# 22 - 24, April 2022 Vijayawada. India

# NRI INSTITUTE OF TECHNOLOGY

An Autonomous Institution, NBA Accredited(CSE, ECE & EEE)
Permanently Affiliated to JNTUK, Kakinada

(Accredited by NAAC with "A" Grade and ISO 9001:2015 Certified)

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Date: 20.12.2021

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Dear Sir/Madam,

We have immense pleasure in bringing to your kind notice that the Departments of CSE, ECE & IT are organizing a three day "International Conference on Research Advancements and Innovations in Computing, communications and Information Technologies" (ICRAIC2IT) during 22 – 24, April 2022 at Vijayawada, Andhra Pradesh, India, sponsored by AICTE, New Delhi and Science and Engineering Research Board of DST, New Delhi.

The conference is going to be organized in an impressive way, in which a large number of academicians, researchers, industry professionals and students from various technical institutions across the globe are going to take part in this event.

In this connection, Faculty Members, Research Scholars, Professional Practitioners across the globe are requested to submit their research work.

Please find the paper submission guidelines, registration process in the enclosed brochure. Alternatively, please find conference details at : www.nriit.edu.in/icraic2it

Important Dates					
Submission deadline for Full-Text Paper /Abstract	January 30, 2022				
Notification of Acceptance/Rejection	February 20, 2022				
Last date for Camera ready Full paper submission (with modification) & Registration with Fees	March 20, 2022				
Conference Dates	April 22 - 24, 2022				

All the selected papers will be published in UGC/Scopus/WOS Indexed Journal/ Proceedings based on the Author's preference

Kindly circulate this information among your fellow colleagues/Research Scholars.

Thanking you sir,

With Warm Regards

Dr.K.V.Sambasivarao Organizing Secretary

# **ICRAIC2IT**

International Conference on Recent Advancements and Innovations in Computing, Communications and Information Technology

22 - 24, April 2022 Vijayawada, India www.nriit.edu.in/icraic2it/











Department of Science & Technology, Government of India



# **Sponsored by:**

AICTE, New Delhi & Science & Engineering Research Board, DST, New Delhi

# Organized by:

Departments of CSE & ECE

# NRI INSTITUTE OF TECHNOLOGY

(Autonomous)

ISO 9001 : 2015 Certified, Approved by AICTE, New Delhi, Permanently Affiliated to JNTUK, Kakinada, CSE, ECE & EEE Accredited by NBA, NAAC "A" Grade Agiripalli, Vijayawada, India - 521212

### **About the Conference**

International Conference on "Research Advancements and Innovations in Computing, Communications and Information Technologies" – ICRAIC2IT is being conducted by Departments of Computer Science & Engineering and Electronics and Communications Engineering, NRI Institute of Technology, Agiripalli, Vijayawada, India during 22 – 24 April, 2022.

The conference is going to be organized in a grand way, in which a large number of academicians, Research Scholars, Industry professionals and Students from various Technical Institutions/Universities, Research Laboratories across the globe will meet and share their research findings. ICRAIC2IT will afford delegates unparalleled opportunities to communicate with competent professionals throughout the world prompt a tight link between theory and practice and explore different research perspectives and innovations in the interdisciplinary as well as domain specific approaches. Eminent keynote speakers are invited from all over the world to share their experiences, research findings as well as future directions.

We cordially invite you to participate in the conference and make it a grand success.

# Venue

NRI Institute of Technology, Pothavarappadu, Agiripalli Mandalam Krishna District, Andhra Pradesh, India Pin–521212 Location: 16.66327986299729. 80.73777642559249



# **About the organizing Institute**

The NRI Institute of Technology (Autonomous), Pothavarappadu, Vijayawada was established in 2008 under the patronage of Sri Durga Malleswari Educational society, Vijayawada, to provide quality technical education and to promote research and development activities in Science, Engineering and Management fields. The institution is built in a calm and serene atmosphere, surrounded by lush greenery and is well connected by college buses as well as public transportation. Ideally located on sprawling 20 acre Mango groves, on Vijayawada – Nuziveedu State Highway, the campus is about 23 KM away from Vijayawada and 22 KM away from Gannavaram Airport.

NRIIT offers eight B.Tech Courses in Engineering viz., CSE, CSE(AI&ML), CSE(DS), AI & ML, (CSE-Telugu Medium), IT, ECE, EEE, MECH and CIVIL Engineering and six Post Graduate programmes viz., M.Tech with five specializations in Computer Science and Engineering, Digital Electronics and Communication Systems, Power Electronics and Drives, Structural Engineering, and Thermal Engineering and Master of Business Administration.

All departments are well equipped with the state-of-the-art equipment, sophisticated laboratories, Computer Centers, with the most contemporary facilities backed by advanced computer systems and the software.

# **Call for Papers**

Original contributions based on the results of research and developments are solicited. Prospective authors are requested to submit their papers in not more than 8 pages, prepared in IEEE format. All the accepted and presented papers will be published in reputed Journals viz., UGC Care, Scopus, WOS indexed journals.

ICRAIC2IT invites academicians, researchers, industry professionals for submitting their original, previously unpublished and high quality research papers. The conference will be focused on addressing research challenges in the following fields, but are not limited to:

# **Topics for Submission**

- Intelligent Systems
- Data Mining
- Cloud Computing and Applications
- Artificial Intelligence
- Augmented Reality (AR)/ Virtual Reality (VR)
- Big Data Analytics
- Information Systems and e-Governance
- Embedded Systems & Applications

- Robotics and applications
- Internet of Things (IoT)
- Mobile ad hoc Networks
- Soft Computing
- Ubiquitous Networks
- Virtual Reality and Visualization
- VLSI/ULSI
- Wireless Sensor Networks
- Algorithms and applications
- Real time systems

- Block chain Technology
- Business Intelligence & Analytics
- Computer networks
- Cooperative Autonomous Systems (UAVs/UGVs)
- Cyber Security
- Data Sciences and Analytics
- Human-Computer Interaction
- Image, Speech and Signal Processing

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### **Paper Submission Guidelines**

Authors intended to submit their research findings, shall follow the guidelines:

- 1. Background, Motivation and Objective
- 2. Statement of Contribution, Methodology
- 3. Results, Discussions and Conclusions
- 4. Maximum number of pages is 8 in 8.5 × 11 inch paper singlecolumn template. The Paper format will be
  - : http://aip.scitation.org/apc/authors/download (Will also be confirmed at the time of paper acceptance notification)
- 5. Language: English is the official language of the conference. The paper should be written and presented only in English.
- 6. Plagiarism must not be above 10 -15 %, and check should be performed by the authors and the report must also be attached along with the paper.
- 7. Few papers would be allowed as poster presentations.
- 8. Paper submission Link: https://easychair.org/conferences/?conf=icraic2it

### **Important Dates**

Submission deadline for Full-Text Paper /Abstract	January 30, 2022				
Notification of Acceptance/Rejection	February 20, 2022				
Last date for Camera ready Full paper submission (with modification) & Registration with Fees	March 20, 2022				
Conference Dates	April 22 - 24, 2022				

### **Conference Registration**

The authors must agree that if the paper is accepted for oral/poster presentation, at least one of the authors will register for the conference and present the paper at conference venue by completing the two step registration process as mentioned below. Co–authors and other persons intending to attend the conference can register as Listeners (Attendee). The registration Fee details are given hereunder:

**Step1** (Fee Submission): Authors/Attendee are requested to pay the Registration Fee (via online payments mode only) to the following Bank Account.

Beneficiary	The Principal, NRI Institute of	
Name	Technology, Agiripalli	
<b>Bank Name</b>	BANK OF BARODA	
Account	26360400010305	
Number		
IFSC CODE	BARB0BENVIJ	
MICR-Code	520012002	
<b>Swift Code</b>	BARBINBB	
Branch	Benz Circle, Vijayawada, Krishna Dt.,	
Location	ANDHRA PRADESH	
Country	INDIA	
TAN	HYDS23089D	

**Step2** (Fill Registration Form): After making payment, authors/ Attendees are required to fill the Conference Registration Link: <a href="https://doi.org/10.1007/jhtml.new.gle/f4M8tktxF6DGFQ7N7">https://doi.org/10.1007/jhtml.new.gle/f4M8tktxF6DGFQ7N7</a>

# **Registration Fee**

Registration fees	India		Other Countries	
	Author in Rs.	Listener in Rs.	Author	Listener
Students Research Scholars	1000	1000	\$ 50	\$ 50
Academician	1500	1000	\$ 50	\$ 50
Industry Professional	3000	2000	\$ 50	\$ 50
Publication Fee band	2500 to 6500	-	\$100 to 150	-

\* Shall be based on Author's preference, in UGC/Scopus/WOS Indexed Journal/Proceedings\*

All the participants have to register through the online form. Any modification in the paper will be not accepted after the final submission date. For further queries regarding the accommodation, feel free to email us.

#### **Organizer Statement**

If the conference could not be physically held on time due to force majeure such as weather and disasters, it will be held through online mode and the organizer will not bear any compensation and will not refund the registration fee. Participants are obligated to cooperate with the organizer's arrangements. The organizers have planned to publish the conference proceedings with reputed indexed journals. The exact details will be available soon at the conference website.

#### **Awards**

The idea behind the Presentation of awards is to encourage one's contributions, give motivation for active involvement to conduct better research work in future. Considering the marks given by the evaluation committee and the Conference Chair,

the highest scoring presentations shall be recommended for the following awards.

#### **Best Presentation Award**

Offered for outstanding presentation considering every presenter of the conference, which is the most inspiring, effective and professional and are delivered through an impressive, authoritative and engaging speaker. Based on the marks given by the evaluation committee for every presentation and Conference Chair's own reading of the papers, Conference Chair decides which presentation will receive the Best Presentation Award.

#### Session's Best Paper Award

Based on the marks given by the evaluation committee including session chair and two evaluation panel members for an every presentation of an each session, Session Chair decides which presentation will receive the Session's Best Presentation Award.

#### **Best Poster Award**

The authors/listeners can present their posters during these sessions meeting the theme of the conference. Best posters will be awarded with appreciation certificates

# For more information, please contact

Conference Secretariat, ICRAIC2IT-2022, NRI Institute of Technology, Pothavarappadu, Agiripalli Mandalam, Krishna District, Andhra Pradesh, India, Email: <a href="mailto:icraic2it@nriit.edu.in">icraic2it@nriit.edu.in</a>, <a href="mailto:uRL:">URL:</a> <a href="mailto:www.nriit.edu.in">www.nriit.edu.in</a>/icraic2it</a>