

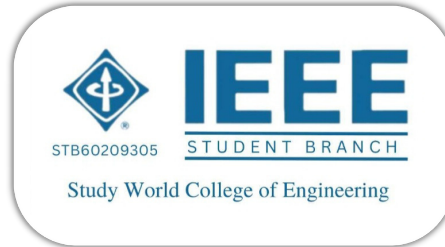


STUDY WORLD
College of Engineering
Coimbatore

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Palathurai, Madukkarai, Coimbatore - 641105



2nd INTERNATIONAL CONFERENCE ON CONTEMPORARY CHALLENGES IN SCIENCE AND ITS ENGINEERING APPLICATIONS

(IC3SEA 2024), 26th -27th JULY 2024

ORGANIZED BY

STUDY WORLD COLLEGE OF ENGINEERING

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About the College

The Study World Education Holding Group has been on the ascent in the International Education sector, since its commencement in the year 2005, empowering students worldwide with overall knowledge information. Study World College of Engineering has been begun in the year 2009, is one of the prestigious renowned private institutions of Coimbatore, India. The College is perceived by the Government of Tamilnadu, supported by All India Council for Technical Education, New Delhi and affiliated to Anna University, Chennai. The College offers six under graduate Bachelor of Engineering in the branch of Computer Science and Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Artificial Intelligence & Data Science, Information Technology and Mechanical Engineering. The college is situated in a rambling ground on Coimbatore-Palakkad National Highway (NH-67) at Palathurai, Madukkarai, Coimbatore, Tamilnadu 641105.

The college has the scholarly climate for brilliant guidance and involved preparation stages completed by gifted and experienced staff to form our students into completely fledged technocrats and experts. Covered under a characteristic green shade, the ground is settled in a peaceful area of Coimbatore, permitting students to focus on studies, examinations, imagination, and development. The continually refreshed cutting edge research centers of the grounds satisfy the hunger for perfection of information. Sufficient chances to show of strategic brain and talented ability engineers have large amounts of the grounds. The enormous number of MoUs that the college is a strong evidence of the tremendous organization of the Global Educational Hub - The Study World Education Holding Group.

Separate hostel facilities are accessible for young men and young ladies, with spacious rooms and separate mess with variety dishes. Students say that they don't stay in hostel as we provide a homely environment.

Students and Faculties are offered bountiful chances to include themselves in co-curricular and extracurricular exercises through different clubs, International Conferences, FDPs, Workshops and Sports Exercises.

About the Conference

Welcome to the International Conference on Contemporary Challenges in Science and its Engineering Applications [IC3SEA 2024] which will be organized in Study World College of Engineering, Coimbatore, Tamil Nadu on 26th -27th July 2024. The coverage of several systems Science and Engineering disciplines reveals difficult new research topics in these fields. They will be of great use to readers looking for fresh research questions and issues. In order to cope with ever-increasingly complex systems and recently emerging applications, this conference offers a thorough review of all significant topics in systems science and engineering and presents the concerns and challenges in these fields. Students get a better understanding of engineer's jobs and the connections between engineering and science via involvement in engineering activities. Participating in these activities not only makes students knowledge more relevant and firmly ingrained in their worldview, but it also aids them in developing an awareness of the disciplinary and transdisciplinary notions of science and engineering. This conference will include research presentations, keynote lectures, invited talks, tutorials, panel discussions, and poster presentations. Submissions for technical papers, workshop/special session ideas, and tutorial proposal submissions are now open. Its goal is to provide a great platform for professors, researchers, and scholars from all over the world to present the most recent innovative research results as well as the most recent developments and trends in the fields of Mechanical, Electrical, Electronics, Communication, Computer, and Information Technology.

All the selected articles will be subjected to a double-blind peer review procedure, with approval based on quality, uniqueness, technical substance, and relevance.

Track 1: Computer Engineering

Track 2: Artificial Intelligence Machine Learning

Track 3: Intelligent Communications and Networks

Track 4: Real Time Applications

Track 5: Informatics

Track 6: Electrical Engineering

Track 7: Electronics Engineering

Track 8: Mechanical Science and Technology Advances

Important Dates:

Paper submission opens: 25th April 2024

Paper Submission deadline: 30th May 2024

Paper Acceptance Notification: 30th June 2024

Camera ready paper and Registration: 15th July 2024

Conference Date: 26th-27th July 2024

Plagiarism: 05%

Registration Category & Amount

IEEE Member - INR 8500

Non IEEE Member - INR 9000

Foreign Author IEEE Member - USD 200

Foreign Author Non IEEE Member - USD 250

Account Details

NAME: IEEE SWCE SB

ACCOUNT NUMBER: 21010200002974

IFSC CODE: FDRL0002101

BANK: FEDERAL BANK

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CITY: COIMBATORE

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Indexing

All accepted and presented papers will be submitted for inclusion into IEEE Xplore, subject to meeting IEEE Xplore's scope and quality requirement.

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