

## Curriculum Vitae

### **H. Hemanth Kumar**

Executive Secretary

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H. Hemanth Kumar is currently serving as Executive Secretary in Karnataka State Council for Science & Technology. He joined the Council in 1985 as Project Engineer and has a postgraduate degree in Civil (structures) Engineering from Bangalore University.

**Area of Specialization:** Geospatial Technologies, Spatial Data Infrastructure, Alternate Building Technologies, Watersheds and Minor Irrigation Tanks and e-governance.

He is currently investigating the Karnataka Natural Data Management Systems (NRDMS) program, State Spatial Data Infrastructure project and VIS program besides few other projects. He has so far investigated more than 25 projects.

Hemanth Kumar has written many research papers on Natural Resources Management, Non-organic solid wastes, web geoportal, use of GIS & RS for informed decision-making. He has published more than twenty-five Journal/ Conference papers and has delivered several keynote/technical talks in National/International conferences.

He is member of a number of Expert/Technical Committees including the committee of Department of Science and Technology – Government of India, National Biodiversity Authority, Department of Bio-technology, Kerala/Jammu & Kashmir/Odisha/Haryana Government Spatial Data Infrastructure, BBMP, BDA, Ministry of Human Resource Development, (MHRD), UAS – Bangalore, Advanced Centre for Integrated Water Resources Management (ACIWRM), ATREE, Karnataka Watershed Development Department, National Data Registry, BIS, etc. He has organized/coordinated several International/National workshops/events.

Hemanth Kumar received Geospatial Excellence Award in the year 2014 by India Geospatial Forum for Karnataka State Spatial Data Infrastructure (KSSDI) project.

His expertise in Geospatial Technologies is being utilized by several State/Central Governments and academic institutions in training and capacity building of staff/faculty/students. He aspires to spread the utilisation of geospatial technologies for decision-making in developmental planning.