



INTERNATIONAL CONFERENCE ON INTERDISCIPLINARY EMERGING TRENDS IN SCIENCE AND ENGINEERING (ICIETSE)

27th & 28th December 2022 at Sontyam, Andhra Pradesh

Organized by

NSRIT NADIMPALLI SATYANARAYANA RAJU
INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956; Accredited by NMAC with 'A' Grade

Nadimpalli Satyanarayana Raju Institute of Technology



Conference Overview

The International Conference on Interdisciplinary Emerging Trends in Science and Engineering (ICITSE-2022) is scheduled to take place on 27-28 December 2022 in the city of destiny Visakhapatnam. It will offer researchers, professionals, delegates and Scholars an opportunity to interrelate with each other and contribute to creating a technology platform for a quest. The goal of the conference is to provide a juncture for researchers from different fields to deal with the interdisciplinary nature of Science and Engineering in 2022. The ultimate goal of this conference is to move from objectivity to subjectivity by brainstorming on different technical fields and their interdependence under the single banner of Multidisciplinary Research.

The human body is the ultimate design on this earth, which includes every possible area of science and technology. In the same way nowadays every field with some other field can bring into being a third front in terms of technology. In this conference, the latest thrusting areas from all possible domains of science and engineering are included. innovation projects. By gaining critical know-how from such top experts in the field, participants will learn how to apply best practices in their own context.





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Objective of the conference:

The conference aims to bring together the leading Academicians, Scientists, Researchers and Research Scholars to exchange and share their experiences and research results over all aspects of Communication, Computing and Industrial Engineering towards sustainable development. The conference aims to convene the experts from various domains to enhance the knowledge about innovative technologies and present new research findings to promote global scientific and community collaborations in synergy with other Professional Associations.

Environmental Responsibility, Economic Efficiency, Social Solidarity, Digital Transformations are the avenues as well as needs of modern business sectors. The achievement of the desired sustainable development with the help of digital transformation seems to be impractical without raising good critical thinkers and skillful agents of sustainable future. The conference aims to facilitate pursuing the sustainable development through the Digital Transformation, Innovations and modernized technologies of the related systems and structures that will consequently support people to be active contributors to more peaceful and sustainable societies and develop a sense of responsibility for our planet.

Objective of the conference:

Institute for Engineering Research and Publication (IFERP) is a multidisciplinary professional organization dedicated to Research and development within the field of science, engineering and technology. IFERP is a preponderant body that has brought technical revolution and development of science and technology. The IFERP-forum constitutes of professional experts and overseas technical leaders. There is no stone unturned to strengthen the spheres of science, engineering, and technology.

The Institute provides an excellent scope of research and development to geni and experts operating within the field of engineering by providing monetary aids by that economic constraints will not create a hindrance to the technical growth and analysis development. The institute is supported by its International advisory Board (IAB) that isn't restricted to the landmass rather we've intellects from geographical area to spice up our organization.

IFERP is a forum where innovations & research interest could be supported and developed prioritizing our mutual interest. Our forums & Associates constitutes of Professional leaders, Universities, Organizations & Associations connecting each other with a mission to work as wizards of science for defending the earth. These days IFERP is one among the leading publisher of research papers in its prime quality peer-reviewed journals, continuing and analysis magazine.

Website :<https://www.iferp.in/>

Membership :<https://dashboard.iferpmembership.in/signup.php>

Conference :<https://www.iferp.in/conference-sponsor-schemes.php>



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About College:

Nadimpalli Satyanarayana Raju Institute of Technology (Formerly Known as VITS College of Engineering) was established in the year 2008 by Sree Veera Venkata Satyanarayana Educational Society. NSRIT offers quality education and technical competencies on the strong foundation of values, ideals and rich culture to the students across the country and beyond. NSRIT attempts to integrate classroom learning with industry exposure to ensure the application of knowledge during the course of study itself. The objective is to prepare young students to act as leaders for the promotion of the economic and industrial growth of the country and to play a creative role in society.

We focus on imparting skills on cutting - edge technologies to our students. Quality research in the areas of science and technology is given considerable importance here. Our major strength comes by forging strong industry - academic linkage. The institute celebrates freedom of taught, cultivates vision and encourages growth and also inculcates human values and concern for the environment and society.





Who can attend:

- Research Scholars
- Educators
- Industry Professionals
- Practitioners (Brand Specialists, Head of Marketing)
- Delegates
- Stakeholders
- Editorial Board Members of Journals





Call For Paper:

Session 1: VLSI & SIGNAL PROCESSING

- ★ Wireless technologies
- ★ Antennas and Microwaves
- ★ Mechatronics Engineering
- ★ Optical communication
- ★ Simulation tools
- ★ MEMS
- ★ Embedded systems and VLSI
- ★ Nano Technology
- ★ Control and Instrumentation
- ★ Power electronics
- ★ Solid state devices
- ★ Image and speech processing
- ★ Biomedical signal processing
- ★ Sensors and Imaging
- ★ Detection and estimation
- ★ Signal processing
- ★ Radar & Satellite communication

Session 2: ADVANCED MANUFACTURING AND AUTOMATION

- ★ Manufacturing technologies
- ★ CAD/CAM/CAE
- ★ Automation and Robotics
- ★ Quality and Reliability
- ★ HVAC
- ★ Heat and mass transfer
- ★ IC engines and Electrical vehicles
- ★ Sustainable manufacturing
- ★ Logistics and supply chain management
- ★ CRM and ERP
- ★ Nano technologies
- ★ Smart materials
- ★ MEMS
- ★ Renewable and Non-renewable energy
- ★ Non-destructive Testing
- ★ Industrial Engineering and Management

Session 3: INFORMATION AND COMPUTER TECHNOLOGIES

- ★ Artificial Intelligence
- ★ Neural network
- ★ Bioinformatics and scientific computing
- ★ Big data and Smart cities
- ★ Computer networks
- ★ Software engineering and testing
- ★ Multimedia systems
- ★ Data warehouse and data mining
- ★ Cloud computing
- ★ IOS technology
- ★ Network security and cyber security
- ★ Next generation network
- ★ Usability engineering
- ★ Biometrics /forensic /disaster recovery and management





Session 4: ADVANCES IN CIVIL ENGINEERING

- ★ Structural Engineering
- ★ Geotechnical Engineering
- ★ Transportation Engineering
- ★ Environmental Engineering
- ★ Water Resources Engineering
- ★ Town Planning and Infrastructure

IMPORTANT DATES:

Early bird registration: 7th October

Abstract Registration: 11th October

Full Paper Registration: 20th October

Registration Deadline: 26th October

Abstract submission guidelines:

A one-page abstract should be prepared in the following format :

- Use word document while submitting the abstract
- Use 12 point Times New Roman for the main text and smaller fonts may be used for figure captions.
- The width of each line should not exceed 17.5 cm or 7.0 inch.
- Start the first line leaving a space of 2.5 cm or 1.0 inch on the upper side.
- The Title, Author's Names, and Affiliations should all be centered.
- Insert one blank line between the Affiliations and the main text.
- Main text should be fully justified with single spacing.
- Use bold face with bigger fonts for the Title but not for Authors, Affiliations, and the main text.
- Please underline the presenting Author.
- Leave a space of at least 2.5 cm or 1.0 inch on the bottom of the text. Page numbers will be printed there.



Full paper Submission guidelines:

- Each Paper has to be broken down into the following three sections when you submit
- Background, Motivation and Objective Statement of Contribution/Methods
- The width of each line should not exceed 17.5 cm or 7.0 inch.
- Results, Discussions and Conclusions
- Total number of pages must be 6-8 in double column format
- In addition, the total number of characters excluding spaces, Title, Author Names, and Affiliations.

Presentation guidelines:

Oral presentation:

As an oral presenter, you can deliver your presentation live to an audience effectively and engage in fruitful discussions with the audience. The registration fee packages (Registration Link) present many benefits to oral presenters.

Guidelines for presentation:

- Consider the sequence and relevancy of your slides. A current slide should build a path to next slide.
- Use graphs and charts to illustrate your prominent points. They will help the audience to clearly understand the content
- Make it simple. Too much fancy graphs and charts with huge data and numbers will confuse the audience. Don't use flash, gif images and fancy colors. The audience will only remember those effects, not your message. Make it simple!
- Use the 6-6-6 rule: (maximum 6 words per bullet, maximum 6 bullets per slide, and maximum 6 text slides in a row). The fewest words with effective imagery will have the most powerful effect
- Use high-contrast, easy-to-read fonts that are common to most computers. Do not use ALL CAPS, italics, and other enhancements that clutter and distract. A good guideline is a minimum of 30-point font

Poster presentation:

As a poster presenter you can deliver your presentation effectively to an audience in the form of a poster. There is no formal oral presentation in a poster session, instead each author is assigned a display area on which diagrams, graphics, data, pictures/photos, and a small amount of text are presented.



Visual Guideline for Poster

Dimensions for the posters are 2*3 feet (Width 2 and Height 3). Please ensure that your poster does not exceed this size

Poster Submission

Please ensure that you handover the poster to the organizing committee at the registration table.

Poster Viewing Session & Evaluation

- A time slot will be allocated for the poster viewing in the conference program and please ensure that you stand by your poster(s) for discussions and questions during that session.
- Poster presenters are able to explain their material, answer questions, exchange contact information, and fully discuss the subject matter, as visitors examine the displays during the time allocated for poster presentation.

Virtual Presentation:

If you are unable to attend the conference in person mainly due to financial or any other reasons, but still wish to have your paper presented and published, we offer virtual presentations for your convenience. There are two types of virtual presentations available.

POWERPOINT VIRTUAL PRESENTATION

- To be a virtual presenter under the PowerPoint virtual presentation category, you only need to send us your PowerPoint presentation (with video and/or audio embedded to the presentation). Your presentation will be uploaded in the conference website.
- Please note that the same publication opportunities that are available regular presenters will also be available to you. You are still required to submit a proposal/abstract, and one author must pay the registration fee. About 2 – 3 weeks after the conference, you will receive a certificate of presentation, the Book of Abstracts and TIIKM stationary, along with the conference bag.
- Abstracts will be published in the Abstract Book.
- An opportunity to publish in conference proceedings.
- Conference materials including the author certificate as a virtual presenter, book of abstract (hard copy), conference program book (hard copy), note book and pen will be posted to every virtual presenter after the conference.



Registration Fee deadline:

Category	Registration Categories	Host Institution	Other
Physical Presentation	Students	3000 INR	4000 INR
	Academicians	4000 INR	INR 4500
	Others	INR 5000	
Listeners		1000 INR	1500 INR

Registration(virtual Presentation)	Host Institution	Other
Students/Academicians	1500 INR	2000 INR
Others	2000 INR	2500 INR
Listeners	INR 1000	INR 1500





Publications in Journals

The Engineering Technology Open Access Journal could also be a colossal online journal publication that deals with all varieties of Engineering Technology.

The IFERP journals embrace transmission, subject area, Management in Engineering, design, manufacture, performance validation, and application of high exactness machines, instruments, and parts.

SCIE Journals

Publication Opportunity in Premium publishers Journal which are indexed in SCIE & Scopus

- 1.Regular Issue
- 2.Special /Thematic Issue



Scopus Journals

Publication Opportunity in Journals which are indexed in Scopus

- 1.Regular Issue
- 2.Special /Thematic Issue



Web Of Science

Web of Science subscription-based service gives you access to numerous databases with citation data for academic areas.



Google Scholar

Publication Opportunity in Journals which are indexed in Google Scholar and other premium index agencies

- 1.Regular Issue





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Publication in Conference Proceedings

With over 100+ volumes accessible each year, IFERP is the market leader in the Proceedings publication.

Take advantage of our expertise and services to turn your conference paper into a globally accessible science.

Web Of Science | CPC

The most powerful research engine, guided by the legacy authors of the world's first citation index of various academic disciplines.



Scopus Journals

For scientific journals with the world's largest abstract & citation database for successful journals, conference proceedings.



Web of Science Publication

Essential reports of Scientific meetings range from large international conferences to small specialist events.



IFERP Proceeding

Providing excellent specialized publications, proceedings, and research journals for researchers, professionals, and academicians





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Publication Assistance | Research Consultant

IFERP journal papers assist clients in the development of research papers for submission in reputable sectors.

We can assist with review papers, conference engagement, empirical research papers, and technical journal papers for implementation.

Research Article Writing

We personalize your journal research writing with rapid improvement of your chance being accepted.



Research Article Writing with publication

We provide amazing research papers that will help you advance in your field.



Proceedings:

All the accepted papers of the "International Conference on Interdisciplinary Emerging Trends in Science and Engineering" will be published by IFERP in a proceeding book with ISBN Number.

Note: For more details regarding the publication feel free to contact us in Call/WhatsApp @+91 9345534219 or drop an email to info@icietse.org