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International Conference on "Advances in Structural Engineering & Material Sciences" (ICASEMS- 2025)

June 20th & 21st, 2025

Organized by

Department of Civil Engineering Centre of Excellence in Material Testing Centre of Excellence in Smart City & ITS

G H Raisoni College of Engineering, Nagpur

(An Empowered Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, Accredited by NAAC with A++ grade)

International Conference on Advances in Structural Engineering & Material Sciences (ICASEMS- 2025) will be held in G H Raisoni College of Engineering Nagpur, Maharashtra, India, on 20th & 21st June 2025 in Online Mode. The main objective of the conference is to bring together the researchers from the academia, research laboratories and Industries working in the advancement of structural engineering & material sciences. The conference will facilitate the presentation of the recent developments and exchange of the practical experience in emerging technologies. The conference will encourage the discussion, dissemination of information and collaboration among the participants. Manuscript of accepted and presented papers will be submitted to **Lecture Notes in Civil Engineering** for publication subject to further review of their quality by **Springer Nature**.

Topics of interest include, but are not limited to the following

 Structural Engineering Advances in Concrete Structures Advances in Steel Structures Numerical Modelling and Simulation Seismic hazard analyses: zonation, microzonation, risk assessment Earthquake Engineering /Structural Dynamics/ Seismic Control Wind Engineering Blast and Impact Structural Fire Engineering Special Structures Structural Health Monitoring A1 and Machine Learning in Structural 	 Material Sciences New Materials for construction Masonry Structure Composites and Construction Pre-Cast Construction New materials for Fire resistant design New Technologies in Structural Design and Construction Underground Structures
Engineering Offshore Structures Bridge Engineering Soil-Structure Interaction	
Registration FeesUG/PG/PhD Student:INR 4000Faculty/Academicians:INR 6000Industry Person:INR 7000Author (other than India): USD 150	Important Dates: Full Paper Submission : May 15, 2025 Notification of Acceptance : May 30, 2025 Registration & Final Paper/Camera Ready Submission: June, 15 2025

To submit your paper go to: <u>https://meteor.springer.com/ICASEMS-2025</u> Conference Website:

Email: generalchair.icasems25@gmail.com

Contact: -Dr. Sanket Sanghai – 9503578353, Dr. Shrikant Solanke- 9960959821