Author Guidelines

- ❖ Papers are invited from Students, Research Scholars, Academicians and Industry Persons.
- ❖ The paper should be in IEEE format with maximum 6 pages (if limit exceeds Rs. 500/- per page)
- ❖ Papers submitted should not have been previously published in any other conference or journal book chapter etc.,
- ❖ Authors should satisfy the standard norms of plagiarism.
- ❖ Papers submitted will be reviewed by our expert committee members.
- ❖ Atleast one author should register for the conference.
- ❖ E-Certificate will be provided through email only
- ❖ For guidelines on font size, type, margins, and other document related information, please refer to the college website (www.cbit.ac.in)

Papers should be submitted to corresponding Email etcta2021@cbit.ac.in

Publication

All accepted, registered and presented papers will be published in ISBN online series. Selected papers will be published in the **Scopus Indexed Journals** with additional charges.

Conference e-Souvenir

Conference e-Souvenir will be brought out during ETCTA-2021 and will include abstracts of all the selected papers.

Important Dates

Last Date for Submission	:	18 March 2021
Acceptance Intimation	:	25 March 2021
Last date for Registration	:	27 March 2021

Registration Fee

Category	Indian Author (INR)	Foreign Author
Industry	Rs. 2000/-	100 USD
Faculty Member	Rs. 1000/-	50 USD
Research Scholar and Student		
Non-presenting Member (Attendees)	Rs. 500/-	

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In Association with
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Organizing

1st INTERNATIONAL E-CONFERENCE ON EMERGING TRENDS IN CIRCUIT-BRANCH TECHNOLOGIES AND APPLICATIONS

ETCTA-2021
3rd - 4th April, 2021
http://etcta2021.cbit.org.in

Organized by
Departments of CSE, ECE, EEE, IT & MCA
Chaitanya Bharathi Institute of Technology

(Autonomous under UGC)
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About CBIT

CBIT is one of the premier Engineering Institutes in India, pioneer in Telangana State, which is at idyllic surroundings of Gandipet Lake, Hyderabad. The college offers Nine UG and Eleven PG programs. It has been standing as a temple of knowledge for the past 42 years by producing about 25,000 Eminent and skillful Graduate Engineers, who are successful in their Careers, serving all over the Globe. Brilliant and Meritorious Candidates with good EAMCET Rank are seeking admissions at CBIT. CBIT Students are prepared and perfected to secure Placements in reputed MNCs. The Institute has been accredited by NAAC – UGC with 'A' Grade and the various programs are accredited by NBA – AICTE. The UGC has granted Autonomous Status from the Academic Year 2013-14 onwards. The Grants received from AICTE/UGC are worth about Rs. 2.75 Crores. Stringent Academic Standards, Industry Compliant Teaching Methodology, Research Projects from Private and Public Sector organizations Industries in Engineering and Management and Consultancy Practice, enabled the Institute to establish its Identity in the Technical Education and is Ranked No. 1 amongst the Private Engineering Colleges in both the Telugu Speaking States.

About the Conference

The 1st International Conference on "**Emerging Trends in Circuit-Branch Technologies and Applications**"(ETCTA-21) provides a high-quality forum for scientists and engineers to present their latest research findings in this rapidly-changing field. It provides a premier venue to bring together researchers and practitioners working at the interface of hardware and software on a wide range of optimization and code generation techniques and related issues. The conference spans the spectrum from purely static to fully dynamic approaches, and from pure software-based methods to specific architectural features and support in the emerging research fields that have recently drawn much attention from Computer Sciences, ECE, EEE and Information Technology. The focus of the conference is on Big data, Smart computing, IoT, Communications, Signal Processing, Power Systems and Interdisciplinary Applications.

Due to the continued impact of the COVID-19, the ETCTA-21 has decided to make the conference a virtual event.

Call for Papers

ETCTA-2021 invites papers related to various fields and recent developments in Circuit Branches for presentation. The papers and invited talks by eminent practicing engineers are expected to benefit the participants. Papers selected and presented in ETCTA-2021 will have opportunity to be published in proceedings with ISBN and Scopus Indexed Journals.

Conference Tracks

- AI and Machine learning
- Cyber Security and Block-chain Technology.
- AR/VR and Computer Vision
- IoT and Cloud computing
- Signal and Image Processing
- Wireless Communication and Sensor Networks
- Embedded Systems and VLSI
- Radar and Navigation
- Intelligent and Smart Operation of Power Systems
- Modeling and Design of Power Electronics for Green Energy Technologies
- Soft technologies for electrical engineering
- Advances in electrical power engineering
- Big Data Analytics and Data Science
- Natural Language Processing and Pattern Recognition.
- Data Mining and Decision support systems

The scope is not limited to only the above tracks but may include research works in any other relevant emerging areas.

Registration

The Registration Fee+18% GST can be paid online using the account details given below.

Account Name	CBIT Recurring Expenditure
Account Number	180401001258
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