1st International Conference

"Computational Intelligence and Network Security (ICCINS-2022)"-Virtual

> From 3rd & 4th March 2022 **Organised by**



Department of Computer Science & Engineering

National Institute of Technology Raipur

Address for Correspondence

Organizing Secretary

ICCINS-2022

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For Registration and other details, please visit Website: http://iccin.nitrr.ac.in/

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ABOUT ICCINS -2022

The Department of Computer Science & Engineering, NIT Raipur is organizing its 1st International Conference on International Virtual Conference on "Computational Intelligence and Network Security (ICCINS-2022)" during 3rd - 4th March 2022 for deliberating with distinguished experts in this field. This invitation is open for all academicians, research scholars, post-docs, PG and UG students functioning in the relevant areas. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in relevant

CALL FOR PAPERS

Students, Faculties, Research Scholars, Scientist and Industrial Executives are welcome to submit the full length paper (8+2 Pages) of their research on any of the following themes although not limited to following areas:

- Web Semantics in Intelligence and Law-Enforcement
- HPC and Grid computing issues
- Fault tolerance in virtualized environments
- Supercomputer/cluster/grid integration issues
- Grid Performance Evaluation, QoS and SLA Negotiation
- Cloud Computing & datacenter Services
- Fog & Edge computing Applications
- IoT Services & Industrial IoT
- Virtualization technologies, Virtualization in P2P systems
- Virtualization-based adaptive/autonomic systems
- The creation and management of environments/appliances
- Performance modeling (applications and systems)
- Virtualization techniques for energy/thermal management
- Case studies of applications on IaaS platforms
- Deployment studies of virtualization technologies
- Security aspects of using virtualization in a distributed environment
- Information Forensics & Blockchain Technology
- Cyber Physical Systems & Image Security
- Cryptography and Cryptanalysis
- Network Security & Secret Sharing
- Side Channel Attacks & Web and Cloud Security
- Intrusion Detection & IoT Security

ABOUT RAIPUR

Raipur, capital of Chhattisgarh is a historical city of India. Energy Park, Gandhi Udyan, Purkhouti Muktangan, Burha Sarowar, Guru Ghasidas Museum, Nandanwan Zoo, Mahamaya Temple etc. are some of the interesting places to visit in Raipur. Raipur is a fast-developing city and emerging as education hub of India. Many institutions like National Law University, AIIMS, IIM, Engineering and Medical College have been established here. Since, Chhattisgarh is rich in mineral, agriculture and forest, many public sector, private sector and multinational companies are situated around Raipur.

ABOUT NIT RAIPUR

National Institute of Technology Raipur (Formerly Government Engineering College Raipur), situated in the capital of a newly incepted state of Chhattisgarh, has proven to be "avant-garde' in the field of science and technology over past few decades in this region. With sweet memory of foundation ceremony by our President Hon'ble Dr. Rajendra Prasad on 14th September1956, the institute started with two departments namely Metallurgical and Mining Engineering. Later the inauguration of the Institute building was done by our Prime Minister Hon'ble Pt. Jawahar Lal Nehru on 14th March 1963. The status of Government Engineering College, Raipur had been elevated to National Institute of Technology by the Central Govt. with effect from 1st Dec. 2005. This Institute had been working since last 50 years with a mission to support growth and promotion of industries and community of the region. The Institute has long recognized its role in engineering education, generation and dissemination of useful and relevant technologies in the service of the society. NIT Raipur secured 64th rank this year (2021) by the NIRF ranking system.



ABOUT COMPUTER SCIENCE & ENGINEERING DEPARTMENT

The Computer Science & Engineering department started in the year 2000 and department offers undergraduate program (B. Tech.) in Computer Science & Engineering. It is one of the largest departments of the institute with intake of 114 students. The Dept. of Computer Sci. & Engineering, NIT Raipur is achieving 100% placements for its graduates with very good salary package. Top MNCs including Microsoft, Adobe, Google Corporation, Oracle India are recruiting our students. The Department also offers Ph.D. program in all relevant disciplines of Computer Science & Engineering including Thermal, Design, Production, and Industrial Engineering and Management.

IMPORTANT DATES

Last Date Paper submission: 31 December 2021

22 December 2021 15thDecember 2021

Final Acceptance Notification: 15th January 2022
Registration Start Date: 20th January 2022
Registration End Date: 05th February 2022

Note:

- 1. Authors submitting full paper will be considered for Online Oral Presentation & Publication in *AIP Book Series* (*Scopus & WoS Indexed*) subjected to peer review policy and terms & conditions of the publishers.
- 2. *Plagiarism should be strictly avoided for final publication*. Plagiarized manuscripts may be rejected at any stage during conference peer review/publication schedule etc. Hence, the similarity percentage should be less than 8%.
- 3. Article template specifications: It is agreed that the Editor will ensure that all Authors prepare their paper using AIP Publishing's 8.5×11 inch single-column template. This is available from:

http://aip.scitation.org/apc/authors/download

SUBMISSION PROCEDURE



Abstract and full length paper need to be submitted through the Easy Chair web-portal using the following:

link: https://easychair.org/conferences/?conf=iccins2022

REGISTRATION DETAILS

Registration fee is payable by Any Online Mode, in the account of "Director, NIT Raipur", A/C No.: 38027633250, IFSC Code: SBIN0002852, Branch: GCET Branch, Raipur (C.G). The registration fees include conference e-certificate, e- proceedings and publication in book series.

Dates	Indian Nationals (INR) / Foreign Nationals		
	Research Scholars/ Students	Academicians/ Faculties/ Scientists	Industry Persons
15 th January 2022 to	INR 5000+ GST@18% (900)	INR 6000 + GST@18% (1080)	INR 7000 + GST@18% (1260)
20 th February 2022	\$100+ GST@18%	\$120+ GST@18%	\$ 150+ GST@18%

Note: Registration after 20th February 2022 will not be entertained.

MODE OF DELIVERY: Online (Through Online Platform Only)

Participants will be informed to install an appropriate "Online Presentation App" on their Mobile phones / Laptops / Desktops for Oral Paper Presentation. Meeting code for the same will be shared with all participants, prior to the event and other relevant information will be shared by mail only.