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ABOUT THE INSTITUTION

Bharath Institute of Science and Technology (BIST) was the first self-financing Engineering College established in Tamil Nadu in 1984. On the recommendation of University Grants Commission (UGC), Bharath Institute of Higher Education And Research (BIHER) was declared as deemed to be a University by the Ministry of Human Resource and Development (MHRD), Government of India, in the year 2003. BIST, a constituent college of BIHER conducts various academic and research programmes in Engineering & Technology, Architecture and Management Studies. BIST has State-of-Art facilities for Undergraduate, Postgraduate and Research Programmes. The students of BIST spread all over the globe, excelling themselves in their own domains. BIHER has accredited with "A" Grade by National Assessment and Accreditation Council (NAAC), India and ranked as No.2 for outreach and inclusivity inIndia.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering has dedicated and specialized faculty members in different areas with rich experience in Academics, Industry and Research. The Department has excellent class rooms equipped with modern audio-video aids, tutorial rooms, well equipped and spacious laboratories with high-end servers. There is a separate library and seminar halls equipped with modern accessories in order to provide excellent academic ambience.

ABOUT THE CONFERENCE

This conference will serve as a platform for fruitful interaction among students, Research Scholars, Scientists, Academicians and members from Industry. The main objective of this conference is to create awareness and to provide a perfect platform for the participants to share their innovative works.



National E-Conference on Recent Trends in Computational Intelligence

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organized by

Department of Computer Science and Engineering

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VISION OF CSE DEPARTMENT

Department of Computer Science and Engineering envisions and constantly strives to provide an excellent academics and faculty to inherit a professional competence along with high technical knowledge, communication skills, human dignity and values cater to the needs of industries and research organization in global arena.

MISSION OF CSE DEPARTMENT

M1: To mould the computer science and engineering graduates to global standards with expertise and knowledge to shoulder accountable position in the field.

M2: To provide hands-on experience in the advancements of the Computer Science and Engineering field, which is, required for the growing dynamic IT and ITES industries.

M3: To shape strong personal, technical, research, entrepreneurial, and leadership skills.

M4: To train knowledge in lifelong learning, professional ethics and contribution to the society.

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- Health Care Data Analytics
- Development of Soft Computing and applications in agricultural and biologicalengineering
- Intelligent Control Systems
- Neuro Fuzzy Controllers
- Cyber Security and Cyber laws
- Block Chain Technology
- Artificial Intelligence and Neural Networks
- Computational Intelligence
- Natural Language Processing
- Optimization Techniques
- Machine Learning
- Deep learning
- Data Analytics, Big Data and E-Science
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- 5G Communication
- Cloud Computing
- Internet of Things (IoT)
- Sensor Technology
- Service Oriented Architecture
- Advanced Computer Architecture
- Computational and Mathematical Modelling

GUIDELINES

One copy of the full paper not exceeding 6 pages, as per IEEE format should be sent to the following mail-id: ncrtci2021biher@gmail.com Paper should be submitted in .doc or .docx template.

The title of the paper must contain

- name of the author(s)
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IMPORTANT DATES

Last date of paper submission: **04-04-2021** Communication mail id:

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Acceptance of paper intimation: **06-04-2021** Last date for registration: **07-04-2021**

REGISTRATION

- No Registration Fee
- Proceedings of the conference with ISBN number and e-certificate will be provided to the participants.
- For any queries contact : Dr.G.Umarani Srikanth: 9840268061
 Dr.J.Paramesh: 8220395412
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