UCE - BIT Campus
Anna University Tiruchirappalli

University College of Engineering (UCE), BIT Campus, Anna University, Tiruchirappalli has been established in 1999 and now functioning as a constituent 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. Undergraduate degree programmes, 8 M.E/ M.Tech Masters degree programmes along with MBA, MCA and Ph.D. programmes in all discipline 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 Nation building exercise.

About the Department

The Department of Mathematics, one of the pioneering departments in the institute, was established in 1999 and it offers assistance to many Under-Graduate and Post-Graduate programmes in Engineering and Technology. It provides a strong mathematical foundation and the necessary computation skills to handle industrial and research problems for the students. It comprises highly qualified and experienced faculty who engage actively in teaching and research. The fields of research of the department include Optimization Techniques, Queuing Theory, Differential Equations, Fuzzy Mathematics and Graph Theory.

About IRDPAM 2025

The conference aims to bring together academicians, scientists, researchers, engineers and industrialists to share their experiences, current research findings and innovations in the field of Pure and Applied Mathematics. This event not only serves as a platform for advancing Mathematical research but also offers an excellent opportunity for participants to grasp current research trends and update their expertise in their respective areas of study. The conference will feature invited talks from researchers at renowned national and international institutes, along with paper presentations.

Invited Speakers

Dr. Soren Asmussen, Denmark
Dr. A. Viswanathan, Colombia
Dr. Paola Tardelli, Italy
Dr. Dmitry Kozyrev, Russia
Dr. A. Krishnamoorthy, Kottayam
Dr. M. Mathirajan, IISc Bangalore
Dr. S. Dharmaraja, IIT Delhi
Dr. K.C. Sivakumar, IIT Madras
Dr. T. Sengadir, CUTN

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CALL FOR PAPERS

Authors are invited to submit original and unpublished research papers presenting innovative ideas on a wide range of topics, including but not limited to: Algebra, Analysis, Computational Topology, Optimization, ODE, PDE, Stochastic Models, Fractional Calculus, Dynamical Systems, Theory of Automata and Computation, Fuzzy Set Theory, Fluid Dynamics, Graph Theory, Mathematical Modelling, Special Functions Variational Inequalities, Fixed Point Theory, Numerical Methods and Algorithms, Neural Networks, Data Sciences, Image Processing, Machine Learning and Cryptography.

The acceptance of papers will be based on the recommendations of the peer review committee and authors will be notified accordingly. The selected papers will be published in UGC CARE / SCOPUS / SCI indexed journals.

Registration Fee

Students / Research scholars -Rs. 1000
Academicians -Rs. 2000
Industrialists -Rs. 3500
International Participants -US $ 300

All the Registration Fee should be remitted to the Canara bank A/C No. **2963101009833** (IFS Code: CNRB0002963) through online only.

Important Dates

Registration : 15.10.2024
Full paper submission : 31.10.2024
Acceptance Notification : 01.12.2024
Last Date for Registration : 30.12.2024
(Participation Only)

Accommodation

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

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IRDPAM 2025

06 - 07, January 2025

Organizing by

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UNIVERSITY COLLEGE OF ENGINEERING

BIT CAMPUS

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