

Project Details: NAeG/14-15/00134

Project id -	NAeG/14-15/00134
Name of The Project	GeoSearch (Service Oriented Framework enabling search in Madhya Pradesh)
Category of Award Applying for	Innovative use of GIS Technology in eGovernance
Date of Launch	07-02-2013
Summary/Objective of the project	<p>Madhya Pradesh is a large state with 55,393 (Census2001) villages and 23,006 Gram Panchayats. Panchayati Raj is a decentralized form of Government where each village is responsible for its own affairs, as the foundation of Indian political system. Rural development in the state of Madhya Pradesh encompasses spatial attributes like location of a Village/ Panchayat/ Block Hq., rural roads (All-weather & Fair Weather), Market centres, Agriculture Mandis, Seed & Fertilizer depots, Warehouse, Godowns, Veterinary, Medical, Educational, Communication facility locations, Power Feeders, Sub-stations, Mining locations, Forest, Water Bodies, Watershed, locations of various developmental schemes (PMGSY, Mukya Mantri Awas Yojna, e-Uparjan (Grain procurement), MGNREGS etc.). Facility for searching of these spatial entities on digital map which can facilitate efficient & effective decision support & planning at grass root level is not available. Moreover the decision making is an inter-departmental dependent process. Neighborhood details in of terms of existence of other vital parameters (roads, railway, forest, water bodies, tourist spots etc.), proximity analysis, distance & area computation which are essential components in planning process are also not developed in digital form. Thus it was envisaged to develop an application and make it globally available on the web for the use by Govt. organizations as well as general public, academicians, researchers, NGOs etc. Panchayat & Rural Development (P&RD) Dept., GoMP took initiative & entrusted National Informatics Centre, (NIC) M.P. to develop Internet GIS-based system for the state which may enable search of above said parameters in phase-manner. Pioneering efforts made in GIS & other related technologies for their innovative adoption in e-Governance through the development of GeoSearch</p>
Beneficiary of the project	Citizens & Government Departments.
Details of Project Head	
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Details of team members, if any, other than Project Head:-	
Name(1st team member)	Shri M. Vinayak Rao
Designation(1st team member)	State Informatics Officer
Name(2nd team member)	Shri Vivek Chitale
Designation(2nd team member)	Senior Technical Director
Name(3rd team member)	Smt. Geetanjali Mehta
Designation(3rd team member)	Technical Director
Name(4th team member)	Shri Satish Tiwari
Designation(4th team member)	Assistant Engineer
Name(5th team member)	Ms Mini Agarwal
Designation(5th team member)	Programmer
Name(6th team member)	Ms Anjali Tripathi
Designation(6th team member)	Program Assistant
Supporting documents:-	Award Specific Form Self Certification by the Project Head