GSDI SMALL GRANTS PROGRAM REPORT

The recipient institution of a GSDI Small Grants Program upon completion of a project is required to provide a final report and an expense report. The report will be posted on the GSDI Small Grants Programs web site, http://www.gsdi.org/sic1. The GSDI Association may include excerpts of the report on its website or in GSDI newsletters. Awardees are encouraged to publish a press release for their activities, highlighting the award from the GSDI Association, and to send copies of it to the GSDI Association.

Reports are due 1 year after the announcement of the grant. They should be in English and they should be sent digitally to grants@gsdi.org. The required format is in a .PDF file or in .DOC or .RTF files with 12-point Times Roman or Arial font. Reports should be between two to four pages long and they should follow the template below.

Title of Project/Activity

Ecologically Sensitive Areas (ESA) of Western Ghats of India-Capacity Building for stake holders for developing Spatial Data Infrastructure (SDI)

Focal Point Institution

OSGeo-India

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9	Institute of Environment Education and Research, Bharati Vidyapeeth University Katraj - Dhankawadi Campus, Pune - Satara Road, Pune 411 043.India. Phone : 91-020-24375684 email: bvieer@vsnl.com	10	

Summary of Deliverables as per Grant Proposal

1. Preparation of training material which includes manuals and CD containing FOSS tools

2. Four training workshops were conducted are as follows:

   A) Workshop on Open Source Geospatial Tools jointly organized by KSCST, OSGeo-India, IIIT, IIRS, SACON at CiSTUP, IISC Bangalore, India, 1st -5th May 2011

   B) Capacity building workshop on Geospatial data infrastructure for Western Ghats organized by Kerala Biodiversity Board, OSGeo-India, IIIT at Kerala Institute for Local Administration (KILA) Thrissur, India, 7th-8th May 2011

   C) Open Source Geospatial tools in conservation planning workshop for FERAL (Foundation for Ecological Research, Advisory and Learning) , French Institute of Pondicherry at FERAL, Pondicherry, India, 16th- 20th May 2011

   D) Capacity building workshop on Geospatial data infrastructure for Western Ghats at Institute of Environmental Education and Research, Bharati Vidyapeeth University, Pune, India, 21st – 23rd June 2011

3. Development of user friendly website for finding out the ecological sensitive zones of Western Ghats of India.

   (www.wetlandsofindia.org/geoserver/www/esa/esa.html [works well in firefox])

Itemized Use of Project's Budget

Sr. No.	Activity	Fund used
1	Salaries for Trainers	$1500
2	Travel	$500

3	Preparation of training material	$300
4	Contingency	$200
	Total	$2500

Timeline of the Project

No	Task	Period	Dates of completion
1	Preparation of training material	1 Months	1st-27th Feb 2011
2	Workshop on Open Source Geospatial Tools jointly organized by KSCST, OSGeo-India, IIIT, IIRS, SACON at CiSTUP, IISC Bangalore, India	5 days workshop	1st -5th May 2011
3	Capacity building workshop on Geospatial data infrastructure for Western Ghats organized by Kerala Biodiversity Board, OSGeo-India, IIIT at Kerala Institute for Local Administration (KILA) Thrissur, India	2 days workshop	7th-8th May 2011
4	Open Source Geospatial tools in conservation planning workshop for FERAL (Foundation for Ecological Research, Advisory and Learning) , French Institute of Pondicherry at FERAL, Pondicherry, India	5 days workshop	16th- 20th May 2011
5	Capacity building workshop on Geospatial data infrastructure for Western Ghats at Institute of Environmental Education and Research, Bharati Vidyapeeth University, Pune, India	3 days workshop	21st – 23rd June 2011
6	Development of user friendly interactive website for Ecological Sensitive Areas of Western Ghats of India	1 month	1st - 30th July 2011

Potential or Actual Follow-up Activities

The next phase of the Project is in pipeline for which Ministry of Environment and Forest of India (MoEF) has been contacted and the further phase of the project will get sanctioned soon.

Unanticipated obstacles you encountered

The following obstacles were encountered while conducting the program such as computer proficiency of the participants, their knowledge about GIS, internet issues at some places (Kerala Workshop) etc.

Do you think you have reached your goal?

Yes, we do feel that the goals were reached by conducting the workshop in different parts of Western Ghats region of India which has given awareness about the SDI and FOSS tools in developing SDI to the stake holders involved in various governmental, non-governmental organization as well as educational institutes. The following objectives were achieved such as

1. Create common mechanisms for standardizing spatial data and for ensuring its quality.
2. Create a common technical, legal and institutional mechanism to Share GIS related data, methodologies and solutions.
3. Facilitate joint efforts in GIS-based development research at regional, national and local scales.
4. Improve access to existing spatial and non-spatial statistics and information for the wider community.
5. Develop common training programs that will ensure that participating organizations are conversant with Web GIS, Web Map and Meta-data concepts and applications
6. Facilitate development of centralized data repository in regional language.

Photos, maps, graphics, or illustrations of project activities

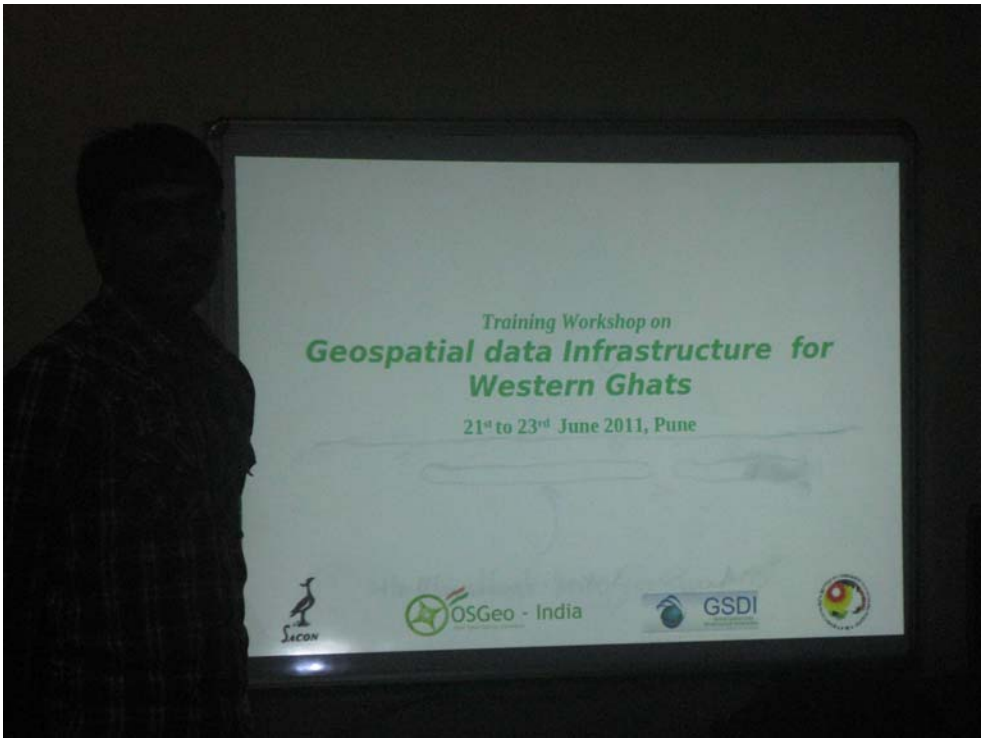
Include in the report or as attachments in .jpg format

Photos for the workshops conducted in Western Ghats Region of India:

Santosh Gaikwad presenting on PostgreSQL/POstGIS database during workshop at Bangalore

Dr. Sameer Saran demonstrating the use of GeoNetwork in Bangalore workshop

Santosh Gaikwad demonstrating in the Pune Workshop



Dr. S. N. Prasad, Secretary, OSGeo-India, Dr. Bharucha, Head, Institute for Environment and Researc, Bharathi Vidyapeeth, Dr. Shamita, Associate Professor, Bharathi Vidyapeeth, Santosh Gaikwad, Technical Manager, OSGeo-India along with participants in Pune workshop