

**Name: Ravi Kumar Vundavalli**

Job Title: Director (retired) Company: Geological Survey of India Address: Bandlaguda Hyderabad 500068 City:Rajahmundry State:A.P Country: India Local Chapter: India Email: ravivundavalli@YahooDOTcom Phone: Instant

Messaging: Skype:ravivundavalli Website: <http://www.mana-rajahmundry.org> Language(s): English; Telugu; Hindi; Oriya; Bengali Personal Description :Evangelist of Free and Open Source Software (FOSS). FOSS GIS teacher. Trained more than a hundred Geologists of Geological Survey of India, as head of it's training division at Hyderabad, India. Currently developing FOSS GIS for transparent administration in India. 'mana-rajahmundry.org', is a website developed for society with various themes like roads, toilets, schools, drainage etc. A similar website is being prepared for the City of Mysuru, <http://www.mana-rajahmundry.org/namma-mysuru/>. Being a Geologist mapping the districts of Godavari, Andhra Pradesh for Free Geological Geospatial data. GeoheritageIndia.org, which will generate GIS related locations of Geological significance, is in the making.

Present Interest: 'Crowd-sourcing', with Android smart phones, for various societal needs is present endeavour. Open Data Kit (ODK) and OSMAND are used for 'Mobile-GIS', with training workshops. Building specific forms/questionnaires for crowd-sourcing Geospatial data is also in progress.

As A Geologist: Experience from mapping Western Himalayas, Sikkim Himalayas, Glacier Mapping and Water Budgeting of Zemu Glacier, North Sikkim started career in early seventies. Mapping eastern Ghats and the Bauxite contained there in Odisha State, is a favorite memory while Exploring Deep-Seas for Poly-Metallic nodules, and near shore Placer Minerals (Monazite, Ilmenite, Garnet)of Bay of Bengal, Off Andhra Pradesh and Odisha coasts is a more recent thrust.