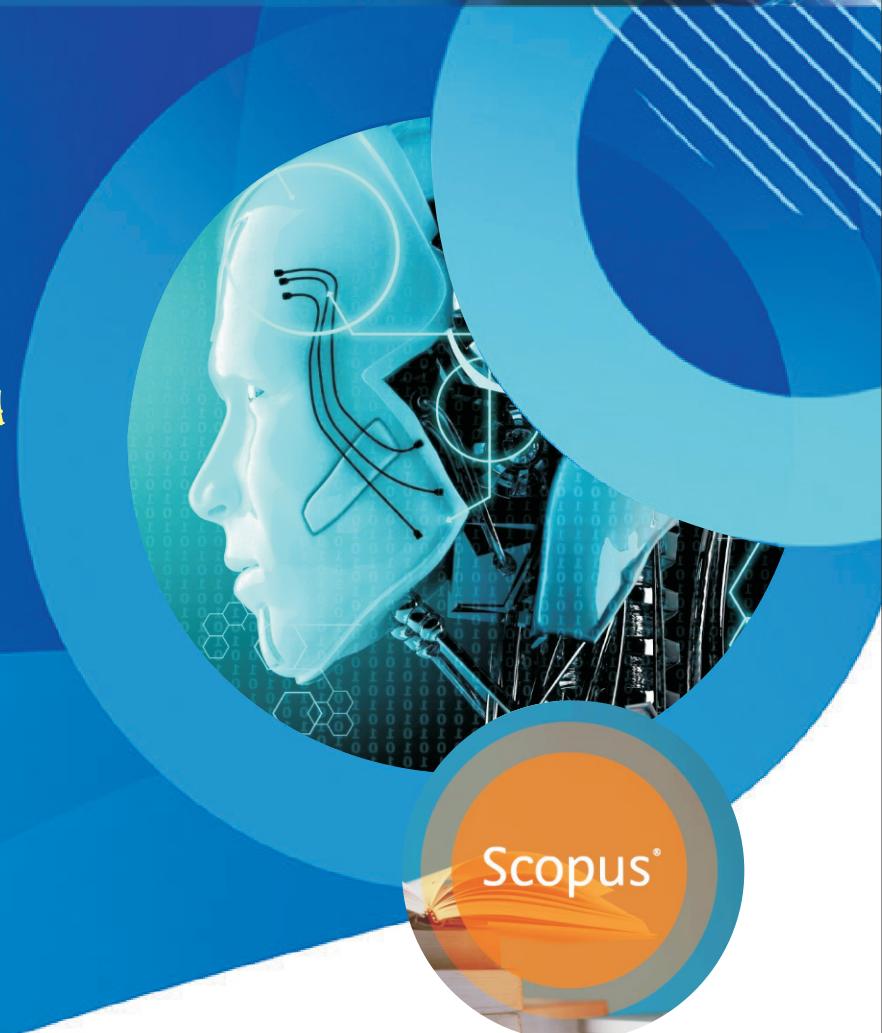
15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> July, 2024



BGS CET, Bengaluru, INDIA



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"Empowering India:

The Sustainable Future of Startups & Entrepreneurs"

- Taking Tech Innovation to the Next Level-NRDC

### Innovation & Technology Partners



Invited Plenary Talks from  
ISRO, NRDC, KSCST and LUB

# ABOUT THE CONFERENCE

## ERCICA

ERCICA, is one of the top ranked International Conferences in the country, and "Trademarked" by the Controller General of Patents, Designs and Trademarks (CGPDTM), Govt. of India with an objective to effectively bring in stakeholders from across the global on its platform to discuss among startups, entrepreneurs, researchers, engineers and scientists in order to promote research and exchange of knowledge. These endeavors aim to enhance the technological ecosystem and actively contribute to India's digital transformation.

The ERCICA Conference Books are available in the Digital Libraries of Topmost Universities (to name few noteworthy, University of Stanford, University of Yale, University of Wisconsin, University of Villanova, etc.,) and books are available at the Online bookstores all over the World (to name few, Amazon-USA, India, France, Germany, UK. Booksamillion, Sapnaonline, Worldcat, Booksdepository etc.) with hundreds of Citations and thousands of Online readers. All the books are indexed by EI Compendex and SCOPUS database, Google Scholar and Springerlinks.

## ERCICA 2024

### "Empowering India: The Sustainable Future of Startups & Entrepreneurs"

International Conference on "Emerging Research in Computing, Information, Communication and Applications" - ERCICA 2024 will be held during 15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> July, 2024 at BGS CET Campus, Bengaluru, Karnataka, India in association with National Research Development Corporation (NRDC), Ministry of Science & Technology, Government of India & Laghu Udyog Bharati (LUB), Karnataka, India. As part of the conference, a Pre-Conference Technical Summit (PTS) will be organized by the Industry and Academia on 15<sup>th</sup> July, 2024.

### ERCICA 2024 Conference Themes, but NOT limited to:

- Artificial Intelligence and Machine Learning
- Aspects of Digital Forensics
- Automotive Supply Chain
- Big Data and Data Analytics
- Blockchain and Machine Learning for Cybersecurity
- Green Cloud Computing Tools & Applications
- Embedded and VLSI Systems
- Grid/Cloud/Soft/Super Computing
- Mobile Ubiquitous and Pervasive Computing
- Sensor/Cellular/Cognitive Radio Networking
- Multimedia Applications and Mobile Computing
- Parallel and Distributed Computing
- Internet of Things (IoT)
- System Performance Analysis
- Wireless Communications
- Smart Grid Applications
- Image and Signal Processing
- Optimization Heuristic Techniques
- Bioinformatics and Computational Biology
- Business Intelligence and Management
- Innovation & Emerging Technologies
- Space Science and Applications

It is planned to publish the peer reviewed and only selected papers of the conference as proceedings with SpringerNature in their prestigious "Lecture Notes in Electrical Engineering (LNEE)" Series. The books of LNEE series is indexed by EI Compendex and SCOPUS database, Google Scholar and Springerlink. Prospective authors are invited to submit full length original research papers strictly in .DOC & .DOCX format to [ercica.chair@gmail.com](mailto:ercica.chair@gmail.com) / [ercica.paper@bgscet.ac.in](mailto:ercica.paper@bgscet.ac.in)

Final Paper Submission by : 05<sup>th</sup> May, 2024  
Paper Acceptance by : 15<sup>th</sup> May, 2024  
Registration Deadline by : 15<sup>th</sup> June, 2024  
Conference Dates : 15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> July, 2024

# ERCICA - 2024 EXPO

## "ISRO Space on Wheels & Start-ups Expo"

 16<sup>th</sup> July, 2024

 Time: 10:00 A.M. to 04:00 P.M.

 BGSCET, Bengaluru, INDIA



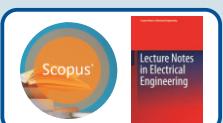
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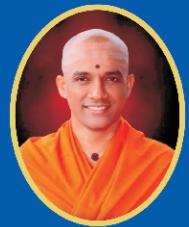
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**Inspiring Plenary Lecture on Technological Innovation and Inspiring India: ISRO**

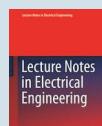
**Mitigating the Challenge in Academia-Industries Collaboration: Laghu Udyog Bharati**

**Innovation from Lab to Land-towards Viksit Bharat: NRDC**

**Empowering India-for Holistic Sustainable Development: Industry Partners**



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<https://www.bgscet.ac.in/ercica>

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