# NATIONAL CONFERENCE ON RECENT TRENDS IN ARTIFICIAL INTELLIGENCE AND SOFT COMPUTINTG - NCRTAS 2024

**JANUARY 24, 2024** 

**Registration Form** 

Name:	
Department:	
Designation:	
Address:	
Phone No.:	
Email:	
DD no.:	
Issuing Bank:	
Amount:	
Place:	
Date:	
Sign. of applicant	Sign. of Head of the Department

#### **REGISTRATION**

The registration fee is to be paid by Demand Draft in favour of "The Principal, BIT" payable at Sathyamangalam.

Name : BIT-Center for Advanced Studies

A/C Number : 911010038882582 Account Type : Savings Account

Branch : Axis Bank, Sathyamangalam

IFSC Code : UTIB0000368

# **Registration link:**

https://forms.gle/Q1nf1DFqTny5sopW6

## **Important Date:**

Submission of abstract : December 15, 2023
Receipt of contributed Papers : December 20, 2023
Intimation of accepted Papers : December 23, 2023
Receipt of camera-ready copy with registration fee : December 31, 2023

## **REGISTRATION FEE (PER PARTICIPANT)**

Industry participant : Rs 1000/-Faculty from College/University : Rs 750/-Research Scholars & Students : Rs 500/-

#### **PUBLICATION**

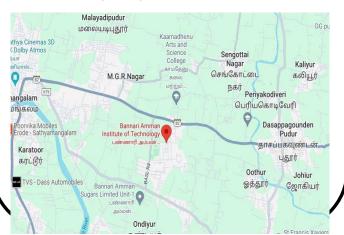
Selected papers will be published in BIT – Indian Journal of Engineering, Science, and Technology (IJEST), and Scopus-indexed journals based on the author's interest.

#### **Address for Communication**

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Convenor - NCRTAS 2024
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Erode Dt, Tamil Nadu 638401 Phone: 04295 226191
Mobile: 9994306930
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#### **HOW TO REACH?**

Sathyamangalam is well connected by road from all major cities like Erode, Coimbatore, Mysore, Bangalore, Chennai, Kochi etc., The nearest railway stations are Erode (65 Km) and Coimbatore (70 Km)



# **National Conference on**

RECENT TRENDS IN
ARTIFICIAL INTELLIGENCE AND
SOFT COMPUTING – NCRTAS 2024

**JANUARY 24, 2024** 



Organised by



Department of Artificial Intelligence and Data Science Bannari Amman Institute of Technology

(Autonomous Institution Affiliated to Anna University Chennai) Approved by AICTE Accredited by NBA New Delhi and NAAC with 'A+' Grade Sathyamangalam Erode Dt, Tamil Nadu - 638401

#### **ABOUT THE INSTITUTE**

Bannari Amman Educational Trust was established in 1995 with a vision to create educational facilities for students in rural areas. In pursuance of the vision, the Trust started the Bannari Amman Institute of Technology (BIT) in 1996 at Sathyamangalam. The institution offers 19 graduate programmes, 5 postgraduate programmes in Engineering and Technology, Management, and 13 Ph.D. programmes in Engineering and Technology, BIT is an autonomous institution affiliated to Anna University, Chennai, and approved by the All-India Council for Technical Education (AICTE), New Delhi, accredited by NAAC with an 'A+' Grade (CGPA of 3.36 on a 4point scale) in the third cycle. Furthermore, 13 departments at BIT have received accreditation from the National Board of Accreditation (NBA), and 8 of the undergraduate programs are accredited by the Institution of Engineering and Technology (IET-UK).

#### **ABOUT THE DEPARTMENT**

The Department of Artificial Intelligence and Data Science is a unique centre of BIT established in 2020. This Department offers a 4 year B.Tech (Artificial Intelligence and Data Science)Programme. It has a heartfelt team of dedicated faculty members with a sound knowledge in various areas and has the state-of-art facilities for various laboratories and supports smart class learning.

## **ABOUT THE CONFERENCE**

NCRTAS is the premier interdisciplinary platform which will deliver the latest developments and innovative research results in Artificial Intelligence and Soft Computing for all Professionals, Researchers and Engineers from all over the world. This conference aims to foster interaction in the area of Digital Transformation, Artificial Intelligence, Data Science, Software Technologies and Intelligent IoT systems and its applications among scientists in both academia and industry. This conference provides Engineers and academia an opportunity to share their experiences in recent development, current practices and future trends in Digital Transformation, Artificial Intelligence, Data Science, Software Technologies and Intelligent IoT systems.

#### **CALL FOR PAPERS**

Research Papers are invited from given thrust areas. All abstract should be submitted on or before 15 December 2023 via registration link provided below. The topic includes but not limited to:

- Artificial Intelligence
- Smart Healthcare Devices
- Machine Learning
- Automation and Robotics
- Deep Learning
- Data Science
- Cloud Computing
- Soft Computing
- Distributed Computing
- Quantum Machine Learning
- Video Analytics
- Computer Vision
- Internet of Things and Security
- Big Data Analytics
- Natural Language Processing
- Autonomous System
- Business Analytics
- Game and Decision Making

# ABSTRACT AND PAPER SUBMISSION GUIDELINES

**ABSTRACT:** Authors are invited to send one page abstract with title, author affiliation (with asterisk mark on corresponding author) and Times New Roman, Font size: 12, 1.5 space.

**FULL PAPER:** Manuscripts should be prepared in camera-ready form not exceeding eight typed (MS WORD, Times Roman, Font:12 & 1.5 line spacing) pages with a short running title, authors name and their affiliations, introduction, experiments, results and discussions, conclusions and references. Figures (resolution 300 dpi) and Tables with captions are to be embedded in the text in correct alignment in the text.

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