



महाराष्ट्र शासन

तंत्र शिक्षण विभागीय कार्यालय, पुणे

४१२/ब, तिसरा मजला, तंत्रशिक्षण मंडळाची नवीन इमारत,  
मॉडेल कॉलनी, बहिरट पाटील चौक, शिवाजी नगर, पुणे - ४११०१६



दूरध्वनी क्र. (०२०) २५६५६२३४

Email ID : [ropune@dtmaharashtra.gov.in](mailto:ropune@dtmaharashtra.gov.in)



जा. क्र. : तंशिविकापु/शै.वि.-४/२०२४/ 3505

दिनांक : 27 AUG 2024

परिपत्रक-

प्रति,

या विभागीय कार्यालयाच्या अधिनस्त  
सर्व संस्था पुणे विभाग.

विषय : 4<sup>th</sup> R.N.Raikar Memorial International Conference December 12-14,2024

संदर्भ : १. संचालनालयाचे पत्र क्र.१७/तंशिसं/Conference/ICACI/२०२४/१७९ दि.२१.०८.२०२४  
२. India Chapter of American Concrete Institute's Letter No.ICACI/Conf./2024,  
Dated 13th August, 2024

या विभागीय कार्यालयाच्या अधिनस्त सर्व संस्थांना कळविण्यात येते की, India Chapter of American Concrete Institute, Mumbai यांचेमार्फत मुंबई येथे दिनांक १२ ते १४ डिसेंबर, २०२४ या कालावधीत "Advances in Science & Technology of Concrete" या विषयावरील 4<sup>th</sup> R.N.Raikar Memorial International Conference चे आयोजन करण्यांत आलेले आहे. (याबाबतचे संदर्भाधिन पत्र सोबत जोडले आहे.)

सदर परिषदेमध्ये ४२ देश सहभागी होणार असून, या परिषदेस १५ राष्ट्रीय तसेच आंतरराष्ट्रीय संस्थांचे समर्थन लाभले आहे. तसेच यामध्ये ५५ राष्ट्रीय तसेच ४५ आंतरराष्ट्रीय संशोधक त्यांच्या शोधनिबंधाचे सादरीकरण करणार आहेत. सदरच्या परिषदेमुळे तंत्रज्ञान हस्तांतरण (Technology Transfer) आणि आंतरराष्ट्रीय नेटवर्किंगच्या संधी उपलब्ध होणार आहेत.

या अनुषंगाने सर्व संस्थांनी आपल्या संस्थेतील स्थापत्य अभियांत्रिकी, स्ट्रक्चरल अभियांत्रिकी व उपयोजित यंत्रशास्त्र या अभ्यासक्रमाच्या अध्यापकांना व विद्यार्थ्यांना सदरच्या परिषदेत सहभाग नोंदविण्याकरीता प्रोत्साहित करावे. तसेच जास्तीत-जास्त विद्यार्थी व अध्यापकांना या संधीचा लाभ मिळण्यासाठी प्रयत्न करावे.

सोबत- संदर्भिय पत्र

(डॉ. द. व्यं. जाधव)

सहसंचालक

तंत्रशिक्षण विभागीय कार्यालय, पुणे

प्रत- या कार्यालयातील प्रोग्रामर यांना संकेतस्थळावर प्रदर्शित करण्याकरिता.



महाराष्ट्र शासन



## तंत्र शिक्षण संचालनालय, महाराष्ट्र राज्य

३, महापालिका मार्ग, पत्र पेटी क्र. १९६७, मुंबई ४०० ००९.

दूरध्वनी क्र. ०२२-६८५९७४९९

ई-मेल-desk17@dtmaharashtra.gov.in,

वेबसाईट: https://www.dtmaharashtra.gov.in

क्रमांक : १७/तंत्रिसं/Conference/ICACI/२०२४/१७९

दिनांक :

21 AUG 2024

प्रति,

संचालक / प्राचार्य,

सर्व शासकीय / अशासकीय अनुदानित / खाजगी

पदवी / पदविका संस्था

**विषय : 4<sup>th</sup> R.N. Raikar Memorial International Conference -  
December 12-14, 2024**

**संदर्भ : India Chapter of American Concrete Institute's Letter No.  
ICACI/Conf./2024, Dated 13th August, 2024**

India Chapter of American Concrete Institute, Mumbai यांचेमार्फत मुंबई येथे दिनांक १२ ते १४ डिसेंबर, २०२४ या कालावधीत "Advances in Science & Technology of Concrete" या विषयावरील 4<sup>th</sup> R.N. Raikar Memorial International Conference चे आयोजन करण्यांत आलेले आहे. (याबाबतचे संदर्भाधिन पत्र सोबत जोडले आहे.)

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याअनुषंगाने आपणांस कळविण्यांत येते की, आपल्या संस्थेतील स्थापत्य अभियांत्रिकी, स्ट्रक्चरल अभियांत्रिकी, उपयोजित यंत्रशास्त्र या अभ्यासक्रमाच्या अध्यापकांना व विद्यार्थ्यांना सदरच्या परिषदेत सहभाग नोंदविण्याकरीता प्रोत्साहित करण्यांत यावे.

(डॉ. विनोद मोहितकर)

संचालक, तंत्र शिक्षण,

म.रा., मुंबई

प्रत माहितीसाठी व पुढील कार्यवाहीसाठी अग्रेषित :

- श्री. चेतन रायकर, Conference Convener, India Chapter of American Concrete Institute, Mumbai
- सहसंचालक, तंत्र शिक्षण विभागीय कार्यालये, मुंबई, पुणे, नाशिक, छत्रपती संभाजीनगर, अमरावती, नागपूर. त्यांना कळविण्यांत येते की, आपल्या अधिपत्याखालील सर्व पदवी/पदविका संस्थांना सदर परिषदेबाबत अवगत करून, संस्थांमधील स्थापत्य अभियांत्रिकी, स्ट्रक्चरल अभियांत्रिकी, उपयोजित यंत्रशास्त्र या अभ्यासक्रमाच्या अध्यापकांना व विद्यार्थ्यांना परिषदेत सहभाग नोंदविण्याकरीता संबंधित प्राचार्यांना सूचित करण्यांत यावे.





# India Chapter of American Concrete Institute



American Concrete Institute  
Always advancing

2-3, Nagree Terraces, Soonawala Agiary Road, Mahim (West), Mumbai 400 016, INDIA.  
Tel.: (91-22) 2446 9175 / 3523 0065 ■ E-mail : infoicaci@gmail.com ■ Website : www.icaci.com

**Sourabh Manjrekar**  
President

**Dr. Vishal Thombare**  
Vice President

**Dr. Yogini Deshpande**  
Hon. Secretary

**Sunny Surlaker**  
Imm. Past President

**ICACI/CONF./2024**

13<sup>th</sup> August 2024

Dr. Vinod Mohitkar,  
Director,  
Directorate of Technical Education - Maharashtra State,  
3, Mahapalika Marg,  
Mumbai: 400001

**Sub: 4<sup>th</sup> R. N. Raikar Memorial International Conference: December 12-14<sup>th</sup>, 2024**

Dear Sir,

Greetings from the fraternity of India Chapter of American Concrete Institute.

India chapter of ACI is organising 4<sup>th</sup> R. N. Raikar International conference and 'Ghosh-Mukharjee' International Symposium on 'Advances in Science & Technology of Concrete'. The conference is co-sponsored by ACI International and will be held on 12<sup>th</sup>, 13<sup>th</sup>, & 14<sup>th</sup> December 2024 in Mumbai.

**Dr. Satyen Ghosh (USA) & Professor Abhijit Mukherjee (Australia)**, are outstanding scientists and are being honored at the 4<sup>th</sup> R. N. Raikar Memorial International Conference. Another very interesting development is that the conference will be **inaugurated by the president of American Concrete Institute (ACI) Dr. Michael J. Paul.**

This conference is unique in the following terms and the numbers are growing by the week:

- (1) **45 Countries participating**
- (2) **15 National and International bodies are supporting this conference, including ACI USA.**
- (3) **45 International papers will be presented**
- (4) **55 National papers will be presented**

It gives us immense pleasure to invite you once again for the 4<sup>th</sup> edition of biennial 'R. N. Raikar Memorial International Conference'. The event is aimed at bringing together all stakeholders who have an interest in the development and promotion of concrete as a construction material and, hence, is expected to attract in excess of **700 high profile delegates from around the world** specializing in the field of cement, concrete and related materials. As you know India is the happening place and for the highlights given above, conference is going to be the place of great 'Technology Transfer' and 'International networking opportunity'.


There will be also **exhibition** by relevant construction companies.


This will be appropriate event wherein faculty members and students from various technical institutes can participate, network and upgrade professionally.

Trust us, this proposal will be of benefit to all. Thanking you,  
Yours sincerely,

For India Chapter of ACI

  
Mr. Chetan Raikar  
Conference Convener

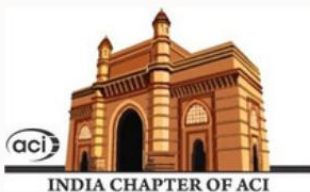
  
Mr. Sourabh Manjrekar  
President

  
Encl.: Conference Brochure  
To: Vinod Mohitkar  
Director  
Mumbai  
13/8/24



2nd  
Flyer

Organised by  
India Chapter of  
American Concrete  
Institute



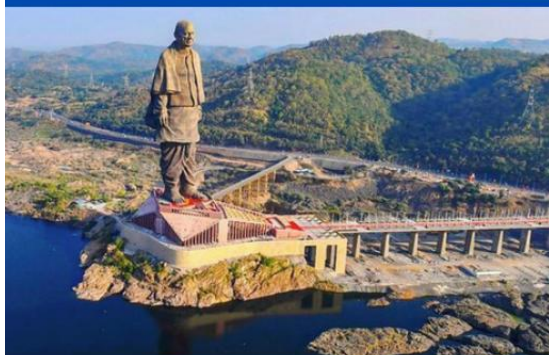
Co-Sponsored by



American Concrete Institute  
*Always advancing*

4th R. N. Raikar Memorial  
International Conference  
&  
Ghosh-Mukherjee  
International Symposium  
on  
ADVANCES IN SCIENCE &  
TECHNOLOGY OF CONCRETE

12th, 13th & 14th December 2024, The Lalit, Mumbai



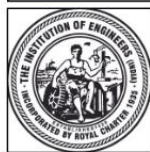
INDIA CHAPTER OF AMERICAN CONCRETE INSTITUTE

2-3, Nagree Terraces, Soonawala Agiary Road, Mahim (W), Mumbai 400 016, India.

Phone: +91 22 2446 9175 / 3523 0065 / Email: infoicaci@gmail.com / Website: www.icaci.com

www.rnrconf4icaci.com/

### Supporting Organisations



### Media Partners







Late Mr. R. N. Raikar

India Chapter of American Concrete Institute (IC-ACI), since its inception in 1979, has catapulted into a national body for concrete excellence due to untiring efforts of late Mr. R.N. Raikar. IC-ACI has been honoured with 'Excellent Chapter Award' from our parent body ACI consecutively for the last 21 years – a feat it continues to achieve to date.

ACI, in its centennial year, conferred on him the highest individual honour of being an 'Honorary Member' of the Institute in recognition of his service to the concrete industry. As a tribute to his legacy, the R. N. Raikar conference series aims to salute global concrete icons of Indian origin.

### INVITATION

India Chapter of American Concrete Institute cordially invites you to 4th R. N. Raikar Memorial International Conference & Ghosh-Mukherjee International Symposium on **ADVANCES IN SCIENCE & TECHNOLOGY OF CONCRETE** on 12th, 13th, and 14th December 2024 in Mumbai.

It would be a technical extravaganza with something for everyone - architects, consultants, contractors, material scientists, manufacturers and suppliers, researchers, technocrats, and academia from all across the globe. See you at the conference...

'Incredible India' is a unique tourist destination, and the weather in December is going to be just perfect throughout India.

### Conference Honorees: Ghosh-Mukherjee International Symposium



Dr. S. K. Ghosh

Dr. S. K. Ghosh heads the consulting practice, S. K. Ghosh Associates LLC, Palatine, Illinois, now a subsidiary of the International Code Council. Dr. Ghosh is active on many national technical committees, is an Honorary Member of ACI, and is a Fellow of ASCE, SEI, and PCI. He is a member of ACI Committee 318, Standard Building Code, and the ASCE 7 Standard Committee (Minimum Design Loads for Buildings and Other Structures). He is a former member of the Boards of Direction of ACI, the Earthquake Engineering Research Institute, and the Building Seismic Safety Council. He is a member of the Board of Governors of ASCE's Structural Engineering Institute. Dr. Ghosh has influenced seismic design provisions in the United States for many years. In addition to authoring many publications in the area of structural design, Dr. Ghosh has investigated and reported on structural performance in the most recent earthquakes. He is currently leading a World Bank project on building code enforcement in Dhaka, Bangladesh.



Prof. Abhijit Mukherjee

Prof. Abhijit Mukherjee is a Civil Engineer, researcher and educator. Prof. Mukherjee is Dean at Curtin University, Australia. He has taught structural mechanics, structural design, structural stability, and finite element analysis courses. His industrial consultations are on structural assessment, structural rehabilitation, and new structural materials. He loves to work on the rehabilitation of heritage structures. His research is on sustainable engineering practices. He approaches sustainable practices from three directions - the development of new sustainable materials, monitoring the health of existing infrastructure and extending the life of infrastructure through rehabilitation and retrofitting.

### MESSAGE: ACI INCOMING PRESIDENT: Michael J. Paul (2024-2025)



Mr. Michael J. Paul

The Institute is pleased to join the India Chapter – ACI for the 4th R N Raikar Memorial International Conference - Advances in Science & Technology of Concrete. As the next president of ACI, I welcome the opportunity to inaugurate the conference proceedings and address leaders in all facets of concrete construction.

As one of the preeminent knowledge-sharing events in the South Asia region, the international conference will feature a wide array of technical presentations on timely topics in the concrete industry, plus student competitions and a variety of networking opportunities.

As a leading global authority dedicated to the best use of concrete, ACI has been delivering concrete knowledge for more than a century, and the R N Raikar Memorial International Conference is another example of how ACI members keep the Institute Always Advancing.



Dr. Surendra Manjrekar  
CHAIR - CONFERENCE

Dr. Surendra Manjrekar is Chairman and Managing Director of Sunanda Specialty Coatings Pvt. Ltd. and is an 'Honorary Member' of the American Concrete Institute (2018) and 'Honorary Fellow' of the Institute of Concrete Technology (ICT), UK (2022).

Construction Industry Development Council (CIDC) India honoured him with the "Industry Doyen Award" (2017). He was three times "President of the India Chapter of ACI" and is "Principal Convener of ACI Certification in India" (2008 – present).

Dr. Manjrekar is a Vice Chancellor appointee on the "Internal Quality Assurance Cell" of Dr. Homi Bhabha State University, Mumbai, as an Industry representative. He is a Special Signatory to the MOU for technical co-operation between India, Singapore, Vietnam, and Malaysia organized by ACI in Singapore (2019). He is active in concurrent R&D work in the fields of Corrosion Prevention in RCC/PSC structures with special emphasis on infrastructure, 3rd Generation Corrosion Inhibiting Admixtures, Internal Curing, Repairs of Dams, Bridges, Irrigation Canals, water-related structures, Polymers, Underwater Concreting, CO2 sequestration in polymers, Nano molecule Soil Stabilization, Waterproofing, Anti-freezing Admixtures in Concrete.



Mr. Chetan R. Raikar  
CONVENER - CONFERENCE

Mr. Chetan Raikar is Chairman & Managing Director of Structwel Designers & Consultants Pvt. Ltd, an engineering consultancy of 50 years of glorious standing; apart from being on panels of many international and national forums and institutions, is a professional Structural Engineer with a B. E. in Civil Engineering from Sardar Patel University, Gujarat, and a Master's degree of Science in Conservation of Heritage structure from Herriot – Watt University, Edinburgh, United Kingdom. Chetan has to his credit many awards from several prestigious organizations and Govt. of Maharashtra. Some of them are the Young member award for professional achievement in 1999 by ACI, the Excellence vocational award by Rotary International District in 2009, and the 'Maharashtra cha Kohinoor' award in March 2013 from Govt. of Maharashtra, ACI Chapter Activities Awards in 2018 and 'Industry Captain Award' in 2018 instituted by CIDC (Construction Industry Development Council), Govt. of India.

Chetan is the Lead Auditor and Technical Auditor for the National Accreditation Board of Laboratories, Quality Council of India, in accordance with ISO/IEC 17025. He is also an ISO 9001-2008 Lead Assessor and an Accredited Mediator certified by the Indian Institute of Arbitrators & Mediators



# Topics for Conference

## Novel Cements and Advanced Materials

- Advances in science and technology of cement, admixtures, and concrete
- Advances in materials concept and tailored material properties
- Energy efficient process and materials
- Fibre reinforced concrete
- Green concrete
- Heavy density concrete
- Hot weather / cold weather concreting
- Nano technology
- New cements such as LC3
- Other related developments
- Permeable concrete
- Phase change materials (PCM)
- Recycled Concrete Aggregates & Concrete
- Self consolidating/ compacting concrete
- Ultra high performance concrete
- Underwater concrete

## Performance in Service, Prediction of Service

- Durability of concrete
- Improved performance of shrinkage cracking
- Innovative solutions for corrosion prevention of rebars
- Service life and life cycle analysis
- Smart materials
- Structural health monitoring
- Sustainability of concrete
- Transport properties of concrete

## Fire

- Characterisation of fire, blast and impact loading on structures Behaviour of structural materials at high temperatures
- Design of structures for improved resilience
- Design of Bridges for Fire & Blast Resistance
- Effects of Fire & Blast on Facades & Glass Assemblies
- Effects of Fire and Blast on Steel connections
- Strengthening, retrofit and repair

## Earth-based Materials

- Advances in structural and civil engineering applications
- Concrete construction & maintenance of structures in different fields of infrastructure, such as: -Aviation, Structures - Railways / Metros, Ports, Harbours and Nuclear Plants
- Dismantling of structures
- Innovative and cost effective fire resistant solutions
- Innovative therapies & Practices in structural designs
- Quality control related to concrete structures
- Research and current developments
- Seismic retrofitting
- Structural Steel Quality control related to concrete structures

## Characterization, Testing and Monitoring Materials and their Properties and Associated Modeling

- Advanced models from nano to macro scale
- Advances in software
- Advances in testing of material properties
- Advances in material modeling, fresh state to early age to fracture and damage mechanics
- Experimental analysis of concrete structures
- Monitoring concrete properties during construction
- Multi-scale modeling
- Non-destructive testing
- Sensors

## Precast & Pre-Stressed Concrete:

- Connections in Precast Jointed Systems
- Fast Track Precast Construction
- Precast Concrete Technology
- Precast Concrete Tunnel Segments
- Precast Pavements
- Prestressed Concrete

## Other Topics

- 3D printing
- Aggregates
- Alternative cement
- Asphalt and bituminous materials
- ASR
- Bacterial processes
- Bio-based materials
- Carbonation
- Carbon-based nanomaterials
- Cement chemistry
- Coating materials
- Composite and hybrid structures
- Concrete in fire
- Creep and Shrinkage
- Curing of concrete
- Deterioration mechanisms
- Design
- Deleterious ions
- Durability
- Sustainable materials
- Early age properties of concrete
- Explosion
- Fibers
- Fracture
- Hydration and micro structure development
- Admixtures
- Impact
- Masonry
- Materials processing
- Natural stone
- NORMS
- Nuclear concretes
- Numerical Modeling
- Polymers
- Prestressed concrete
- Protection and renovation of heritage structures Freeze-Thaw
- Recycle aggregate
- Rheology of concrete
- SAPs / Internal curing
- Self-healing asphalt
- Self-healing concrete
- Soil Materials
- Special Construction Materials and Components Bitumen/Asphalt
- Structural aspects
- Sustainable materials
- Textile reinforced concrete
- Timber
- Transport properties
- Waste materials



## IMPORTANT DATES AND DEADLINES

- Last date for abstract submission: **30th April 2024**
- Review of the abstract by Scientific Committee: **15th May 2024**
- Last date for paper submission: **15th July 2024**
- Review of paper by Scientific Committee: **15th September 2024**

**Last date for final paper submission  
15th October 2024**

## Delegate Fees

### Indian Delegates

Before 1st October 2024: INR 12,000 + 18% GST  
After 1st October 2024: INR 13,500 + 18% GST

### International Delegates

Before 1st October 2024: USD 500 (Including Taxes)  
After 1st October 2024: USD 625 (Including Taxes)

### Discount on

### delegates fees

- 25% discount - Main Authors
- 10% discount - Members of ICACI / Supporting Orgs
- 50% discount - Students
- 60% discount - ICACI Student Members

- **Authors/presenters need to pre-register**
- **Conference fee includes a delegate kit, conference document, lunch and tea/coffee on all days**

### PARTNERSHIP OPPORTUNITIES (TAXES ADDITIONAL AS APPLICABLE)

FEATURES / CATEGORIES	SOLITAIRE	PLATINUM	DIAMOND	GOLD	SILVER	KIT	LUNCH / DINNER
Amount (INR)	25 Lacs	10 Lacs	7.5 Lacs	5 Lacs	2.5 Lacs	1 Lac	5 Lacs
Complimentary Delegates	15	10	7	5	3	1	5
Presentation Slots	15 Mins	10 Mins	5 Mins	5 Mins	5 Mins	-	5 Mins

### ADVERTISEMENTS: ALL VOLUMES CONFERENCE PROCEEDINGS (Taxes addition as applicable)

### Entitlements

Features/Categories	INR (Total)	USD (Total)	
Back Cover	1.5 Lacs	3000	One Full Page Advertisement in the Volume of conference proceedings with brand exposure by way of complimentary advertisement in IC-ACI Quarterly and logo presence on conference website with link to your Website
Front Inside Cover <b>BOOKED</b>	1 Lac	2500	
Back Inside Cover	1 Lac	2500	
First 4 & Last 4 Pages	70000	1750	
Inside Pages	60000	1500	One Full Page Advertisement in the Volume of conference proceedings

### EXHIBITION STALL (Taxes addition as applicable): Charges per stall

Size of Stalls	INDIAN (INR)	FOREIGN (USD)
3M X 2M (6sqm)	90000	2000

## Mode of Payment

By cheque or demand draft payable at Mumbai in favour of "India Chapter of ACI".

For electronic transfer IFSC Code : IDIB000M008.

SB A / C : 000000419657905 SWIFT : IDIBINBBFT

Bank Name : Indian Bank, Mahim Branch, Mumbai 400 016.

Bank Address : 1, 1A Raj Mahal CHS., Plot No. 542, MMC Road, Mahim (West), Mumbai 400 016.

Online Registration can be done at [www.icaci.com](http://www.icaci.com)



## International Organising Committee (IOC) / Scientific Committee

Dr. Rishi Gupta, Canada  
Prof. Ing Bohumil Kasal, Germany  
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Dr. Ahmed Khalfan Said Al Washahi, Oman  
Dr. Sook Fun Wong, China

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Mr. Sarvagya Srivastava  
Dr. Shashank Mehendale  
Prof. Radhakrishna G Pillai  
Prof. Kolluru V. L. Subramaniam  
Dr. Siddhartha Bhattacharya  
Mr. Aniruddha Nakhawa

## List of Confirmed Speakers



**Dr. Aleena Alex**  
UK

**Topic:** Self-healing and carbonation in concrete



**Prof. Nishant Garg**  
USA

**Topic:** Evolution of kaolinite morphology upon exfoliation and dissolution: Evidence for nanoscale layer thinning in metakaolin



**Prof. Ing Bohumil Kasal**  
Germany

**Topic:** Adhesive wood-concrete problematic



**Dr. Didar Singh Cheema**  
Australia

**Topic:** Delithiated  $\beta$ -Spodumene Of Lithium Mineral Extracting Process, A Potential Supplementary Cementitious Material For Geopolymer & Conventional Concrete Applications With Reduced Co2 Footprint



**Dr. Ahmad Abdelrazaq**  
USA

**Topic:** Design and Construction of Merdeka 118 Tower using High Performance Concrete: Pushing the Boundaries of Concrete Technology for Megatall Building



**Prof. Nilüfer Zihnioglu**  
Turkey

**Topic:** The Fresh State Properties of Seawater Mixed Calcium Aluminate Cement



## List of Confirmed Speakers



**Prof. Deepak K. Kamde**  
France

**Topic:** Corrosion characteristics of steel-concrete interface with low-carbon binders.



**Prof. Kazunori Fujikake**  
Japan

**Topic:** Fundamental study on crumb rubber mortars as shock-absorbing materials.



**Prof. Giorgio Ferrari**  
Italy

**Topic:** Low Carbon Concrete Admixtures. A New Class Of Products For Concrete Net Zero 2050 Scenario



**Prof. Thaung Htut Aung**  
Thailand

**Topic:** Application of Resilience-based Design Approach in the Structural Design of Tall Buildings



**Prof. Harald Justnes**  
Norway

**Topic:** Aluminium reinforced concrete in a resource utilization and recycling perspective



**Prof. Dr. Johann Plank**  
Germany

**Topic:** Decarbonization Strategies for the Global Cement and Concrete Industry



**Prof. Raquib Ahsan**  
Bangladesh

**Topic:** Wavelet-Based Identification of Effective Prestress of a Damaged Prestressed Concrete Girder.



**Prof. Naser Kabashi**  
Kosovo

**Topic:** Replacement Of Fine Aggregate And Cement With Stone Dust And Influence In Properties Of Concrete



**Prof. Liberato Ferrara**  
Italy

**Topic:** A holistic approach to sustainability of concrete: upgrading the perspective from material to structural design and life cycle assessment



**Prof. Gaurav Sant**  
USA

**Topic:** Title to be communicated



**Prof. Narayanan Neithalath**  
USA

**Topic:** Title to be communicated



**Dr. Rishi Gupta**  
Canada

**Topic:** Investigating the suitability of textile fibers in developing cementitious composites



**Prof. Ashok Kakade**  
USA

**Topic:** Title to be communicated



**Prof. Pericles C. Stivaros**  
New York

**Topic:** Title to be communicated



**Prof. Sudharshan N. Raman**  
Malaysia

**Topic:** Title to be communicated



**Prof. Pedro Borges**  
Mexico

**Topic:** Title to be communicated



**Prof. Pengkun Hou**  
China

**Topic:** Title to be communicated



**Prof. Alejandro Durán Herrera**  
Mexico

**Topic:** Title to be communicated



**Prof. Mohan Malhotra**  
Canada

**Topic:** To be communicated



**Prof. Prasad Rangaraju**  
USA

**Topic:** Title to be communicated



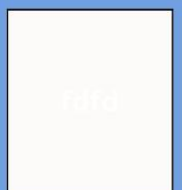
**Dr. Ahmed Khalfan Said Al Washahi**, Oman

**Topic:** Total Replacement of Cement with Fly Ash and GGBS in Mortar Mix



**Prof. Nancy Soliman**  
Mexico

**Topic:** Title to be communicated



**Dr. Sook Fun Wong**  
China

**Topic:** Title to be communicated



**Dr. Navindra Ganganath Liyanarachchi**, Thailand

**Topic:** Rapid Identification of Seismic Damage in Tall Buildings by Using Acceleration Response Time Histories: A Modal Decomposition Based Approach



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**4TH R. N. RAIKAR MEMORIAL INTERNATIONAL CONFERENCE  
&**

**Ghosh – Mukherjee International Symposium on  
Advances in Science & Technology of Concrete**

**Dates: 12th, 13th, & 14th December 2024,**

**Venue: The Lalit Mumbai.**

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