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Conference Email:
kl_civil@kluniversity.in

Conference Website:
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Easy chair submission :
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CATEGORY 1
UNIVERSITY
BY MHRD, Govt. of India

KL ACCREDITED BY
NAAC WITH A++
GRADE

7 NATIONAL
INSTITUTIONAL
RANKING
FRAMEWORK
2021
RANKED 35
AMONG ALL
UNIVERSITIES

41 YEARS OF
EDUCATIONAL
LEADERSHIP

Department of
Civil Engineering

International Conference on ADVANCES IN SUSTAINABLE CONSTRUCTION MATERIALS

18th and 19th March, 2022

(Online)

ICASCM - 2022



In Association with



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Selected papers will be published in



KONERU LAKSHMAIAH EDUCATION FOUNDATION

KLEF Deemed to be University was established in 1980-81, as KL College of Engineering, which was upgraded to KL College of Engineering Autonomous in 2006 by UGC, and was declared as a Deemed to be University in 2009 by UGC, MHRD Govt. of India. In 2012 as a Deemed to be University, the institution was accredited by NAAC with A Grade and later in 2018, was re-accredited by NAAC with A++ grade. In 2019 UGC, MHRD declared this institution as Category I Institution.

ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in the year 1980. The department has been successful in producing excellent and well-trained graduates. Today we have more than 350 Students (UG & PG) and 45 faculty members drawn from premium institutes throughout India and abroad, out of which 6 Professors, 11 Associate Professors and 28 Assistant Professors. The Department is offering Courses for Under Graduate program in Civil Engineering, Post graduate Programs in Structural Engineering, Construction Technology Management, and Geotechnical Engineering. The civil engineering department have more than 100 Ph.D. scholars pursuing research work in various disciplines of civil engineering.

ABOUT THE CONFERENCE

The Department of Civil Engineering KL Deemed to be University is glad to announce the **International Conference on “Advances in Sustainable Construction Materials (ICASCM 2022)”** on 18th and 19th March, 2022 at KL Deemed to be University, Andhra Pradesh, India. The ICASCM 2022 provides a two-day research extravaganza which will be having a perfect blend of keynote addresses and oral presentations via online mode through which an ample networking opportunity for collaborations and partnerships that can drive wide recognition and adds value to the enlisted career profiles from the world's brightest minds in engineering and technology. This platform will eventually benefit the young research minds to bring forth the ideas and develop it into a solution for future world.

ICASCM 2022 aims to pave the critical role of the Construction materials pathway towards sustainable development and technology among different research domains of Civil Engineering. The conference will explore novel materials and methodologies for sustainable development and technologies.

THEMES OF THE CONFERENCE

Original research articles broadly with scope of the conference topics, written in English language are solicited. The topics of the conference aim to be a platform for reporting both fundamental and applied issues of structural engineering. The overall themes of the conference are classified into the following tracks;

- Supplementary Cementitious Materials
- Green Buildings and Green Architecture
- Innovation in Construction Materials and Structures
- Low Energy Materials
- Fiber based Materials
- Ceramic and Composite Materials
- Materials for Structural Applications
- Bio-Cementation
- Light Weight Concrete
- Porous Materials
- Refractory Materials
- Bamboo Reinforced Concrete
- Thermal Insulated Materials
- Life Cycle Assessment of Materials
- Innovative Cement-based Materials
- Advanced Composite Materials

WHO CAN ATTEND

Participation in this conference is open to the faculty members, research scholars, post graduate and under graduate students from academics, research institutes and working professionals.

PROCEEDINGS

All selected and accepted papers will be published as a special Volume in AIP – Conference Proceedings (ISSN: 1551-7616), Indexed in Scopus (Elsevier), and all the Abstracts of papers presented will be published in the form of E-book with ISBN Number.

GUIDELINES FOR SUBMISSION

- All the Authors are requested to prepare their paper using AIP Publishing's 8.5 × 11 inch single column template. This is Available from <http://aip.scitation.org/apc/authors/download>
- The submitted papers that do not follow the mentioned

template will be returned back to authors for resubmission.

- Authors must ensure the similarity of the article does not exceed 15%.

IMPORTANT DATES

Full Length Paper Submission : **10th March, 2022**
Final Paper Acceptance : **12th March, 2022**
Registration last Date : **15th March, 2022**
Conference Dates : **18th & 19th March 2022**

REGISTRATION DETAILS

Indian Author
(Conference Registration & ISBN Proceedings) - ₹ 500/-
Indian Author
(Conference Registration & APC*) - ₹ 9,000/-
Foreign Author (APC*) - **\$ 125**
Listener - ₹ 200/-

*Conference Registration & ISBN proceedings are “Free of Cost” for Foreign Authors.

*Article Processing Charges (APC).

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