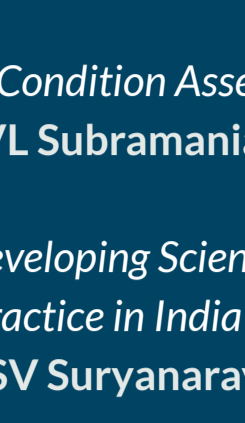


Pre-Conference Workshop for CARRS 2020

International Conference on Condition Assessment, Rehabilitation & Retrofitting of Structures (CARRS 2020)

STRUCTURAL CONDITION ASSESSMENT & CONSERVATION OF HERITAGE STRUCTURES



21st March 2020

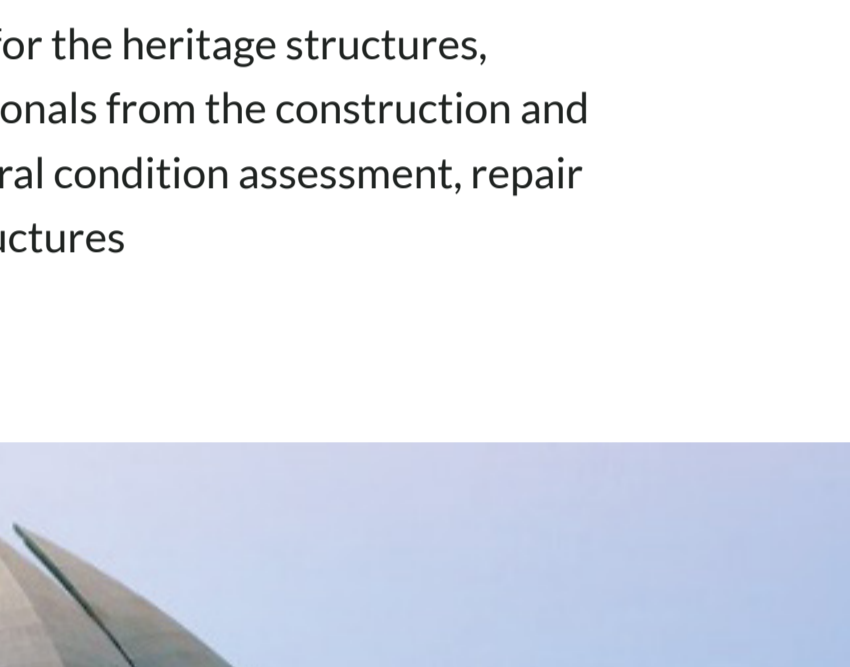
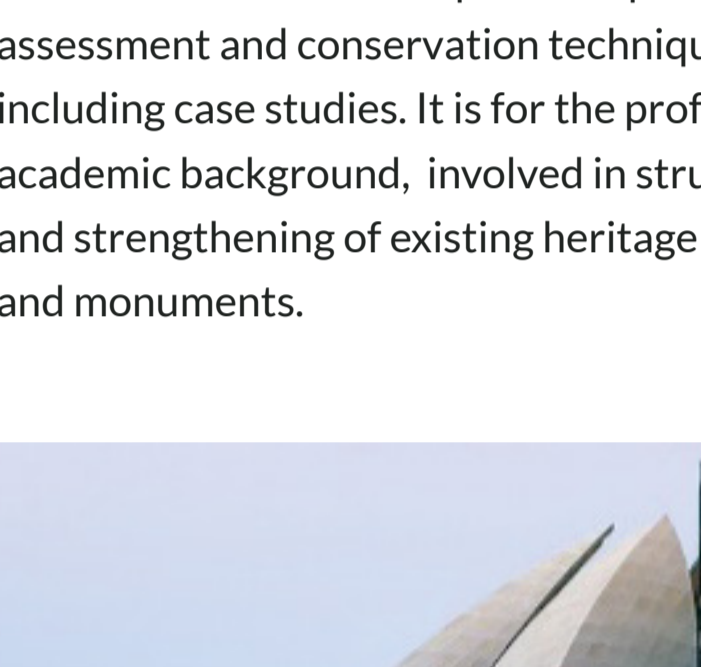
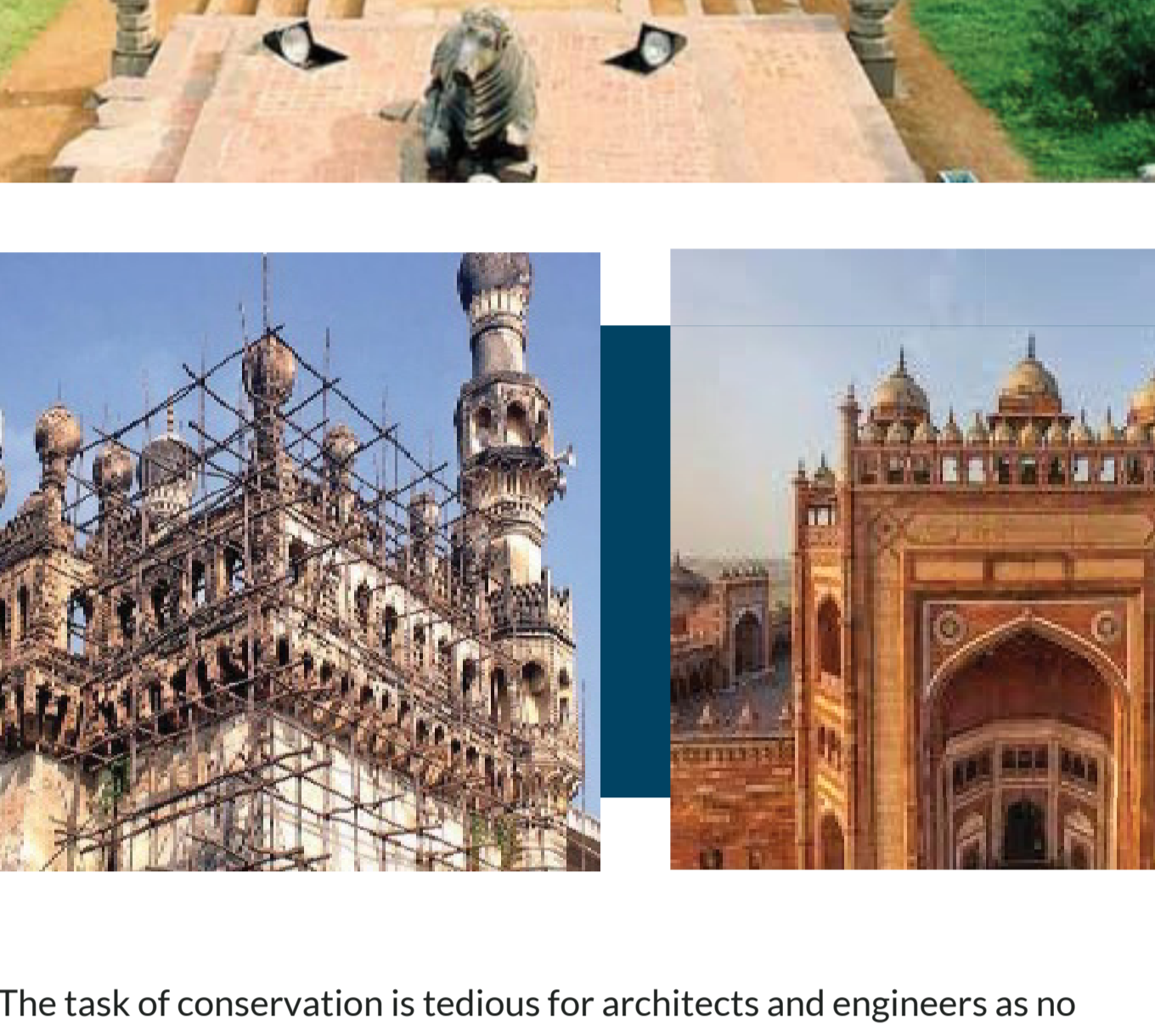
For more information:
<https://www.carrs2020.org/>

Invited Lectures

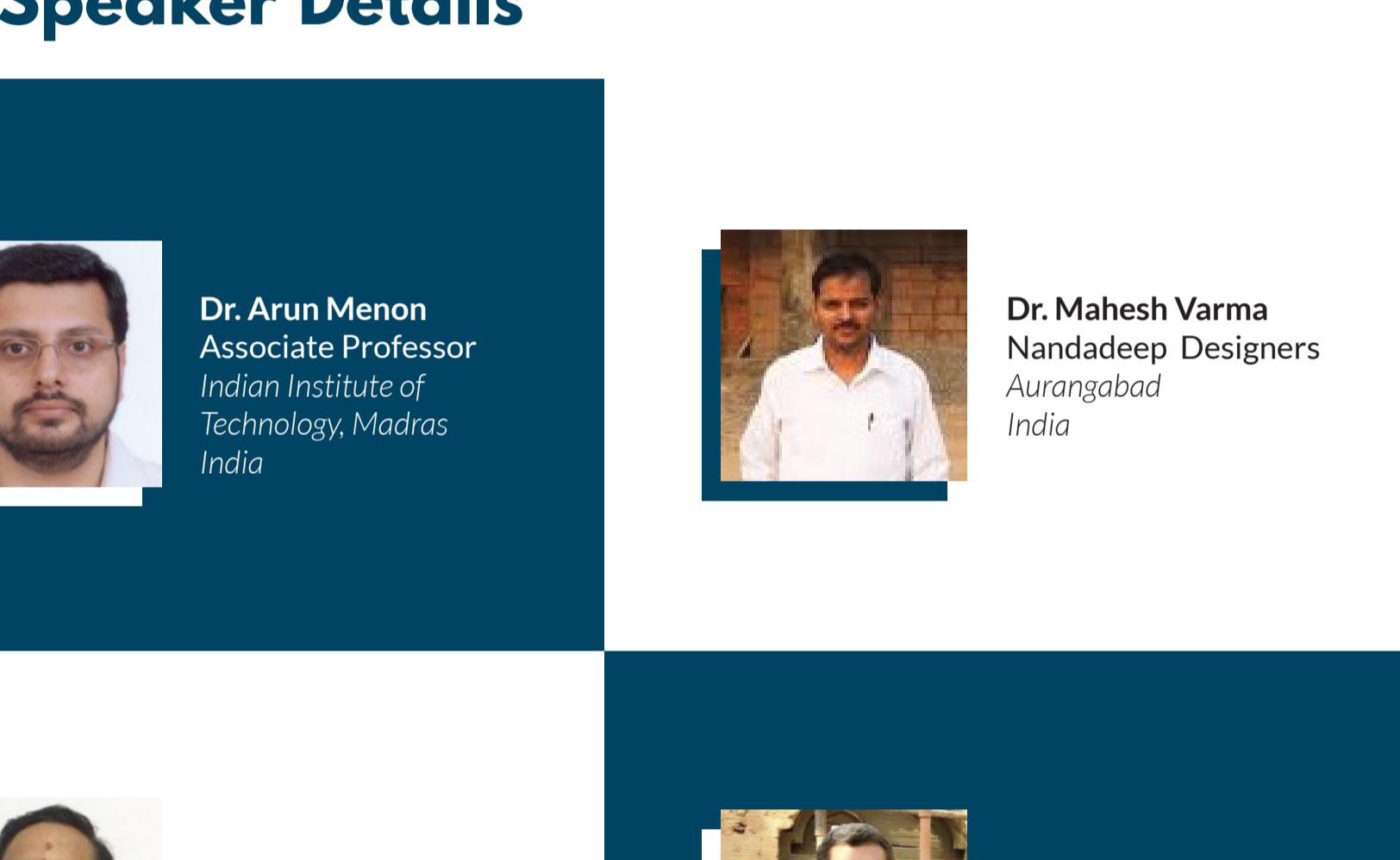
- *Guidelines and Criteria for the Study and Structural Interventions on Historical Monuments*
-Dr Arun Menon
- *Overview of Condition Assessment Techniques*
-Dr KVL Subramaniam
- *A case for Developing Scientific Standards for Conservation of Historical Structures practice in India*
-Mr GSV Suryanarayana Murthy
- *Geotechnical Aspects of Kakatiya Monuments : A Case study during 1987-1989.*
-Dr Pandu Ranga Rao
- *Creating and Maintaining of Heritage Structures*
-Dr Mahesh Varma
- *Approach to Conservation of Historic Structures*
-Dr Benny Kuriakose
- *Case Study on Conservation of Historical Structures*
-Mr Nimish Makadia

Overview

Heritage structures represent the past history and culture of a nation. These structures are remnants of our predecessors and an essential source of information to trace the evolution of our society as a civilization. The world recognizes India as a place resplendent with a heritage dating back to 9,500 years ago. However, heritage structures are subject to the process of degradation with time, mainly from the degradation of the construction materials or from the damage of the structural elements. Consequently, many of these structures requires proper condition assessment and action plan for conservation.



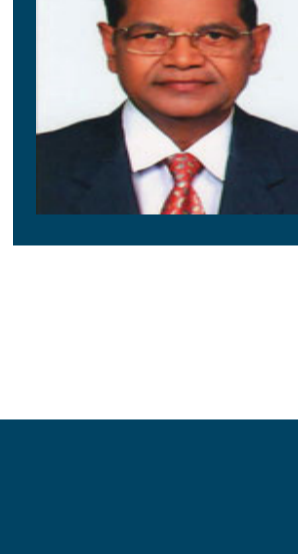
The task of conservation is tedious for architects and engineers as no scientific guidelines are available for assessment and conservation of these structures. This workshop tries to provide an overview of a condition assessment and conservation techniques for the heritage structures, including case studies. It is for the professionals from the construction and academic background, involved in structural condition assessment, repair and strengthening of existing heritage structures and monuments.



Speaker Details



Dr. Arun Menon
Associate Professor
Indian Institute of Technology, Madras
India



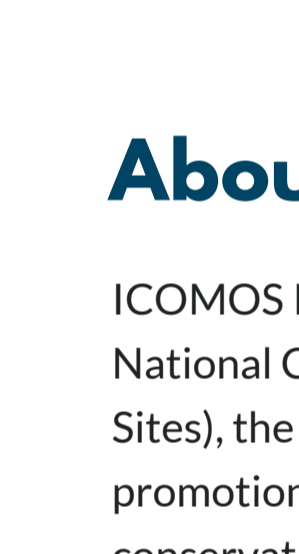
Dr. Mahesh Varma
Nandadeep Designers
Aurangabad
India



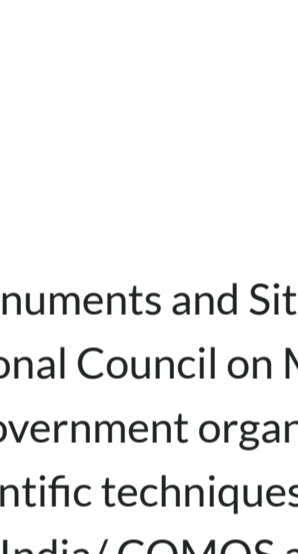
Mr Surya Narayana Murthy
Kshetra Consultants
Hyderabad
India



Mr Nimish Makadia
Helifix India
Vadodara
India



Dr. Benny Kuriakose
Consultant
Vedika
India



Prof. M Pandu Ranga Rao
Retd Professor
NIT Warangal
India



Dr. S. Suriya Prakash
Associate Professor & Workshop Coordinator
Indian Institute of Technology, Hyderabad
India



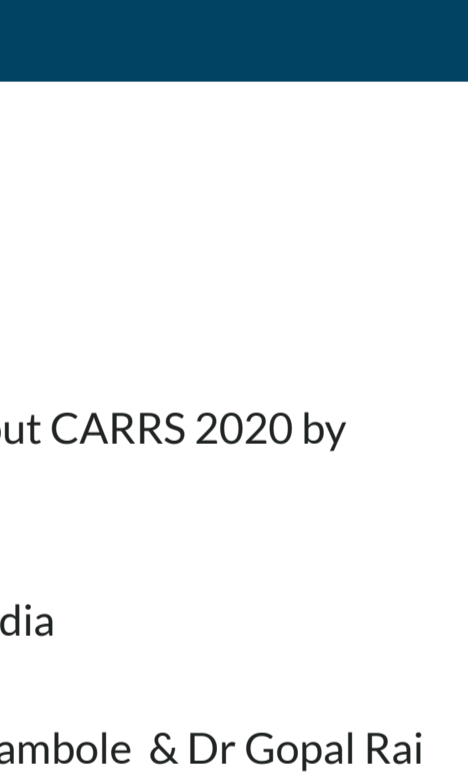
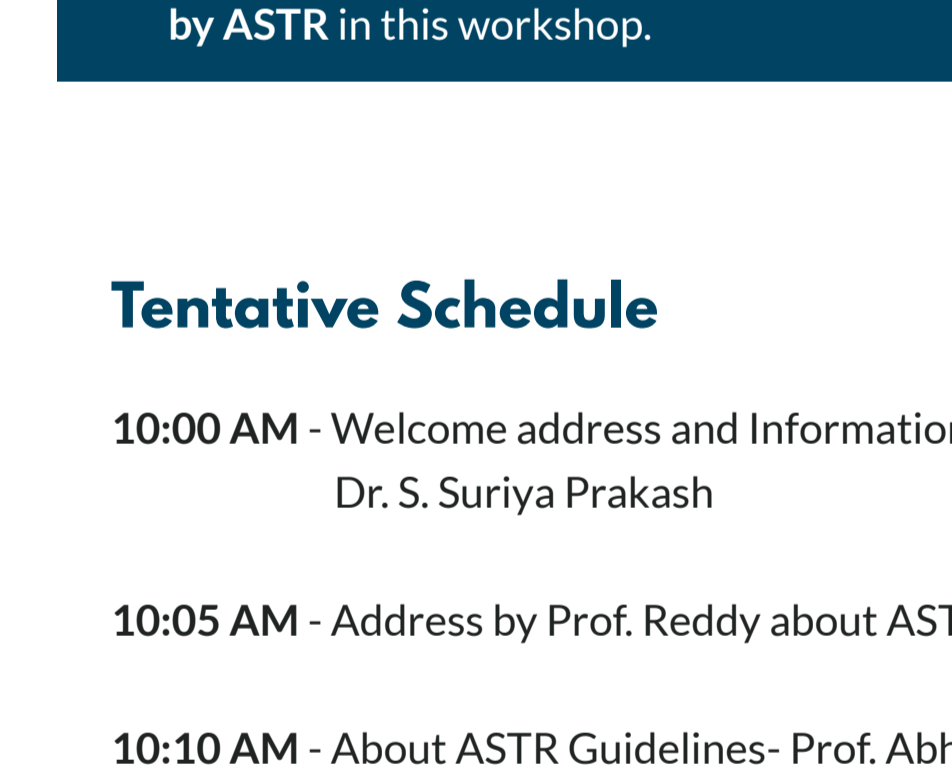
Dr. KVL Subramaniam
Professor
Indian Institute of Technology, Hyderabad
India

About ASTR

Association of structural rehabilitation (ASTR) is a non-profit organization established to promote and develop the science of structural rehabilitation. ASTR is engaged in disseminating information, knowledge and practice of efficiency in structural rehabilitation as a basic service to the nation and individual.

About ICOMOS India

ICOMOS India (registered as Council of Monuments and Sites - COMOS), a National Committee of ICOMOS (International Council on Monuments and Sites), the acknowledgements global non-government organization for promotion of theory, methodology, and scientific techniques for conservation of cultural heritage. ICOMOS India/ COMOS also carries out this mandate through its 21 National Scientific Committees dedicated to various aspects of India's heritage.



We are glad to inform you that we will be releasing India's first design guidelines for Structural Rehabilitation and Retrofitting developed by ASTR in this workshop.

Tentative Schedule

- 10:00 AM - Welcome address and Information about CARRS 2020 by Dr. S. Suriya Prakash
- 10:05 AM - Address by Prof. Reddy about ASTR, India
- 10:10 AM - About ASTR Guidelines- Prof. Abhay Bambole & Dr Gopal Rai
- 10:15 AM - Address by Mr Suryanarayana about ICOMOS India
- 10:20 AM to 10:30 AM - Release of ASTR guidelines
- 10:30 AM to 4:00 PM - Lectures by various experts
- 4:00 PM to 4:30 PM - Certificate Distribution and Vote of Thanks by Dr Gopal Rai
- 5:00 PM to 6:00 PM - ASTR Committee Meeting

Who can attend?

- Structural Engineer
- Research Scientist
- Contractor / Builder
- Student or Faculty
- Architect

Participation Fee

- Industry / Research Organizations: Rs. 4000
- Academic Institutions: Rs. 3000
- ASCE/ASTR Professional Practitioners and Faculty Advisors: Rs. 2500
- Graduate Students / Research Scholars: Rs. 2000
- ASCE/ASTR Students: Rs. 1800
- No fee for IITH students.

Registration Form

Name:.....
Designation:.....
Organisation:.....
Mobile No.:.....
Email ID:.....
Registration fee:.....

Payments can be made in any of the following manner

1. **Electronic Fund Transfer (RECOMMENDED)**
Name of the Bank: State Bank of India, IIT Kandli, Hyderabad, India.
Branch code: 014182
IFSC Code: SBIN0014182
Account No.: 30859878032 (Current A/c)
Name of the Account Holder: IIT Hyderabad R&D
2. SBI Collect:
<https://www.onlinesbi.com/sbicollect/collecthome.htm?corpID=372897>

Accommodation is provided for out station participants (sharing) on payment basis. Students will be accommodated in hostels. Other limited participants will be accommodated in guesthouse based on availability. For complete details about the Pre-Conference Workshop, please visit <https://iith.ac.in/~carrs2020/index.html>

Please fill in the attached google form link for registration:
<https://bit.ly/2w9jewS>

Pre-conference Workshop Coordinator

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