



Stay Ahead

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous Institution, Affiliated to Anna University,
Approved by AICTE, Accredited by NAAC with 'A+' Grade

NATIONAL EDGE COMPUTING SUMMIT: REVOLUTIONIZING CONNECTIVITY AND COMPUTING

ORGANISED BY DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
20th - 21st DECEMBER 2023

LIST OF SPEAKERS



Dr. Senthil Kumar T

Associate Professor,
School of Computing,
Amirta vishwa Vidyapeetham,
Coimbatore.



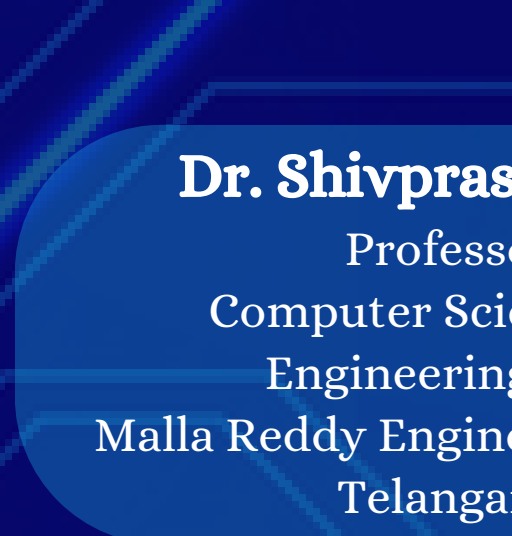
Dr. T. Veerakumar

Associate Professor
Electronics and Communication
Engineering
National Institute of Technology
Goa.



Dr. S. Moorthi

Associate Professor,
Electrical and Electronics
Engineering
National Institute of Technology,
Trichy.



Dr. Shivprasad Satla

Professor,
Computer Science and
Engineering (DS),
Malla Reddy Engineering College
Telangana.



Dr. S. Tamilselvan

Associate Professor,
Department of Electronics and
Communication Engineering,
Pondicherry Engineering College,
Puducherry.



Dr. B. H. Shekar

Professor,
Department of Studies and
Research in Computer Science,
Mangalore University,
Mangalore.



BANNARI AMMAN INSTITUTE OF TECHNOLOGY

Bannari Amman Institute of Technology, established in 1996 by the Bannari Amman Group, serves as a citadel of higher education in the Southern part of India. It is an impressive campus situated in a serene surrounding at the foothills of the Eastern Ghats encompassing a sprawling area of 181 acres, with a built-up area of more than 30 lakh square feet. It is a green campus and presenting an exemplary illustration of corporate contribution to society. All eligible courses have been accredited by National Board of Accreditation (NBA) and Institution of Engineering and Technology (IET). The institution is Re-accredited by National Assessment and Accreditation Council (NAAC) with a CGPA 3.36 on a four point scale with 'A+' Grade.

ABOUT THE DEPARTMENT

The Department of Artificial Intelligence and Machine Learning is a unique centre of BIT established in 2021. This Department offers a 4 year B.Tech (Artificial Intelligence and Machine Learning) 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.

Our mission is to develop professionals skilled in the field of Artificial Intelligence and Machine Learning and to impart quality and value based education and contribute towards the innovation of computing, expert systems, AI, ML to solve complex problems in research and society.

ABOUT THE PROGRAM & ITS OBJECTIVES

The National Edge Computing Summit aims to bring together industry leaders, experts, and policymakers to address the critical role of edge computing in our increasingly interconnected world. This event holds paramount importance both on a global and national scale.

TOPICS

- Internet of things
- 5G communication
- Robotics
- Computer network
- Artificial intelligence
- Machine learning
- Distributed computing
- Computer vision
- Software-defined networking
- Deep learning
- Real-time computing
- Big data
- Predictive maintenance
- Serverless computing
- Multi-access edge computing
- Content delivery network

INTERNATIONAL TECHNICAL ADVISORY COMMITTEE

Dr. Thangam Palaniswamy, King Abdulaziz University, Saudi Arabia
 Dr. Ramesh Perumal, Intel Corporation, Malaysia
 Mr. Subbiremanian, MQuickbase Inc, United States of America
 Dr. Shaidah Jusoh, Assistant Professor, Xiamen University, Malaysia
 Dr. Imran Medi, Associate Professor, School of Computing, Asia Pacific University
 Dr. Debashish Banerjee, Executive Director and CEO Blackstone CG, Nairobi

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 Dr.A.Dennis Ananth, Senior Assistant Prof., SASTRA Deemed University, Thanjavur
 Dr.K S Sridharan, Mathematics and computer science, (SSSIHL), Andhra Pradesh
 Dr.K.Ramesh, Computer App., Anna University Regional Campus, Tirunelveli
 Dr.N.Krishnaraj, Database Systems, VIT, Vellore
 Dr.G.Sudha Sadhasivam, Prof. and Head, CSE, PSG college of Tech., Coimbatore

PATRONS

Dr C Palanisamy, Principal, BIT
 Dr K Sivakumar, Dean PDS, BIT
 Dr K L Senthilkumar, Head Academics, BIT
 Dr M Bharathiraja, Head R&D, BIT

CONVENOR

Dr.Kodieswari A, Head of the Department, AIML

CO-CONVENOR

Dr.Athiraja A, Assistant Professor, AIML

ORGANIZING COMMITTEE

Prof. Karthika S, Assistant Professor, AIML
 Prof. Nithin P, Assistant Professor, AIML
 Prof. Sathesh Kumar k, Assistant Professor, AIML
 Prof. Suseela D, Assistant Professor, AIML
 Prof. Eugene Berna I, Assistant Professor, AIML
 Prof. Sudha R, Assistant Professor, AIML
 Prof. Mohanapriya K, Assistant Professor, AIML
 Prof. Ezhil R, Assistant Professor, AIML
 Prof. Balamurugan E, Assistant Professor, AIML
 Prof. Pavithra G, Assistant Professor, AIML



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., along with the registration form to the convenor, on or before 10-11-2023. The name of the presenting author should be underlined. The acceptance of the abstract will be communicated to the corresponding / presenting author through an email.

POSTER PRESENTATION

The dimension of the poster: Vertical height: 90 cm ; horizontal width 60 cm. The poster will be placed vertically.

ORAL PAPER PRESENTATION

Power point Presentation for about eight minutes followed by two minutes discussion.

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.

PUBLICATION

The selected papers will be published in:

1. Scopus Indexed / WoS Journal
2. IJEST (Indian Journal of Engineering Science and Technology) Journal

HOW TO REACH BIT

BIT is located at 5 Km from Sathyamangalam towards Athani. Sathyamangalam is well connected by road from Erode and Coimbatore. The nearest railway stations are Erode (62 Km) and Coimbatore (70 Km). [SCAN QR TO LOCATE]

IMPORTANT DATES

Abstract submission : 20-11-2023
 Acceptance notification : 24-11-2023
 Registration deadline : 05-12-2023

REGISTRATION

Registration deadline : 05.12.2023
 Registration link : <https://forms.gle/Q82AYp6KH9xkTFj3A>

REGISTRATION

Participation only : Rs.200

REGISTRATION (PRESENTATION)

UG & PG Students : Rs.300
 Research Scholars : Rs.500
 Faculty : Rs.500
 Industry Delegates : Rs.750

PAYMENT DETAILS

ONLINE PAYMENT IS ACCEPTABLE
 (DETAILS GIVEN BELOW)

Name : BIT- Centre for Advanced studies
 A/C No : 911010036862582
 Account Type : Savings Account
 Bank : Axis Bank
 Branch: Sathyamangalam
 IFSC : UTIB0000368

FOR FURTHER DETAILS, PLEASE CONTACT
 OUR FACULTY MEMBERS

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