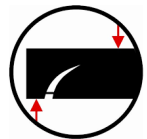


## Announcement and call for papers



IA-FraMCoS

## FraMCoS - XI

*The 11<sup>th</sup> International Conference  
on Fracture Mechanics of Concrete  
and Concrete Structures*



10 – 14 September 2023



Indian Institute of Science  
Bangalore, India



Email: [framcos11.civil@iisc.ac.in](mailto:framcos11.civil@iisc.ac.in)

## Conference Topics

Framcos – 11 welcomes paper contributions within, or spanning the following themes:

- A. Theoretical fracture mechanics
- B. Experimental methodologies
- C. Computational modelling
- D. Durability and Corrosion-induced cracking

In addition, contributions in the following themes are welcome. FraMCoS-11 also welcomes experts to organize sessions on these or other specific topics. Each session organizer is expected to include 5 – 8 papers for a session and serve as a chairperson for the session. Prospective session organizers are encouraged to submit the session outline including the title of the theme and tentative list of authors with titles of papers to the organizers of FraMCoS-11.

- E. Interface fracture
- F. Cyclic and fatigue behavior
- G. Constitutive relations and time-dependent effects
- H. Developments in structural design codes
- I. High-performance, high-strength concretes and FRC
- J. Micro-nanoscale models and experiments
- K. Non-destructive testing
- L. Probabilistic aspects of fracture
- M. Structural concrete applications

## Call for Papers

Prospective authors are invited to submit detailed abstracts of one page by following the guidelines provided on the FraMCoS-11 website ([framcos.org/framcos11](http://framcos.org/framcos11)).

Authors of accepted abstracts will be invited to submit manuscripts which will be peer-reviewed and published on the FraMCoS website. Each published paper would be assigned a unique DOI. Conference attendance by at least one author is required for publication.

### Key Dates and Deadlines

- February 20, 2023 – Submission of abstracts
- March 10, 2023 – Preliminary acceptance
- May 15, 2023 – Submission of manuscripts
- June 15, 2023 – Notification of final acceptance
- September 10 – 14, 2023 – Meeting in Bangalore.

### Additional Information

Detailed information regarding submission of abstracts and manuscript, registration, travel and accommodation, would be updated soon on the conference website: <https://www.framcos.org/> or

<https://framcos11.iisc.ac.in/>

## IA-FraMCoS Board of Directors

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## FraMCoS – XI Organizers

J. M. Chandra Kishen      Sonalisa Ray  
Ananth Ramaswamy      R. Vidyasagar

### Registration Fees

Conference registration fees include – admission to all scientific programs, conference portfolio, proceedings, opening reception, refreshments, lunches, conference banquet and a one-day tour.

In US Dollars	Before June 15, 2023	After June 15, 2023
<b>Regular</b>	<b>\$ 550</b>	<b>\$ 650</b>
<b>Students</b>	<b>\$ 250</b>	<b>\$ 300</b>
<b>Accompanying Person</b>	<b>\$ 150</b>	

### Conference Venue

The conference will be held at the J N Tata Auditorium, National Science Seminar Complex, Indian Institute of Science, Bangalore. The complex is located on the southern side of the campus, set in a serene atmosphere, ideal for scientific sessions. The complex is fully air-conditioned and houses the main auditorium with three seminar halls for parallel sessions.

**About Bangalore:** India's pride, Bangalore is nearly 500 years old and has grown from a small settlement when Kempe Gowda, the architect of Bangalore, built a mud fort in 1537.

Today Bangalore has grown into a sprawling metropolis of more than 10 million people and is referred to as the Silicon Valley of India - accounting for more than 40 percent of India's software exports. Bangalore's temperate climate, high-quality educational, scientific, and technological institutions, and thriving IT and Bio-Technology and manufacturing industry make Bangalore one of the most sought-after global destinations.

Bangalore is well connected by road, rail, and air to most major cities of the country. International airlines, such as Lufthansa, Air France, KLM, Cathay Pacific, Emirates, Etihad, Gulf Air, Japan Airlines, Kuwait Airways, Oman Air, Qatar Airways, Saudia, Air Arabia, Thai Airways, Malaysian Airlines, Air India, Singapore Airlines, British Airways, etc., fly directly to Bangalore.

### Contact:

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