



# **TRAINING WORKSHOP ON DESINVENTAR**

## **ORISSA WORKSHOP REPORT**

**Trainer: Julio Serje, LA RED**

**Bhubaneswar, Orissa, India  
November 23, 24 and 25, 2002**

# **Disaster Inventory Management System**

## **DesInventar**

Workshop Report

### **Presentation**

As the kick-off for the project DesInventar in India, a three-day training workshop (23-25 November 2002) was held for the staff of UNDP India Vulnerability Reduction and Sustainable Environment (VRSE) Team and the Orissa State Disaster Management Authority (OSDMA) in the city of Bhubaneswar, state of Orissa in India.

As a summary, three staff members from UNDP Delhi, eight from UNDP House II at Bhubaneswar and one person from OSDMA (Orissa State Disaster Management Authority) attended the workshop.

The workshop gave the trainees a detailed view of the DesInventar methodology and concepts, and provided a hands-on knowledge on using the two main modules, DesInventar and DesConsultar, as well as a brief introduction to the Internet base version of the system.

### **Workshop Organization**

Mr. Kamal Kishore of UNDP Delhi was in charge of the organization of the workshop, with the help of Sujit Mohanty and Kalika Mohapatra of UNDP House II in Orissa.

The workshop venue was UNDP House II premises in Bhubaneswar. The IT staff of House II provided a classroom environment with 13 workstations interconnected to the internal LAN, with standard modern configuration and access to Internet.

UNDP also provided coffee/tea service and lunch meals for all of the participants.

The environment was ideal, quiet and isolated from the normal office space of the venue, allowing participants to focus on the training material. UNDP also provided printed copies of the manuals provided by La Red (DesConsultar, DesInventar and Methodological Guide) to all participants.

The classroom was also provided with a projector, easing in this way the demonstrations done by the trainer.

Julio Serje and Kamal Kishore performed as trainers of the workshop. Mr. Kamal Kishore was in charge of the first day of training (due to the involuntary absence of Julio Serje, who was sick...)

Mr. Kishore gave the participants the theoretical background while Mr. Serje focused on the methodology and software tools.

## Participants

The following participants attended to the workshop:

<b>Name</b>	<b>Organization</b>	<b>e-mail address</b>
Chiara Melucci	UNDP - Delhi	<a href="mailto:chiara.melucci@undp.org">chiara.melucci@undp.org</a>
Didier Trebuq	UNDP - Delhi	<a href="mailto:didier.trebuq@undp.org">didier.trebuq@undp.org</a>
Amalin Patnaik	UNDP - UN House II	<a href="mailto:amalinp@rediffmail.com">amalinp@rediffmail.com</a>
Sujit Mohanty	UNDP - UN House II	<a href="mailto:sujit.mohanty@undp.org">sujit.mohanty@undp.org</a>
Arushi Ray	UNDP - UN House II	<a href="mailto:arushi.ray@undp.org">arushi.ray@undp.org</a>
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Pankaj Kumar	UNDP - UN House II	<a href="mailto:pankaj.kumar@undp.org">pankaj.kumar@undp.org</a>
Arabinda Ray	O.S.D.M.A.	<a href="mailto:array@osdma.org">array@osdma.org</a>
Deepa Chavali	UNDP - UN House II	<a href="mailto:deepa_chavali@yahoo.com">deepa_chavali@yahoo.com</a>

The educational level as well as the interest shown by the participants made a complete success of this workshop.

A good measure of the interest was the ability of all participants to explore to the bottom all the covered functionality of the system to the point they discovered small bugs and missing translations for the system. They also gave interesting suggestions and provided the trainer with valuable feedback regarding the user interface of the system and the project in general.

Mr. Serje took good note of the participants comments and findings. Several bugs have been incorporated to the current technical support database and are under fix development.

### **Parallel Activities**

Along and before the workshop several parallel activities were done, basically trying to provide a starting database for the workshop and for the project.

An initial database was build using codes and maps coming from an Internet source (a UN data clearinghouse).

The workshop started thus with a DesInventar database for India. However, the participants soon pointed out that this database corresponded to the 1992 Political and Administrative Division of the country.

During the workshop and the following days the trainer worked with the GIS team at UNDP House II to provide the project with a clean and up-to date-database.

This objective was reached up to the level of District, as a minor correction was still pending within the GIS team to fix the containment relationship between Districts and Blocks.

Part of the last half-day meeting with Mr. Sujit Mohanti was devoted to extra training on the DesImportar module, specifically in the mechanisms to import ArcView maps.

## **WORKSHOP AGENDA**

### **First Day**

**1:00 PM** Workhop Opening.

**1 :05** introduction and Integration of participants

**1 :15** Basic concepts about DesInventar Disaster Inventories

**2:15** Coffee break

**2:30** General presentation of the DesInventar Project

**2:45** Methodology of DesInventar Project

**3:00** The basic Disaster DataCard

**3:15** Break

**3:30** Predefined Events.

**4:00** Predefined Causes

**4:10** General model of Data-entry screens

**4:30** DataCard operations

**5:00** Geography managment.

**5:30** Importing data into DesInventar.

### **Second Day.**

**9 :00** Extended Datacards Management

**10:00** The Analysis module "**DesConsultar**"

**8 :45** The Query Window

**9 :30** Basic Query Results: data spreadsheet

**10:00** Charting results

**10 :30** Coffe break

**11:00** The Map Window

**12:00** Lunch break

**2:00** Thematic Mapping

**3:40** Cofee Break

**4:00** Introduction to the Query Expert (SQL language)

### **Third Day.**

**9:00** Statistics Generation

**9:30** The statistics expert

**10:00** Coffee break

**10:15** PRACTICE WITH THE ANALYSIS TOOL

(with databases from Costa Rica, Guatemala, Salvador)

**11:00** The Internet Version of DesInventa/DesConsultar

**12:30** Lunch break

**2:00** Importing Cartography into DesInventar

**3:00** General Administration of the System

**3:00** Round Table:

Evaluation of the system as a tool for CD

Growing/Maintenance perspectives

New versions

**5 :00 Closure**