About The Institution

The Kammavari Sangham, established in the year 1952, is a non-profit oriented voluntary service organization. The organization was created with the objective of providing charitable service to the community and society. The Sangham has diversified its activities since its establishment over seven decades ago. Now it has expanded its horizons to include community- strengthening ventures, providing education and financial support to the society. With a firm belief that quality education only can lay a strong foundation for bringing about economic and social changes to the lives of millions, the Sangham established educational institutions, starting with K.S. Polytechnic in 1992. Enthused with this success of its foray into technical education, the Sangham then started the K.S Institute of Technology (KSIT), its first Engineering College in the year 1999. In the following years both these institutions have carved an enviable niche through academic excellence achieved in a very short span of time. Following the success of KSIT, the Sangham ventured to start yet another technical institution, oriented towards advanced studies and research, and thus, the K S School of Engineering & Management was born in 2010. K S School of Architecture was established in the year 2015. K S Pre-University College was recently established in 2022.



About the Department

The Department of Civil Engineering is committed towards excellence and innovation in education and research. Presently the Dept. of civil engineering has 6 research students who are encouraged to build a firm foundation by opting core courses & progress towards specialized topics like Building performance studies, Earthquake resistance structures, Structural health monitoring etc. The R&D also encourages writing research proposals, scientific papers leading to publications & also filing patents.

Department of Civil Engineering helps to facilitate the overall development of students and faculty by organizing Seminars, Workshops and Industrial tours to upgrade with recent trends and developments. The department also offers Consultancy services in testing of materials, Non-destructive testing & Soil-testing.

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Department of Civil Engineering

Organizes

A Two Day National Conference

on

Emerging Trends in Sustainable Built Environment (NCESBE)

02-02-2023 & 03-02-2023

In Collaboration with



Journal for Recent Advances in Built Environment (JRABE) ISSN - 2583 - 3901



About Conference

The objective of this conference is to create a platform for collaborative links between academicians and professional practitioners for the dissemination of knowledge, innovative ideas, and experiences in the various fields of Sustainable Built Environment. The conference seeks contributions from all the stake holders in planning and securing a sustainable built environment for the future. Prospective authors are kindly encouraged to contribute and support the conference through submission of their research papers.

Call for Papers

It is indeed a pleasure for us to invite you to submit original and unpublished research outcomes in the form of technical paper to present and publish in NCESBE-2023. Authors are requested to submit only full length papers through e-mail to ncesbe2023@kssem.edu.in

Note - Selected papers will be published in the peer reviewed **Journal for Recent Advances in Built Environment (JRABE)** with ISSN 2583-3901.

About the Journal

Journal for Recent advances in Built Environment (JRABE) is a new peer-reviewed journal. JRABE publishes original papers resulting from research in Civil and Architectural engineering in the built environment.

JRABE will strive to offer you the fastest possible speed of publication, without compromising on the quality of our peer-review process. The eminent persons on editorial board are from reputed institutions, IIT's, CSIR Labs etc. It is a publication of TRISHNAAH Group.

Important Dates

| Last Date for Submission of Abstract | 05-11-2022 |
|---|-------------------------------|
| Abstract Acceptance | 20-11-2022 |
| Full Paper Submission along With Registration Fee | 15-12-2022 |
| Submission of Camera Ready Full Length Paper | 10-01-2023 |
| Conference Dates | 02-02-2023 & 03-02-2023 |



- ★ Certificate of Appreciation for Best Paper presented in each track
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Main Theme

Emerging Trends in Sustainable Built Environment

Sub Themes

- Sustainable Materials and Constructions
- ❖ Analysis and Design of Structural Elements
- Structural Health Monitoring
- Fracture Mechanics
- Climatic Responsive Buildings
- Construction Management, Information modelling in BIM
- Disaster Risk Management
- Virtual and Augmented Reality
- Computational Methods
- Geotechnical Applications
- Water Resources Management
- Environmental Pollution and Waste Management
- Remote Sensing and GIS Application
- Urban and Regional Planning
- Transportation Systems

Registration

Delegates should complete the registration form and send soft copy by email along with the transaction receipt to ncesbe2023@kssem.edu.in

Registration Fee

| Category | Students / Research Scholar | Academician / Researcher | Industry |
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| Conference Registration + Publication in JRABE | Rs.1500/- | Rs.2500/- | Rs.3500/- |

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For registration, template, author guidelines and further details access the following link

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Contact Details

Prof. Sushma M - 9740775417 Prof. Manjunath B - 8217828727

Venue

Architecture Seminar Hall, KSSEM, Bengaluru -109.