

IIIT-H Developed Technology **VRGeo** Launched on July 20

July 26, 2012

IIIT-H released **VRGeo**, an open-source collaborative technology for mapping geospatial information in India, at *Garuda NKN (National Knowledge Networks) Partners Meet*, C-DAC, Bengaluru, on July 20, 2012.

The **VRGeo** (spelled out as *we-are-geo*) has been conceived and developed by IIIT-H's premier research laboratory *Lab for Spatial Informatics (LSI)*.

VRGeo will not only be of good use to the common man (in terms of locating with ease facilities like ATMs, bus stops, post offices, police stations, government offices, etc.), but also to a vast category of users (ranging from policy makers, bureaucrats, and researchers studying environmental and community based resource management issues to business intelligence, and e-governance to disaster management, etc.).

The crowd-sourced model of data collection combined with the technical and scientific understanding will go on to provide an effective methodology for transformation of the collected data to valuable information as well as advance disciplinary knowledge in areas related to spatial and temporal processes.

A mobile application of **VRGeo**, currently under development, will be released in a few months from now.

Following LSI's partnership with CDAC's GARUDA team, **VRGeo** has been hosted on CDAC's Megha cloud computing infrastructure. The technical and research partnership is expected to not only improve functional and performance features of **VRGeo**, but also provide an impetus to adoption of geospatial technologies in a range of fields.

For more details of **VRGeo** and its social impact in India, please read through the [brochure](#), or visit www.vrgeo.in.

If you still have any questions, contact **Prof. KS Rajan**, Head, LSI, and Principal Architect, **VRGeo** on +91 98 66 11 70 70 (mobile), or rajan@iiit.ac.in (email).

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