

INTERNATIONAL CONFERENCE ON

“Emerging Trends in Engineering, Science & Management”

(ICETESM-2024)

10th May, 2024

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Organised By

Global Group of Institutes, Amritsar

NAAC Accredited A+ Grade

11th Km Stone, Amritsar - Jammu Highway,
NH-54, Amritsar - 143501(Punjab) India.

Important Dates

Abstract Submission 2nd April 2024

Acceptance Notification 25th April 2024

Conference Date 10th May 2024

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 <https://www.globalinstitutes.edu.in/icetesm/>

INVITATION

Dear Sir/Madam,

We would like to cordially invite you to participate in the International Conference on "Emerging Trends in Engineering, Science & Management" which will be held on 10th May, 2024 in Amritsar, Punjab, India. This Forum enables researchers to freely discuss, debate, and defend their results of the benefits of Engineering, Science & Management studies stakeholders through presentation of their innovative research discoveries. We welcome all the Scientists, Research scholars, Industrial professionals, Technologists and Delegates from Engineering, Science & Management Sectors and to be part of the International Conference. It is open to all types of Research Methodologies both from Academia and Industry. The meeting is all set to be adorned by world renowned speakers. All those who are either starting their career or an old-time Professionals can attend this conference to learn and get galvanized. We are looking forward to welcome you all in International Conference.

About the Global Group of Institutes

Founded in 2008 by Dr. B. S. Chandi and Dr. Akashdeep Singh Chandi, the Global Group of Institutes epitomizes a vision of world-class education. Our institutes are dedicated to fulfilling the needs of both the Indian and overseas industries, research, and educational institutions. Global Group of Institutes- Amritsar has been accredited by NAAC Grade A+. Education plays a vital role in the development of any nation. Therefore, there is a premium on both quantity (increased access) and quality (relevance and excellence of academic programmes offered) of higher education. The Institutes offer undergraduate, postgraduate programs in Engineering, Law, Management, Pharmacy, Para Medical and Computer Applications. These programs are recognized by the All-India Council for Technical Education and Pharmacy Council of India, Bar Council of India and affiliated with IKG-Punjab Technical University Jalandhar, Guru Nanak Dev University. Global Group of Institutes has also recognition under section 2(f) of UGC act, 1956 under the head " Non-Government colleges teaching upto Master's degree".

Objective of the Conference

The primary goal of this "International Conference on Emerging Trends in Engineering, Science & Management (ICETESM-2024)" is really to bring science, technology, and management areas of research together on the same unified platform. These sessions will bring together great scientific research workshops from various fields to share their new research findings and theories. It focuses on the current issues and trends in both the academia and industry and the various facets of their interconnectedness. This International conference would foster research presentation, journal, publication and professional development. The sole target of this conference is to bring together innovative approaches to produce good solutions.

Conference Committee

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Dr. M.S. Saini (Campus Director)

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Few selected papers will be published in SCOPUS, Web of Science or UGC CARE listed journals. The Article Processing Fee will be collected separately from the author depending on the journal.

International Advisory Committee

| S. No. | Name of Members | Affiliated Department and Institute |
|--------|---------------------|---|
| 1. | Dr. Haengmuk Cho | Dept of Mechanical Engg Professor, Kongju National University, South Korea |
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| 3. | Dr. Sumesh Dadwal | Senior Lecturer in Strategy , London South Bank Business School, Organisational Div-Innovation, 103 Borough Road, London |
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| S. No. | Name of Members | Affiliated Department and Institute |
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| 11. | Dr. Dinesh kumar | Professor, CSE, Central University- Jammu |
| 12. | Dr. Kawaljeet Singh | Director, University Computer Centre, Punjabi University Patiala-Punjab |
| 13. | Dr. Sarabjot Singh Sandhu | Associate Prof., Dept of Mechanical Engineering, Dr BRA NIT, Jalandhar |
| 14. | Dr. Maninder Singh | Professor, Computer Science and Engineering, Thapar University Patiala-Punjab |
| 15. | Dr. Vinod Kumar | Dean, Basic Sciences, Department of Chemistry Central University of Haryana |
| 16. | Dr. Subheet Jain | Professor, Department of Pharmaceutical Sciences, Guru Nanak Dev University, Amritsar-Punjab |
| 17. | Dr. Anil Verma | Professor, Computer Science and Engineering Thapar University Patiala |
| 18. | Dr. Rajiv Kumar | Associate Prof. in Mech Engg. Lovely Professional University-Phagwara |

Call For Papers :

This is a fantastic forum for academics, researchers, students, inventors, scientists, and business professionals to discuss current research that is influencing a brand-new global civilization. We welcome any entries that highlight original concepts, works in progress, or ideas that you believe could use expert advice.

The researchers can submit the paper relevant to the conference at:

Email: deanacademics@globalinstitutes.org

Paper Submission Guidelines:

Manuscripts should be submitted preferably through email and the research article / paper should preferably not exceed 8 – 10 pages in all. The abstract should of 350 words in 12 points italic Times New Roman with minimum 4 to 5 keywords Manuscripts should be typed in 12 font-size, Times New Roman, single spaced with 1" margin on a standard A4 size paper. Manuscripts should be organized in the following order: title, name(s) of author(s) and his/her (their) complete affiliation(s) including zip code(s), Abstract (not exceeding 350 words), Introduction, Main body of paper, Conclusion and References.

Registration

All the Delegates must Register to participate in International Conference in Prescribed form which is available on the Institute website or you can Register using Following Registration Link:

<https://forms.gle/3oC4VxAkDhX94FBQA>

| Category | Registration fees |
|-----------------|-------------------|
| Foreign Authors | 50 USD |
| Indian Authors | Rs. 1000 |
| Students | Rs. 500 |

| Key Dates |
|--|
| Abstract Submission 2 nd April 2024 |
| Full Paper Submission 10 th April 2024 |
| Review Comments to Author 15 th April 2024 |
| Registration 2 nd May 2024 |

Scan QR Code for
Registration fees



Account Details

Account Name:
Global Group of Institutes
Bank Name: ICICI Bank Ltd.
Acc Number: 374201000331
IFSC Code: ICIC0003742

Scan QR Code for
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Tracks & Themes

Track 1: Engineering & Technology

Track 2: Pharmaceutical & Applied Sciences

Track 3: Hospitality, Tourism & Management Studies

Track 1: Engineering & Technology:

• COMPUTER SCIENCES & APPLICATIONS:

- AI assisted IoT architectures
- AI based cloud deployment tools and platforms
- AIoT Applications for Sustainability
- Sustainable Manufacturing and Industry 4.0
- Smart Cities and Urban Sustainability
- Database System

- Security and Privacy in IoT for Sustainability
- Artificial Intelligence
- Machine Language & Deep Learning
- E-Learning, E-Business
- Data Warehousing & Data Mining

- Algorithm & Computational complexity theory
- Software engineering & Reverse engineering
- Enterprise Information Systems and E-Government

• Advanced Manufacturing and Smart Construction Technology

- Applications of Remote sensing and GIS in Civil Engineering
- GEO Hazards and Ground Improvement Techniques
- Advances in concrete Technology
- Composite Materials
- Structural Health Monitoring

- Additive Manufacturing
- Machine Tool Design
- Metal Cutting Technology
- Nano Materials in Biomedical and Aeronautical Application
- Computational Fluid Dynamics

- Materials Engineering
- Refrigeration and Air Conditioning
- Renewable and Sustainable Energy
- Smart manufacturing

Track 2: Pharmaceutical & Applied Sciences:

- Pharmaceutical Research and Development
- Pharmacovigilance and Drug Safety
- Advanced Drug Delivery System
- Chemistry of Natural Products
- Clinical Trial
- Docking

- Interventional Radiology
- Advanced Automation
- Laparoscopic Surgery
- AI in Radiology
- Medical Ethics

- Mathematical Modeling and Computational Techniques
- Fractional Calculus & Eng. Mathematics
- Advancements in condensed matter
- Nuclear and Particle Physics
- Chemical Sciences

Track 3: Hospitality, Tourism & Management Studies

- Learning, Teaching and Assessment in Hospitality Management
- Innovation and the Food and Beverage Consumer
- Critical and Cultural Studies of Hospitality
- Crisis Management in the Post-COVID-19 Hospitality Sector
- Banquets and Conferences in the Digital Age: Innovations in Event Management
- Mental Health Among Hospitality Workers: A Social Perspective

- Sustainable Tourism: people, planet and prosperity
- Smart tourism and its role in tourism information
- The future of travel: trends, challenge and opportunities
- Wellness tourism: Nurturing Mind, body and spirit through travel
- Adventure Tourism: Exploring new horizons
- Innovation in Tourism: Embracing Technology for enhanced experiences
- Community based tourism: Empowering local economies and cultures

- Role of social media in building connects and changing consumer preferences in the world.
- Rural market emerging as the next big target for business growth.
- Network /pyramidal marketing and exploitation of relationships
- Digitalization & Impact of AI on HR
- Entrepreneurship & Family Business
- COVID 19 Impact on Economic Activities
- Sustainable industrialization
- Foster Innovations in Operations



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