CALL FOR PAPERS

We invite original and unpublished research papers presenting innovative ideas on a wide range included but not limited to:

- Advances in Generative AI: Cutting-edge developments in GANs, VAEs and AI for explainability.
- Applications across Industries : Generative AI in Healthcare, Finance, Design and E-commerce.
- Data Analytics and Decision Making: Predictive Analytics, Ethic in AI and Customer Behaviour Insights.
- Generative AI in Security: Privacy Enhancements, Cyber Security Applications and Quantum Security.
- IOT and Edges Computing: Analytics for IOT, Edges AI and Data Management.
- Sustainability and Social Impact: AI for Climate Change, Green Energy and Accessibility Technologies.

Accepted paper will be published in indexed journals and presented during the conference sessions.

PAPER PUBLICATION

A proposal has been submitted to springer for possible publications of selected articles in springer nature conference proceedings(Scopus Indexed)

SUBMISSION GUIDELINES

- Paper must follow the standard format
- Maximum Length: 200 words
- Submission Deadline:

REGISTRATION FEE (with 18% GST)

Students/Research Scholars	- Rs. 1000
Faculty Members	- Rs. 3000
Industrial Participants	- Rs. 3500
International Participants	- USD$. 75

All the Registration Fee should be remitted to the Karur Vysya Bank Account No.1602115000000202 (IFSC Code: KVBL0001602) through online only.

IMPORTANT DATES

Submission Deadline	-	30th June 2025
Notification of Acceptance	-	15th August 2025
Last Date for Registration	-	31st August 2025
Conference Dates	-	21st & 22nd January 2026

ACCOMODATIONS

Limited accomodations are available in the college hostel based on payment basis.

ORGANIZING COMMITTEE

CHEIF PATRON

Thiru.C.Samayamoorthy, I.A.S.,
Secretary to Government, Higher Education Department, Government of Tamil Nadu.

Tmt.J.Innocent Divya, I.A.S.,
Commissioner of Technical Education, Directorate of Technical Education, Government of Tamil Nadu.

Dr. S. Usa.,
Professor and Chair Person, Faculty of Electrical and Electronics Engineering, Anna University, Chennai.

PATRON

Prof. J. Prakash.,
Registrar, Anna University, Chennai

CONVENER

Prof. P. Hariharan.,
Director (CCC), Anna University, Chennai

ORGANIZING SECRETARIES

Prof. T. Senthilkumar.,
Dean, UCE - BIT Campus

Dr. G. Annapoorani.,
Head of the Department, Computer Science and Engineering & Information Technology

COORDINATORS

Dr. S. Senthil Kumar.,
Assistant Professor(Sl.Gr.), Department of Computer Science and Engineering

Dr. R. Arunprakash.,
Assistant Professor(Sl.Gr), Department of Computer Science and Engineering

MEMBERS

Dr. D. Venkatesan	Ms. C. Kanimozhi	Dr. K. Umamaheswari
Dr. V. M. Priyadharshini	Dr. S. Sathiyadevi	Dr. C. Gomathi
Dr. C. P. Indumathi	Ms. N. Viveka Priya	Dr. R. Jayamala
Dr. K. Latha	Mrs. S. Jayanthi	Dr. D. Senthilkumar
Dr. S. Anu Velavan	Dr. K. Ambika	Dr. S. Chitradevi
Dr. P. Karthikeyan	Dr. C. Sankar Ram	Dr. T. Mithila
Dr. R. Kavitha	Dr. S. Nalini	Dr. S. Usha
Dr. C. Usharani	Dr. M. Padma	Dr. D. Asir Antony Gnana Singh
Ms. G. Revathi	Mr. K. Saravana Kumar	Mr. J. B. Shriram
Mr. S. Surendran	Ms.R. Shamini	Ms.M. Revathi
Mr. T. Jaisaon Vimalraj	Mr. M. Prasannakumar	Mrs.P. Abirama Sundari
Mr. C. Sureshkumar	Dr. Blessy Selvam	
Mr. M. Krishna Kumar	Mrs. L. Vanitha	Mrs. M. Saranya

International Conference
on
GENERATIVE AI AND DATA ANALYSIS:
EXPLORING A SMARTER FUTURE

GAIDA 2026

21st & 22nd January 2026

Organized by

Department of
Computer Science and Engineering

University College of Engineering BIT Campus
Anna University, Tiruchirapalli - 24,
Tamilnadu, India.

KEYNOTE SPEAKERS

Dr. Asai Asaithambi
Florida Polytechnic University, USA

Prof. Xiao-Zhi Gao
School of Computing,
,University of Eastern Finland

Dr. Kiran Bellam
College of Engineering,
Prairie View A & M University, USA

Dr. Ahmed F. Zobaa
Brunel University London, U.K.

Dr. G.R. Gangadharan
NIT Trichy, Tamil Nadu, India

Dr. Manju Khari
Jawaharlal Nehru University,
Delhi, India

Dr. Shanmugavadivu Pichai
Gandhigram Rural Institute,
Dindigul, T.N., India

Dr. G. Sudha Sadhasivam
HoD, Computer Engineering,
PSG College of Technology, Coimbatore, T.N., India

UCE – BIT CAMPUS ANNA UNIVERSITY Tiruchirappalli

University College of Engineering(UCE), BIT Campus, Anna University, Tiruchiraapalli has been established in 1999 and now functioning as a constitute college of Anna University, Chennai. UCE – BIT Campus, Anna University has become sufficiently multifaceted with 7 Faculties with 16 Teaching Departments including some specialized programmes. Our institute has NBA Accreditation and offers 10 B.E/B.Tech. Undergradute degree programmes, 8 M.E/M.Tech Masters degree programmes along with MBA, MCA and Ph.D. programmes in all disci[line with 4628 students in the campus. We are the TEQIP II sponsored institution with UGC 2f & 12B status.

The unique dimension of the institute's educational profile harnesses the research and teaching interests of the faculty to forge its own character and to bring an extra value=addition to it. The departments of our institute are carrying out specialized and socially responsive interdisciplinary research. Our institute has 2 Centres funded by DST and AICTE. UCE, BIT Campus received research and consultancy from various funding agencies of India for a total value of 300 Million Rupees. The main objective of the institute is to generate a horde of highly creative professionals, who can contribute not only to the Human Resource Development and also to National building exercise.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering at UCE, BIT Campus is dedicated to nurturing skilled technocrats through its undergraduate and postgraduate programs, alongside offering research opportunities in cutting - edge areas such as image processing, text mining, data mining, wireless sensor networks, and network security. The department has a commendable record of securing research funding, with three projects amounting to Rs.48.93 lakhs, supported by agencies like UGC, AICTE, and the Ministry of IT. Strong industry collaboration is a hallmark of the department, highlighted by MOUs with leading organizations such as CISCO, CDAC, and ICT Academy. It has further enhanced its laboratory facilities with resources provided by Microsoft, Oracle, and IBM. The department regularly organizes impactful events, including conferences, workshops, and seminars.

ABOUT GAIDA 2026

The institution aims to foster partnerships with industries and academic institutes to provide quality education and support entrepreneurial development through initiatives like the EDII-Anna Business Incubation Research Foundation (a section 8, Not-for-Profit Company) and the EDII-Academic Innovation & Entrepreneurship Development Programme Hub (EDII-Tiruchirappalli Hub), funded by the Government of Tamil Nadu. The Department of Computer Science and Engineering at UCE, BIT Campus, Tiruchirappalli, is organizing a two - day International Conference on "Generative AI and Data Analytics: Exploring a Smarter Future (GAIDA 2026)" on 21st and 22nd January 2026. This event aims to bring together global experts, researchers, and professionals to explore the latest advancements in Generative AI and Data Analytics.