



**Quarterly Report No. 2**  
**CASITA II – Sustainable Capacity Building on Urban Disaster Mitigation in Asia using IT&C Learning Tools (CASITA)**

Name of the Asia wide Programme: Asia IT&C Program	
Contract Reference no: TH/Asia IT&C II/04 (96405)	
Project Title: CASITA II	
Name of the Beneficiary: Asian Disaster Preparedness Center (ADPC)	
Period covered by this Quarterly Update: 1 April 2005– 30 June 2005	
Due date of this Quarterly Update: 15 July 2005	
Project Budget	EUR 411,346.00
Funds disbursed by Commission to date	EUR 93,490.00
Expenditure Incurred by project to date	EUR 58,816.00

**I. Introduction**

*Provide an executive summary of your report highlighting:*

- *The main activities that have been implemented and the main results achieved according to the initial work plan and logical framework. Highlight and justify any divergence and difficulties encountered*

The overall progress of the project has been as planned and it is foreseen that the project will clearly contribute towards the aim of Asia IT&C Programme. In the second quarter of the project, the activities were implemented as planned, i.e. submission of the needs assessment report of the four partner universities, adoption of various communication strategies for the project, completion of the short course for the representatives of the four partner universities on GIS and remote sensing for natural hazard and risk assessment at ITC, the Netherlands and submission of their individual reports to ADPC, development of guidelines for joint research program and support for curriculum development in the selected universities and joint research work.

Also an Urban Disaster Mitigation course was organized in collaboration with the Chiang Mai University, at Chiang Mai, Thailand from 9-11<sup>th</sup> April 2005. International seminar on Landslide Risk Management was organized at Colombo Sri Lanka on the 6<sup>th</sup> June 2005 and a regional training course for landslide hazard mitigation was organized at Bandarawela, Sri Lanka from 7<sup>th</sup>-12<sup>th</sup> June, under Asian Program for Regional Capacity Enhancement for Landslide Impact Mitigation (RECLAIM) project in which the four partner Universities of CASITA II also participated, as was planned in the project.

**II. Implementation of Activities**

*Describe the activities implemented in relation to the activities described in your work plan and logical framework:*

- *Quantify activities and outputs where applicable, according to the logical framework and the objective verifiable indicators included*
- *Explain any divergences between planned and actual activities*
- *Describe the actual resources used compared to planned*
- *Highlight any changes to the logical framework, if any*

Activities	Indicators	Means of verification
Completion of needs assessment of the four partner universities and compilation of the results and submission of the report	Electronic distribution list Preliminary assessments and interviews Questionnaires sent to the universities	Needs assessment report
Support for curriculum development in the selected universities and joint research work. Research work done by Bonn university on use of remote sensing data for mapping of landslides	Visit by ITC specialists to partner universities	Research work done by Mr. Torsten Drey from Bonn University in Chiang Mai with support from ITC  Travel by ITC personnel to these universities

Formatted

Announcement of M.Sc program on Geo-Information for Disaster management by Gadjah Mada University, with support from ITC	Enrollment of students for the above course	Brochure and announcements by Gadjah Mada University (GMU), Indonesia
Short course on GIS and Remote Sensing for Natural Hazard and Risk Assessment at ITC 14 <sup>th</sup> February – 13 <sup>th</sup> May 2005 at ITC	One participant from each of the four university received fellowship from the project and attended the short course at ADPC	Submission of the report on the short course by the participants of the partner universities to ADPC
A strategy for implementation of effective communication, between partners and beneficiaries, was adopted in the first quarter which would be implemented throughout the project	ADPC website Emails to CASITA network ITC Blackboard site	CASITA II website ( <a href="http://www.adpc.net/CASITA/default.html">www.adpc.net/CASITA/default.html</a> )  Regular updates on CASITA II activities in ADPC's monthly e-News  CASITA II information is also available on the ITC blackboard distance learning platform- <a href="http://bb.itc.nl">http://bb.itc.nl</a>  Scholarship announcements in CASITA II website <a href="http://www.adpc.net/casita/casita_researchscholarship.html">http://www.adpc.net/casita/casita_researchscholarship.html</a>  Web Based virtual platform for e-learning is in the process
Development of guidelines for a Joint research program. Information of various research activities at ITC, ADPC and Bonn University as well as the four partner universities has been added. Links to websites providing free soft software, remote sensing information and tutorials has been added	Joint research undertaken by partner universities	The report on the Guidelines
Organization of Urban Disaster mitigation course, Chiang Mai, 9-11 April, 2005 in collaboration with Chiang Mai university	57 participants attended the course	Report on the UDM course
Organization of International seminar on Landslide risk Management, Colombo, 6 <sup>th</sup> June 2005 and Regional Training Course on landslide risk Mitigation at Bandarawela, 7-12 <sup>th</sup> June 2005. These courses were jointly organized by ADPC, NGI, Norway and NBRO, Sri Lanka	About 100 persons, including the chief guests and organizers, attended the international seminar 23 participants from six partner countries and 4 partner universities of CASITA II participated in the regional training courses	Proceedings (are being developed), short trip report, course presentations and documents
Linking of CASITA website to the website of the Department of Geography of the University of Bonn and as well to the website of the working group of the involved staff from Bonn University. Additionally, the ITC has been linked to the Department of Geography of the University of Bonn.	Department of Geography, Bonn University website	<a href="http://www.giub.uni-bonn.de/personal/welcome.html">http://www.giub.uni-bonn.de/personal/welcome.html</a> ; <a href="http://www.giub.uni-bonn.de/gidi/seiten/research.html">http://www.giub.uni-bonn.de/gidi/seiten/research.html</a>

Formatted

There have been no changes to the logical framework.

### III. Partnership

*Information on the functioning of the partnership*

- *What has been the main role of each partner in implementing the activities described*
- *What have been the main strength and weaknesses of the partnership during this period*

The partnership between ADPC, ITC and BU has been very fruitful in implementing various activities according to time plan as can be seen from the table below:

Activity	Responsible Partner(s)
Needs assessment report	ITC in consultation with ADPC and BU
Planning of activities in the project	ITC, ADPC, BU with 4 partner universities
Setting up of CASITA II website on ADPC web server	ADPC with inputs from ITC and BU
Setting of space on blackboard environment	ITC

Regular updates on CASITA II activities in ADPC's monthly electronic newsletter	ADPC with inputs from ITC and BU
Conduction of the short course on GIS for the representatives from the four universities	ITC
Submission of the report by the four representatives on the short course	Compilation of the reports by ITC and submit to ADPC
Guidelines for Joint Research Programme	ITC with inputs from ADPC and BU
Organization of the UDM course at Chiang Mai	ADPC and CMU
RECLAIM Participants to get access to the Blackboard	ADPC & ITC
Support for curriculum development in the selected universities and joint research work	ITC
International seminar on Landslide Risk Management	ADPC and NGI
Regional training course on Landslide Risk Mitigation	ADPC and NGI

The main strength of the partnership has been the excellent collaboration and communication between the partner organizations. No weaknesses have been found till now.

#### IV. Methodology

Describe the methodology applied and if any change has occurred from the initial methodology proposed:

- *Management structure, showing current management capacity and technical capacity and technical expertise of the partnership*
- *Any changed needs or circumstances that have forced a change in management approach and the methodology*

The methodology proposed in the project proposal has been followed:

1. Joint brainstorming sessions were held with the partner universities in order to find out their needs for curriculum development and joint research work.
2. The four selected participants from the universities underwent the short course on GIS and remote sensing for natural Hazard and risk assessment at ITC. It was an intensive tailor made course on application of IT&C tools for hazard and risk assessment and data capturing, data analysis and data presentation. All the four participants used blackboard actively during their stay at ITC. They also submitted a report of their stay at ITC. All these activities greatly enhanced their skills and provided them opportunities for learning by doing.
3. Participatory approach in training was used at the international seminar and regional training course on Landslide Risk Mitigation at Sri Lanka. The personnel from Norwegian Geotechnical Institute (NGI), ADPC and National Building Research Organization (NBRO), Sri Lanka contributed in training and there was sharing of data and experiences among the participants from the six countries, Bhutan, India, Indonesia, Nepal, Sri Lanka and Thailand, involved in RECLAIM project.
4. Strengthening of network of participating universities established under CASITA I has been done by regular updates on CASITA II activities in its monthly electronic newsletter which is sent to about 2,500 subscribers including past and present CASITA network partners.
5. Guidelines on joint research opportunities enabled to train the faculty to make their own assessments of their country specific problems and innovative solutions.

There is no change in the management approach and methodology during the reporting period. The technical capacity and technical expertise envisaged in the proposal are adequate and no changes were made during the reporting period.

#### V. Other issues

- *Mention any other issues you deem relevant*

There has been a modification in the international travel budget for European partners in the CASITA project. Instead of the three trips planned for Bonn University there would be four trips for BU and ITC will use one trip less. ITC has agreed to cover the cost of extra trip from its budget.

Contact person	Mr. Rajesh Sharma, Program Manager, UDRM, ADPC
Signature	

Deleted: ¶