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International Conference on "Emerging Research in Science, Engineering & Management" **ERSEM - 2023** (OFFLINE MODE)

Last date for Paper Submission : 24th April 2023

Last date for Paper Acceptance : 27th April 2023

Last date for Registration : 3rd May 2023

Conference Date : 19th & 20th May 2023

All the abstracts accepted after peer review from registered participants will be published in the conference proceedings with ISBN number. Selected papers of the conference will be published in the SCI / Scopus / UGC Care Indexed Journals.



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**SAI RAJESWARI
INSTITUTE OF TECHNOLOGY**
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ABOUT THE INSTITUTE

Sai Rajeswari Institute of Technology (SRIT) was established in the year of 2009 by Sri Sai Rajeswari educational society with the aim of providing high standards to pursue excellence in the technical education. The Institute is approved by AICTE and affiliated to JNTUA, Anantapuramu. The Institute is also accredited by NBA, New Delhi for the B.Tech., Programmes in Civil Engineering, Electrical & Electronics Engineering and Electronics & Communications Engineering & accredited by NAAC with B+ Grade. The Institute is built on a foundation of Core values, high academic standards and integrity by progressing in a sustained manner. Proddatur is known for its rich historical and cultural heritage of Rayalaseema region. It is situated at a distance of 40 km from Cuddapah. The nearest railway station is Yerraguntla (Code: YA) which is 12 km away and the nearest airport is Cuddapah (Code: CDP) which is 40 km away.

OVERVIEW OF THE CONFERENCE

Engineers and scientists are the builders of the nation. They provide basic infrastructure facilities needed for the society. While providing these basic infrastructure facilities, an engineer or scientist is concerned with four aspects, namely, Quality, Productivity, Safety and Economy (QPSE). There has been a noticeable change in the environment within which engineer or scientist carry out their work. There is a growing concern on the adverse consequences of the sustainable development activities. Global warming and climate change and their impacts on the various sectors of the society are also of major concern. In this changing environment the specifications for meeting the QPSE requirement are becoming more and more complicated.

A multitude of threats confront us in our effort to achieve sustainability. Engineers and scientists have always been looking for innovative tools and techniques for solving the challenging problems that they face during planning, analysis, design and construction of engineering structures. This conference is aimed to provide a forum to all engineers and scientists to deliberate on the innovative tools and techniques that are needed to face the challenge of sustainable development.

The details of conference will be available on following link :

www.srit.edu.in/conferences/



Prospective authors
are invited to submit
abstract and full length
original research
papers in
MS-Word format to

E-mail : ersem.papers@srit.edu.in

Papers at ERSEM-2023 would be in the following fields but not limited to

- Track I - Computer Science and Engineering
- Track II - Electronics and Communications Engineering
- Track III - Electrical Engineering
- Track IV - Civil Engineering
- Track V - Mechanical Engineering
- Track VI - Management
- Track VII - Basic Sciences

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