



Seminar Series: Department of Electrical Engineering
and The IEEE Signal Processing Society Bangalore
Chapter

Importance of Inscription Stones and the application of technology in their preservation

12th October, 4-5pm at MMCR, EE Dept.

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Abstract: Inscriptions stones (shila shaasanas) in the Bengaluru region are original documentation of the region's people, culture, religion and language dating back to as early as 750CE. These stones give us a picture of the social fabric of the past including linguistic plurality amidst people, construction of lakes, tax practices, donations, grants, governance and suchlike. Rampant urbanization in Bengaluru has led to destruction of a majority of the 150 stones in the old 'Bangalore' region documented by B.L. Rice and others from 1894 to 1905 in the remarkable twelve-volume series Epigraphia Carnatica. #InscriptionStonesOfBangalore is a civic activism project to raise awareness and protect ancient inscription stones found in the Bengaluru region. The project has been using technology (social media, mapping, 3D scanning, 3D printing, OCR) to protect, preserve & restore the dignity of the last few remaining 'Inscription Stones Of Bangalore'.

Facebook: <https://www.facebook.com/groups/inscriptionstones>
Twitter: @inscriptionblr

Biography: Vinay's interests range from Mars to Mohenjodaro. He has a master's degree in Aerospace Engineering from University of Texas at Arlington. He is a patent engineer who was previously with the medical device research team at Novo Nordisk. He is also a recipient of the Govt. of India - Department of Biotechnology Foldscope research grant, to explore possibilities of using Foldscope as a research tool. He currently runs Sqvare Peg Labs, a non-profit with a mission to advance public understanding of science & technology.

Udaya is a passionate Bangalorean and an accidental historian/conservationist. He has a master's degree in Engineering Mechanics from IIT Madras and has earlier worked in various capacities for the Tatas and General Electric. He currently heads the Software Delivery Centre, India at Schneider Electric, delivering industrial automation solutions to clients worldwide.