



3rd Young Researchers' Symposium & Award



Technologies for Low-Carbon & Lean Construction

27th January 2025 (Monday) | 9 am to 5 pm IST | @ Research Park, IIT Madras

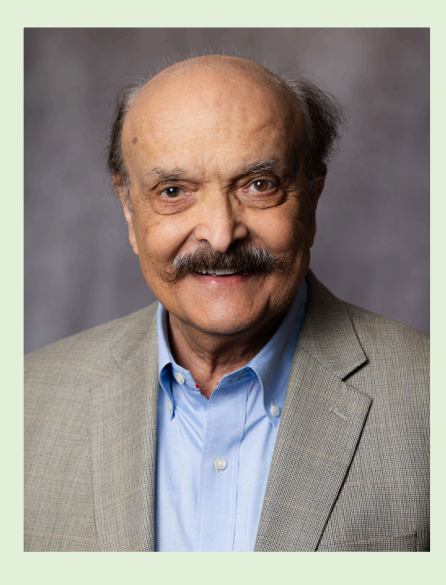
About the symposium

Young Researchers' Symposium (YRS) is an international forum for senior PhD students and recent doctoral graduates to showcase their cutting-edge research outcomes in the areas of Technologies for Low-Carbon and Lean Construction (TLC2).

Prestigious Prof. Surendra P. Shah Award is given to the best speaker of YRS

The previous symposium featured participants from top universities, including:

- Politecnico di Milano, Italy
- University of Toronto, Canada
- Ghent University, Belgium
- University of Leeds, UK
- Monash University, Malaysia
- Thapar Institute of Engineering & Technology, India
- The University of Sheffield, England
- University of Capetown, South Africa
- Oregon State University, USA
- UPC Barcelona, Spain
- IIT Madras, Hyderabad & Palakkad, India
- Anna University, India



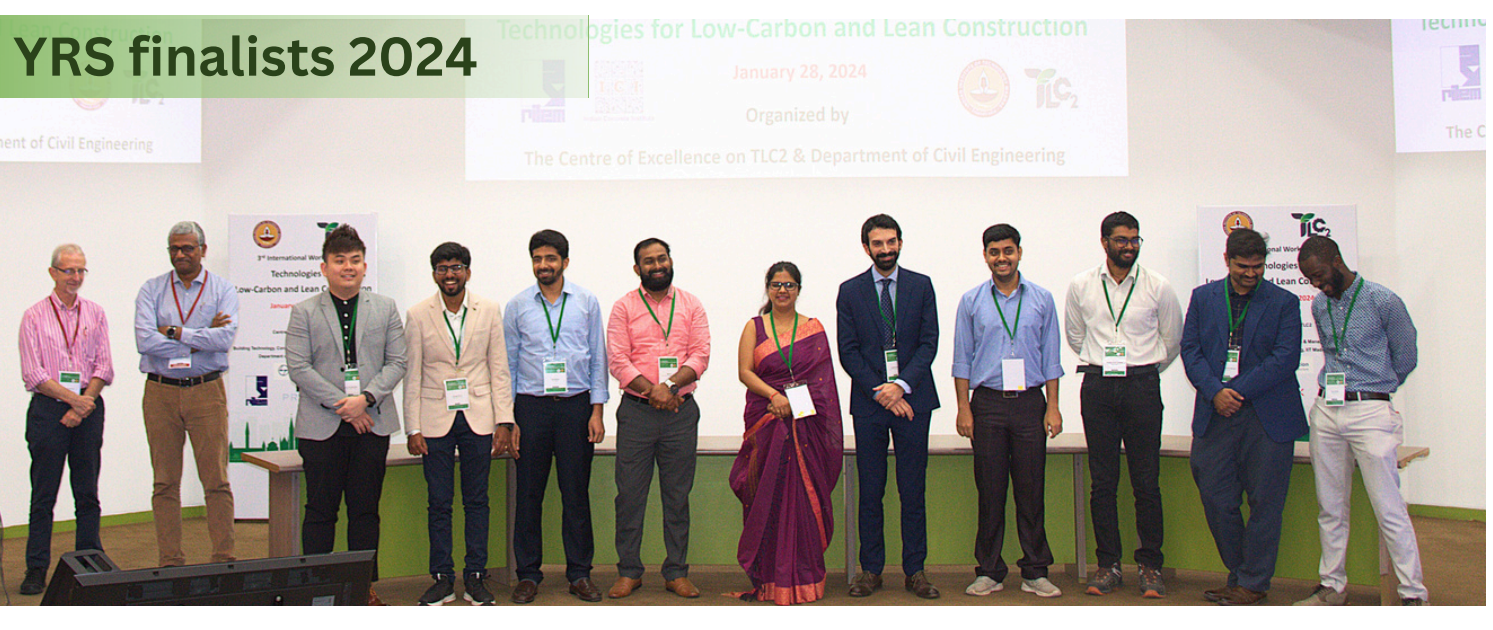
PROF. SURENDRA P. SHAH

Presidential Distinguished Professor, Center for Advanced Construction Materials, University of Texas at Arlington, USA
Distinguished Professor, IIT Madras

Themes (but not restricted to...)

- *Supplementary/alternative cementitious materials*
- *Identification, processing, and valorization of waste for use in concrete construction*
- *Service life and life cycle assessment, sustainability and carbon footprint of construction industry*
- *An Integrated Test-Bed for large-scale processes and visualization*
- *Organizational and policy research for large-scale and accelerated construction technology*
- *Implementing lean techniques in construction projects*

Travel grant of upto EUR 2000 (two thousands) could be available to selected speakers, preferably to speakers outside India



What you need to do ?

Send a 200 words abstract and a 5-minute video on your PhD thesis by 20th November 2024



[Submission link](https://tlc2.iitm.ac.in/tlc2-events/yrs-2025/)



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ABOUT THE SYMPOSIUM:

YRS is an international research symposium which provides a platform for young researchers to (i) connect and interact with peers and experts working in the same domain, (ii) showcase their research and get exposed to state of the art on different aspects of construction materials and management, both theoretical and applied, and (iii) get guidance from the renowned experts working on low carbon lean construction technologies.

ELIGIBILITY:

Participants should be senior Ph.D. students (in the final year of their thesis work) who have completed their qualifying/comprehensive exam, submitted research proposal, or recent PhD graduates who have defended their thesis in 2024. The **shortlisted candidates (but not finalists)** of YRS 2024 who satisfy the above criteria are also encouraged to apply for the YRS 2025.

DETAILS OF THE EVENT:

- Submit an **abstract of 200 words and a 5-minute video** on your PhD thesis by **20th November 2024**.
- For submission **[Click here](#)**; your submission will be evaluated and intimated if shortlisted.
- Best 10 submissions will be shortlisted based on the short videos and abstracts. The jury may decide to interview some candidates online before shortlisting.
- The shortlisted candidates will be invited to YRS to give a 15 minutes oral presentation followed by 5 minutes of Q & A.
- A jury of international experts will evaluate the presentations, and the best speaker will receive the prestigious ***Prof. Surendra P. Shah Award on Technologies for Low-Carbon and Lean Construction - 2025***. The awardee will be given a slot at the **4th International Workshop on Technologies for Low-Carbon and Lean Construction to be held on 28th January at Research Park, IIT Madras**, Chennai, India.
- For students traveling from abroad, a travel grant may be given (partial support towards the actual travel expenses).

REGISTRATION:

Registration link will be updated soon on TLC2 website.

- If shortlisted, your fee will be waived.
- If not shortlisted, you can register as an attendee (link will be provided later).
- Abstract submission is not required for registering as an attendee.

CONTACTS:

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