







Background

- Multi international mission led by ADRC was conducted on April 2005. (Armenia, India, Japan, Singapore, Sri Lanka, Tajikistan and ADRC. Representatives from France and USA)
- Visiting Sites;
- Kollam and Alleppey in Kerala
- Kanykumari,Nagapattinam,Cuddalore,Kancheepuram and Chennaiin Tamil Nadu
- Karaikal and Pondicherry
- Interviewing;

National Level (MHA, NIDM), State and Union Territory level; Relief Commissioners, District Collectors and other district level officials, Sub-division and block level officials



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Background

• It was observed that various kinds of temporary shelters had already been constructed and provided to a number of people affected by the tsunami, and a basic level of subsistence had been reconstructed for the residents. It was obvious that the recovery of livelihood of the affected people was a priority issue at the stage of rehabilitation and reconstruction, in particular, of the fishermen, who were most severely affected.



Background Mission's observations are as follows; Lack of; Preparedness at all levels about disasters in general, tsunami in particular; EWS for tsunami; Implementation of norms and regulations (including Coastal Zone Regulation, building codes and byelaws); Hazard, vulnerability and risk assessment for disaster management; Sufficient plantation along the coast; and proper mechanism to identify the beneficiaries Etc. Positive observations : Good response afterwards after initial confusion; Coordinated efforts involving all the stakeholders Enhanced awareness was observed in response to the tsunami warning on 28 March 2005 (due to Sumatra earthquake); and Tsunami disaster is considered to be an opportunity for improving disaster risk management. ADRC **Asian Disaster Reduction Center**











Example of Community-based Hazard Map









Town Watching Method - Community Based Hazard Mapping -Step 1 Field Survey

Residents, officers in local gov't and experts survey the positive and negative features relating to the disaster risk by walking around the town.

Step 2 Development of a Map

Visualize the observations and findings on the map. Enhance the awareness and cooperation through the joint activities.

Step 3 Discussion and Presentation What are the problems? Who is responsible? What are the countermeasures? Let's share the information.



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Schedu	le (1 st Day)
10:00-11:00	Inauguration
11:00-11:30	Coffee Break
11:30-12:30	Hazards Potential and Prevention Activities
	in the East Coast of India
	(Dr.R.Ramesh, Anna University)
12:30-13:00	Community-Participation for Build Back
	Better Recovery
	(Mr.Anil Sinha, Program Advisor, IRP)
13:00-13:30	Lunch
14:30-15:45	Lesson Learned from Japanese Disaster Experience
15:45-16:15	Coffee Break
16:45-17:00	Discussion and 1 st Day Wrap Up
19:00-21:00	Reception (hosted by ADRC)
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Schedule (2nd Day)

09:00-09:30	Review of 1 st Day for Preparation of the Town Watching Group
09:30-10:00	Transfer to the Town Watching Site
10:00-12:30	Town Watching by Each Group
12:30-13:30	Lunch
13:30-15:00	Development of Hazard Map
	by Each Group
15:30-16:45	Presentation & Discussion
16:45-17:00	Closing Remarks by NDMA and ADRC



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Example of Community-based Disaster Reduction Activity in Ohmisaki Area -1





Example of Community-based Disaster Reduction Activity in Ohmisaki Area -3

The Municipality Developed Evacuation Route in Response to the Activities of Community



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Source: Ohmisaki Area, Kushimoto Town, Wakayama Prefecture, Japan

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Disaster Preparedness Based on Proper Knowledge and Appropriate Risk Awareness



Galle Project (in Sri Lanka)

			(No. 1)
Project name if Promoting Comm		Promoting Con	nmunity-Based Disaster Reduction in Sri Lanka
availab	le		
Place (Specify as	Galle, Sri Lank	a
much a	s possible)		
Year	2006	Investor	Ministry of Foreign Affairs of Japan
People	involved (Pl	ease indicate	1. Training of Trainers (TOT): Approx. 100 local government
all contributors with their titles		th their titles	officials
when a	vailable.)		2. Community People: Approx. 3300 people
Monetary costs incurred		urred	20 Million Yen
Total workload required (Time		uired (Time	Senior Researcher: 1 Year
frame a	and human i	resources)	Local Office Staff: 3 Staffs 1 year
🅑 AE	DRC	A	sian Disaster Reduction Center

	Quest	ionnaire S	urvey in Galle)
	Area	Coastal Belt (6 DS-divisions)		Interview with person
	Period	March 2005		living in the tent (left)
	Sample Structure	Residents (1,324) Gov't Officials (110)		School girls
	(No. of Samples)	Children (1,112) School Teachers (36)	1919	filling in the questionnaires
	Methodology	Questionnaire and Interview		
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Recommendations	based of	on the	Survey
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• Capacity buildings should be carried out as follows.

	Target Group	Measure	Tool	
	Residents	Workshops in Community	Community-based Hazard Mapping (Town Watching)	
	School Children	Disaster Education	School Curriculum, Emergency Drill, etc.	
ia 🌍	DRC Asia	n Disaster Reduct	tion Center	

Project JICA Training Course

				(No. 3)
Project name if JICA Training F		A Training	Program for Disaster Management	
available				
Place (Specify as Kobe, Hyogo P		be, Hyogo P	refecture, Japan	
much	as possible)			
Year	Every Year		Investor	JICA
People	People involved (Please indicate		indicate	10-20 Administrators of Disaster Management from various countries
all cor	all contributors with their titles		eir titles	from every year.
when	when available.)			
Monetary costs incurred Total workload required (Time		d	Approx. 300,000 Yen	
		d (Time	Senior Researcher: 1 week	

