



JEPPIAAR
ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ICONSTEM 2024 International Conference

Introduction

The **International Conference on Smart Systems & Technologies for Emerging Markets (ICONSTEM)**, organized by Jeppiaar Engineering College, Chennai, serves as a premier global platform for the presentation and exchange of cutting-edge advancements in modern technology. This report outlines the key aspects, themes, and outcomes of ICONSTEM 2024 events.

Conference Overviews

Dates: 4–5 April 2024

Theme: *The Role of Emerging Technologies in Digital Transformation*

Focus Areas: Artificial intelligence, blockchain, IoT, VR/AR, and their ethical, legal, and societal implications.

Keynote Speakers:

Dr Shabana Urooj (Saudi Arabia)

Dr Harikrishnan R. (Symbiosis, Pune)

Dr K. Vasanth (Hyderabad)

Vinu Kiran Subramaniyan (HCL, Malaysia)

Conference Formats Review Process

Submission Types: Oral presentations, poster sessions, and virtual presentations.

Peer Review: Each submission underwent a rigorous, blind review process by both internal and external experts, with checks for originality, formatting, and plagiarism.

Publication: High-quality submissions were selected for inclusion in IEEE Xplore, leveraging the Student Branch's coordination efforts.

Venue: Jeppiaar Engineering College's Late Col. Dr. Jeppiaar Auditorium, offering a modern, air-conditioned environment with a 3,500-seat capacity.

Key Strengths Impact

Global Collaboration: Attracted scholars, technologists, and industry leaders worldwide.

Industry-Relevant Themes: Emphasis on Industry 5.0 and digital transformation aligns academia with industry needs.

Ethical Social Perspective: Addressed responsible innovation and its societal implications.

High Visibility: Publication in IEEE Xplore enhances research impact and dissemination.

References s URLs

ICONSTEM 2024 official site: <https://iconstem24.jeppiaarcollege.org/>