

# LASER SCANNING AS A TOOL FOR DOCUMENTATION AND CONSERVATION OF HERITAGE BUILDINGS:

Hands-on workshop on 'LASER scanning- LIDAR TECHNOLOGY':  
The case of Feroz Shah Kotla.

Guided By **Yash Mehrotra, Director, Geosystem Group** and organized by  
the **Department of Architectural Conservation, School of Planning and  
Architecture, New Delhi**

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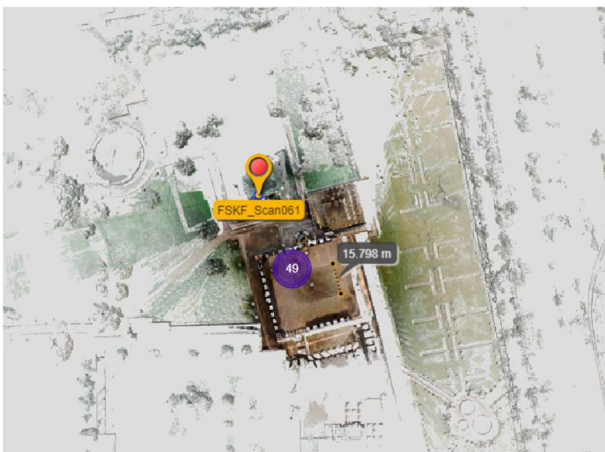
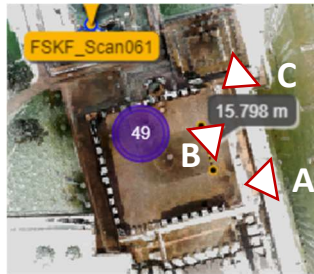
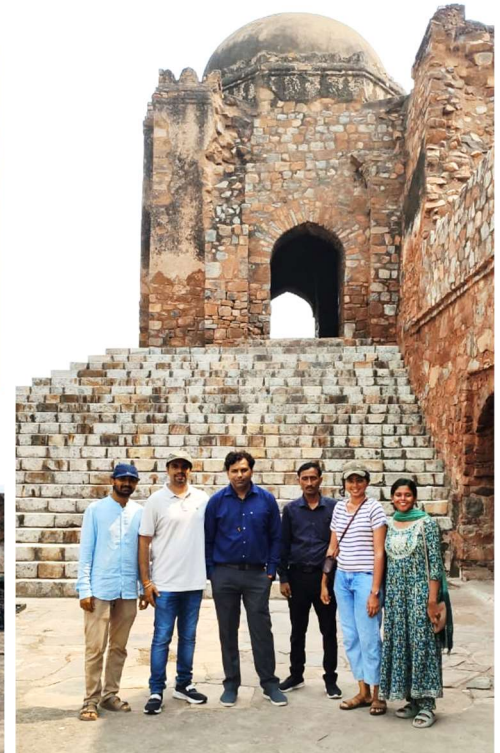


Mosque ,Feroz shah Kotla

The scanned reference

Source: Yash Mehrotra

The reference object



The hands-on workshop involved the major use of a Laser Scanner which is a non-contact device that captures millions of discrete data points to measure an object or space using laser infrared technology that produces detailed 3D images in minutes. The activity was conducted on the centrally protected ASI Site - Jama Masjid at Firoz Shah Kotla.