

Shin Buddhist Comprehensive Research Institute Buddhist Manuscript Research Project



CENTRE FOR ASIAN AND TRANSCULTURAL STUDIES SOUTH ASIA INSTITUTE Department of Cultural and Religious History of South Asia



Joint Research Group Manuscriptology and Digital Humanities

## Digitally Conserving Bengaluru's Stone Inscriptions: Technology, Data, and Public History

How 3D Scanning, Data Science, and Citizen Collaboration Are Reshaping Epigraphy



#### **Speaker:** Udaya Kumar P. L.

Honorary Project Director, Bengaluru Inscriptions 3D Digital Conservation Project Mythic Society, Bengaluru

#### **Brief Description**

What can 1,500 stone inscriptions—spanning from 200 CE to 1750 CE—tell us about Bengaluru's forgotten past? And how can digital tools prevent their erasure in a rapidly urbanizing landscape?

This two-part lecture introduces the Bengaluru Inscriptions 3D Digital Conservation Project, a groundbreaking initiative that merges field epigraphy, advanced 3D documentation, and public engagement. The project preserves endangered inscriptions while making them accessible to researchers, educators, and the public. As India's heritage faces mounting threats from urban development, this project offers a scalable model for digitally conserving the past through open data, interdisciplinary collaboration, and citizen participation.



#### 09:15-10:45 Hrs

(CEST Germany)

- = 12:45-14:15 pm (IST India)
- = 16:15-17:45 pm (JST Japan)



#### Friday 20.06.2025



# Session 1: Technology, Epigraphy & Public Engagement

This session explores how inscriptions reveal Bengaluru's rich history—and how digital tools are transforming their preservation:

- Discovery in a Disappearing Landscape
- Digital Preservation in Action
- Bringing History to the Public

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• Case Study – The Hebbal-Kittayya

Inscription



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