

ICTS Colloquium

- Title : Landscape Archeology: Revealing our past using satellite images
- Speaker : M.B.Rajani, National Institute of Advanced Studies, Bengaluru
- Date : Monday, September 19, 2016
- Time : 3:00 pm
- Venue : Emmy Noether Seminar Room, ICTS Campus, Bangalore
- Abstract : In order to better understand human history, researchers are constantly looking to expand the types of evidence that may contain clues about our past, and reliably extracting meaning from them. This talk will focus on a type of evidence whose value in historical inference is only just being understood: landscape. Humans have constantly modified their local environment to suit themselves. Over time, some of these changes become invisible at ground-level, yet lasting scars can be observed from the vantage of satellites. These synoptic views of landscape allow researchers to study vast areas and hunt for patterns. This talk will use examples from the speaker's exploration of archaeological sites in India to illustrate how satellite images can make landscapes reveal secrets.