I. Introduction

Current and future challenges of mainstreaming Climate Change Adaptation (CCA) and Disaster Risk Reduction (DRR) in development planning demand new approaches, mechanisms, sets of skills and competencies that need to be identified and strengthened in order to form the basis of increasing public demand and political commitment to local actions and budget allocations. Lack of appropriate knowledge on the subject, lack of government commitment and the absence of mainstreaming in current organizational and government strategy are key existing challenges. The UNISDR “Mainstreaming Adaptation and Disaster Reduction into Development” Training Course Modules were developed to increase high-level political commitment for integrating disaster risk reduction and climate change adaptation into overall economic and social planning processes; and to promote the establishment of human resources capacity development to successfully integrate disaster risk reduction and climate change adaptation into socio-economic development planning.

Vulnerability of cities to disasters is on the rise especially as poor people settle in high-risk urban areas. Unfortunately, planning and development of cities has given little consideration to the consequences of
hazards such as earthquakes, hydro-meteorological risks and others. The implication of this reality is the need for countries to focus their collective energies to create a safer world for urban dwellers and develop a series of innovative approaches to meet this challenge. The UNISDR Making Cities Resilient Campaign (MCR): “Collaborative learning Initiative for Cities”) training programme course modules were designed to increase ability of cities and local governments to plan, develop and implement Disaster Risk Reduction Action Plans, programs and activities and successfully implement the “Making Cities Resilient” (MCR) Global Campaign 10 Essentials.

On April 23-25, 2014 the UNISDR Office for Northeast Asia and Global Education and Training Institute (UNISDR-GETI) convened a 3-day Training Workshop on Mainstreaming Climate Change Adaptation and Disaster Risk Reduction for Sustainable Development as a part of Joint training initiative with KOICA and Korean the Central Civil Defence and Disaster Management Institute (CDI) of Korean NEMA in Cheonan-city, Republic of Korea.

The workshop brought together high level national and city officials from nine (9) countries of South East Asia region in an effort to:

- Increase political commitment and social demand for disaster resilient development, adapted for climate change, aiming for sustainable development.
- Increase engagement of national actors in the field of national development and planning with the DRR and CCA Agenda and enhance country planners and decision makers’ ability and commitment to promote DRR and CCA through relevant systems, policies and processes.
- Learn about the Making Cities Resilient Global Campaign and how its tools, materials and approaches may be used to build local resilience to disasters.
- Building capacities of experts and officials at local level with a focus on countries/ cities Resilience Action Plans development and implementation based on MCR Campaign 10 Essentials to make their cities resilient to disasters.

A summary of the key training topics presented at the training workshop, and points raised during group exercises and plenary discussions is provided below.

II. LDF 3 Training Course Modules Description and Recourse Persons

The training course was divided in three main sections and 9 modules, as described below (see table 1 for a summary of the modules):

**Section 1: Introduction, conceptual framework (Module 1)**

Provided review of the conceptual framework and focused on analysing current trends in urban risk and risk reduction

**Section 2: Understanding and implementing the MCR tools (Modules 2 to 6)**

This is the central part of the course. The different sessions were delivered aiming to improve participant’s knowledge and skills to effectively implement MCR campaign tools, in particular the 10 essentials and the MCR Local Government Self-Assessment Tool (LG-SAT) and proposed roadmap with steps and approach to develop draft outline of the Safe and Resilient City Action Plan with its list of objectives, activities and indicators of success to enable the Action Plan effective implementation, monitoring and evaluation.

**Section 3: Planning the way forward (Module 7)**

- Section 3 Modules provided opportunity to participants to share and analyse city-to-city exchange experiences and looking for the elements that make them successful. The purpose here is to explore options for supporting risk management capacity development at local level. They also facilitated group
discussions and planning among participants the strategy on how they will continue the work done at the workshop when they go back to their respective countries and what steps they have to take to finalise the draft Action Plan and ensure its effective implementation.

Table # 1 below summarizes the three main sections and its modules

<table>
<thead>
<tr>
<th>Section</th>
<th>Modules</th>
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</thead>
<tbody>
<tr>
<td>Official Opening</td>
<td>Opening Session and CDMCR Course Introduction</td>
</tr>
<tr>
<td>Section 1: DRR Concepts &amp; Tendencies</td>
<td>Module 1: Risk Reduction Concepts (in the context of the Making Cities Resilient Campaign) and Current Tendencies in Urban Risk and Risk Reduction</td>
</tr>
<tr>
<td>Section 3: Planning the way forward</td>
<td>Module 7: Effective partnership building and Planning the way forward for the draft Action Plan finalisation and implementation at participating countries,</td>
</tr>
</tbody>
</table>

UNISDR ONEA/GETI Workshop Resource Persons:

a. Mr. Sanjaya BHATIA (Head of the Office, UNISDR ONEA/GETI)
b. Mr. Armen ROSTOMYAN (Programme Officer UNISDR ONEA/GETI)
c. Mr. Andrew McElroy (Programme Officer UNISDR ONEA/GETI)

III. Methodology and Description of the Workshop Sessions and Modules

The following is a list of achieved outcomes for each Module and Group Works Exercises broken down by 3 days of the workshop. The workshop Agenda, List of Participants and Draft Resilient Cities/Countries Action Planes developed and presented by the Country/ region Groups are provided in Appendixes # 1, 2 and 3 of this report. Summary of UNISDR ONEA/GETI Training Course Modules by Days is provided below:

**DAY 1**

**Module 1: Finding a common language and Introduction of trends in urban risk and risk reduction**

Resource Person: Mr. Sanjaya BHATIA (UNISDR ONEA/GETI)

Achieved Outcomes: During this Module Sessions participants had a chance to

- Improve their understanding of risk assessment and management terminology and concepts
- Improve comprehension of current trends in urban risk
- Identify main factors leading to building disaster risk in urban contexts at the global, regional, national and local level
Summary of the Module Content:

The presentation discusses main urban trends at global level and its interrelation with the observed urban risk tendencies.

What do we need to look for when reviewing trends in disaster risk and risk reduction?

- **The facts**: what do the data and information available can tell us about the global trends on risk (related to natural hazards). Where can we find reliable data and information on disaster risk trends?

- **The conceptual frameworks**: what tools could be used to explain observed tendencies? What are the conceptual frameworks and methodologies used to analyse, diagnose, design and implement action plans to reduce risk?

- **The factors**: how can these observed trends be explained? What are the factors driving the observed tendencies? What can be said regarding global trends in urban risk reduction?

**Module 2: Introducing Making Cities Resilient (MCR) Global Campaign and Campaign Tools. MCR Campaign 10 Essentials with Case Studies.**

**Resource Person 1:** Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI)

**Resource Person 2:** Mr. Sanjaya BHATIA (UNISDR ONEA/GETI)

**Achieved Outcomes:** During this Module Sessions participants had a chance to

- Increase comprehension of the Making Cities Resilient Campaign purpose, resources and tools
- Improve knowledge and comprehension of the 10 essentials and the local HFA
- Understand the requirements to apply MCR 10 essentials

**Summary of the Content and Group Discussions:**

This module was divided into the following sessions:

a) General introduction to the Making Cities Resilient Campaign;

b) Review of the ten-point checklist – Essentials for making cities resilient; and

c) Review of the Local Government Self-Assessment Tool (LGSAT or Local HFA). The ten essentials and the LGSAT are regarded as the basic Campaign tools. The Mayor’s handbook provides guidelines on the implementation of the 10 essentials.

**Module 3: Applying the MCR Tools Assessment and Diagnosis. Using Local Government Self-Assessment Tool (LG-SAT)**

**Resource Person:** Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI)

**Working Group Discussion/Exercise:** “Using MCR LG-SAT tool to assess risk management situation in own cities”. (90 min)

**Plenary Discussion:** “Presenting Group Work Outcomes “

**Achieved Outcomes:** During this Module Sessions participants had a chance to

- Learn and practice as part of the group exercise the main steps for undertaken a diagnosis and assessment process
- Understand how the MCR tools can contribute to the development of a DRM diagnosis and assessment

**Summary of the Content and Group Discussions:** In this Module had a chance to discuss:

- Why preparing a diagnosis and assessment of DRM gaps, challenges and opportunities
• The preparation process to undertake the diagnosis and assessment
• The suggested steps to undertake the diagnosis and assessment of the disaster risk management situation at the local level
• The possibilities offered by the Local Government Self-Assessment Tool LGSAT/Local HFA, to identify the city’s gaps, challenges and opportunities surrounding disaster risk management.
• The development of the diagnosis and assessment report

DAY 2

Module 4: Development and Implementation of a City Land Use Management Plan; and Mainstreaming Adaptation and Disaster Reduction into Development (MADrID) and Sectoral Programmes for Socio-Economic Development with Case Studies on Following Sectors: Climate Change Adaptation (CCA) and Housing, Critical Info-structure, Governance, Livelihood Protection, Health Sector Rehabilitating Ecosystems, and Financing Disaster Recovery (Parts 1, 2, 3, & 4)

Resource Person 1: Mr. Andy McElroy (UNISDR ONEA/GETI)
Resource Person 2: Mr. Sanjaya BHATIA (UNISDR ONEA/GETI)

Plenary Discussion: “Sharing participants experience on Mainstreaming DRR into Land Use Plane and Sectoral Programmes of Housing & Climate Change Adaptation”

Achieved Outcomes: During this Module Sessions participants had a chance to

• Learn more and better understand the process of Mainstreaming Adaptation and Disaster Reduction into Development Sectoral Programmes for Socio-Economic Development with Case Studies and particular focus on following Sectors: Climate Change Adaptation (CCA) and Housing, Critical Info-structure, Governance, Livelihood Protection, Health Sector Rehabilitating Ecosystems, and Financing Disaster Recovery

Summary of the Content and Group Discussions:

• The session provided an opportunity to expose participants to various options to “build back better” after a disaster through a wide array of strategies and actions, which may serve as options for local governments to adopt, if it suits to their respective contexts. The lessons on recovery, as compiled by UNISDR ONEA/GETI from various experiences around the globe, provided an additional input to build on the existing initiatives of the local governments.
The case studies of this module covered and provided practical information on different sectors of DRR and CCA. Lessons drawn from specific case will be explained by resource persons/consultants via PowerPoint presentations.

Each case study highlighted a unique practice, designed to entice participants to reflect and analyse whether such practice is applicable to their contexts.

**Module 5: Developing and Implementing Safe and Resilient Country/City Action Plan**

**Resource Person 1:** Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI)

**Working Group Discussion:** - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Part 1) and (Part 2)

**Plenary Discussion:** “Presenting Group Work Outcomes “

**Achieved Outcomes:** During this Module Sessions participants had a chance to

- Understand how disaster risk reduction can be integrated into land use management planning
- Identify and describe main components for the preparation of a land use management plan, integrating disaster risk management
- Define and describe main elements to be considered in the plan´s implementation strategy

**Summary of the Content and Group Discussions:**

- Disaster risk reduction is a cross cutting concept; achieving risk reduction objectives should be seen a process with short, medium and long term milestones
- The disaster risk management plan is realized through actions implemented by the different development programs carried out by national and local governments
- A key component of the action plan is the definition of qualitative and/or quantitative goal allowing for the monitoring and assessment of progress

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**DAY 3**

**Module 6: City Action Plan Monitoring, Evaluation and Follow Up.**

**Resource Person 1:** Mr. Andy McElroy (UNISDR ONEA/GETI)

**Working Group Discussion:** “Developing own Draft Safe and Resilient City Action Plan”. (90 min)

**Plenary Discussion:** “Presenting Group Work Outcomes “ (30 min)
Achieved Outcomes: During this Module Sessions participants had a chance to

- Understand the different type of indicators and define their usability in the context of disaster risk reduction
- Describe the steps suggested for the development of a monitoring and evaluation strategy
- Identify and add success indicators to the Action Plan key objectives and activities

Summary of the Content and Group Discussions:

- Indicators are the key components of a monitoring strategy for the resilient city action plan
- The Local HFA can support the monitoring of the resilient city action plan
- A fundamental component of the monitoring strategy is the definition of actors/stakeholders and their roles and responsibilities
- A monitoring and evaluation strategy should include a timeline for its implementation. Indicators should reflect the specific timeline

Module 7 - Exercise: - *Sharing experiences, model programs for city-to-city learning & capacity development*

Resource Person 2: Mr. Sanjaya BHATIA (UNISDR ONEA/GETI)

Working Group Discussion: on ...

- *Sharing Experiences on National, and City-to-City learning model programs*
- *Suggested Strategy for Scaling up CLIC Training Course Modules in own countries* (90 min)

Achieved Outcomes: During this Module Sessions participants had a chance to

- Identify and describe key components of some relevant initiatives and programs promoting exchange of experiences among national and local governments
- Discuss and agree on strategy on how they will finalise and implement the draft Resilient City Action Plan they developed at the workshop, when they go back into their respective countries/cities

Summary of the Content and Group Discussions:

- The module was focused on providing an opportunity to participants discuss in groups and agree on the best strategy for their country teams to continue working on the draft Action Plan document they developed at the workshop when they go back, aiming to finalise it and effectively implement in their respective countries and cities.
IV. Evaluation of the Training Workshop on Resilient City Action Plan Development

The training was evaluated by a questionnaire in a Likert scale format. All the open ended items in the evaluation form were analyzed using simple content analyses techniques.

**Analysis:** The Safe and Resilient City Action Plan Development training workshop in general had a very positive evaluation from respondents. For instance, all participants who responded to the first item reported having learnt something new that they did not know prior to the training program. As shown in the table with bars below, 100% of the valid responses reported having learnt something new in the training. This is an indication that the training methods were appropriate for the workshop target audience and the content meet the needs of the participants.

Overall rating of the Safe and Resilient City Action Plan Development training workshop content and training course 7 Modules with their group exercises and the content is “Excellent” with total average mark of 4.3 out of 5. Participants affirmed that all key projected outputs of the CDMCR were achieved and they rated them with total average mark of 4.3 (Agree) out of 5 (Strongly Agree).

The overall rating for the workshop content, delivery and organisation was marked as “Excellent” with total mark of 4.3 out of 5. The overall organisation of the logistics was marked as “Excellent” with total mark of 4.1 out of 5. The most useful parts of the workshop according to participants were that it provided needed information and practical skills on how to use MCR tools and proposed approach to develop Safe and Resilient City Action Plan, practicality of group exercises and discussions, opportunity to share their own countries/cities experience and establishment of personal contacts.

**Proposed recommendations for improvement** included: KOICA and UNISDR to deliver many more of this type of workshops with the same content at Regional and National level as they are much needed; More group works for same country national level officials and city officials teams/groups to develop their Resilient countries/ resilient cities Action Planes; Follow up and train government officials at country level; Allocate more time for group discussions; Reduce number of presented case studies; Receiving content materials before departure to have more time for reading and preparation; setting shorter time limits to country/ group presentations.

All recommendations for improvement will be considered in planning for the next series of the UNISDR ONEA/GETI’s Regional and National Training workshops scheduled for 2014 and 2015.
**WORKSHOP FINAL EVALUATION SHEET**

*We need your help in improving our work - knowing if these forums are useful to you is an important indicator in this respect. Therefore, we kindly request you to fill in this evaluation sheet and hand it to us at the end of the last day of the workshop.*

Please answer by ticking [ ] a case accordingly:

<table>
<thead>
<tr>
<th>Session</th>
<th>Strongly agree</th>
<th>Agree</th>
<th>No impact</th>
<th>Disagree</th>
<th>Strongly disagree</th>
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</thead>
<tbody>
<tr>
<td>I had an opportunity to discuss the challenges and trend in urban risk and risk reduction.</td>
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<tr>
<td>I developed better understand Making Cities Resilient (MCR) “My City is Getting Ready” Global Campaign and the MCR Campaign Tools.</td>
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<td>I developed a better understanding and learned how to use Local Government Self-Assessment Tool (LG-SAT)</td>
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<td>I gained new ideas on approaches to to develop a Risk Based City Land Use Management Plan</td>
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<tr>
<td>I gained new ideas and developed a better understanding on how to prepare Safe and Resilient City Action Plan</td>
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<tr>
<td>I had an opportunity to learn on new approaches on how to effectively monitor and evaluate the Safe and Resilient City Action Plan</td>
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<tr>
<td>I had an opportunity to discuss and learn experience of other countries experiences, models and programmes for City to City learning and capacity development</td>
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<tr>
<td>I established new contacts and gained new ideas from my colleagues from other countries.</td>
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<table>
<thead>
<tr>
<th>Excellent</th>
<th>Very good</th>
<th>Good</th>
<th>Acceptable</th>
<th>Poor</th>
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<tbody>
<tr>
<td>OVERALL rating of the workshop.</td>
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<tr>
<td>OVERALL event organization and logistics.</td>
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Overall strengths of the Workshop

Overall weaknesses of the Workshop

General comments

Other suggestions for the UNISDR ONEA/GETI

**What did you find most useful about this workshop (please tick):**

- a) The provision of information
- b) Discussions
- c) The contacts
- d) The working methods
- Other

(please comment):
# APPENDIX # 1: Agenda of the Workshop

**UNISDR ONEA/GETI and KOICA Joint Training Workshop on**

**Mainstreaming Climate Change Adaptation and Disaster Risk Reduction for Sustainable Development**

**23-25 April 2014, Cheonan-city, Republic of Korea**

## Workshop Agenda

<table>
<thead>
<tr>
<th>Day One</th>
<th>April 23 (Wednesday)</th>
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</thead>
<tbody>
<tr>
<td>8.30 – 9.00</td>
<td>Registration</td>
</tr>
<tr>
<td>9.00 – 9.30</td>
<td><strong>Opening Session</strong></td>
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<td></td>
<td>- Key Note Speech: <strong>Mr. Sanjaya Bhatia</strong> (Head of the Office, UNISDR ONEA/GETI)</td>
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<td></td>
<td>- Overview of the Workshop: Objectives, Expected Outcomes and Participants’ Introduction</td>
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<tr>
<td>09.30 – 10.00</td>
<td><strong>Module 1:</strong> Finding a common language and Introduction of trends in urban risk and risk reduction</td>
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<td></td>
<td>- Presentation: <strong>Mr. Sanjaya Bhatia</strong> (UNISDR ONEA/GETI)</td>
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<tr>
<td></td>
<td>- <strong>Plenary Discussion:</strong> “Trends and barriers in urban risk reduction and making cities resilient“</td>
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<tr>
<td>10.00 – 10.15</td>
<td>Coffee break</td>
</tr>
<tr>
<td>10.15 – 12.00</td>
<td><strong>Module 2:</strong> Introducing Making Cities Resilient (MCR) Global Campaign and Campaign Tools. MCR Campaign 10 Essentials with Case Studies.</td>
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<td></td>
<td>- Presentation: <strong>Mr. Armen Rostomyan</strong> (UNISDR ONEA/GETI)</td>
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<tr>
<td></td>
<td>- Presentation: <strong>Mr. Sanjaya Bhatia</strong> (UNISDR ONEA/GETI)</td>
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<tr>
<td></td>
<td><strong>Q &amp; A Session:</strong> (20 min)</td>
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<tr>
<td>12.00 – 13.00</td>
<td>Lunch</td>
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<tr>
<td>13.00 – 13.30</td>
<td><strong>Module 3:</strong> Applying the MCR Tools Assessment and Diagnosis. Using Local Government Self-Assessment Tool (LG-SAT)</td>
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<td></td>
<td>- Presentation: <strong>Mr. Armen Rostomyan</strong> (UNISDR ONEA/GETI)</td>
</tr>
<tr>
<td>13.30 – 15.00</td>
<td><strong>Working Group Discussion:</strong> “Using MCR LG-SAT tool to assess risk management situation in own cities”. (90 min)</td>
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<tr>
<td>15.45 – 16.00</td>
<td>Coffee break</td>
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<tr>
<td>16.00 – 17.00</td>
<td><strong>Working Group Discussion:</strong> “Using MCR LG-SAT tool to assess risk management situation in own cities”. (30 min)</td>
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<td></td>
<td><strong>Plenary Discussion:</strong> “Presenting Group Work Outcomes“ (30 min)</td>
</tr>
<tr>
<td>17.00 – 18.00</td>
<td><strong>Module 4:</strong> Development and Implementation of a City Land Use Management Plan including Housing; and Mainstreaming DRR and CCA into Sectoral Programmes for Socio-Economic Development with Case Studies: Climate Change Adaptation (CCA) and Housing, (Part 1)</td>
</tr>
<tr>
<td></td>
<td>- Presentation: <strong>Mr. Andy McElroy</strong> (UNISDR ONEA/GETI)</td>
</tr>
<tr>
<td></td>
<td>- Presentation: <strong>Mr. Sanjaya Bhatia</strong> (UNISDR ONEA/GETI)</td>
</tr>
<tr>
<td></td>
<td><strong>Plenary Discussion:</strong> (30 min)</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
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<td>-----------</td>
<td>-------------------------------------------------------------------------</td>
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</tbody>
</table>
| 9.00 – 10.00 | **Module 5:** Developing and Implementing Safe and Resilient Country/City Action Plan  
- **Presentation:** Mr. Armen ROSTOMYAN (UNISDR ONEA/GETI)  
  **Q & A Session:** (20 min) |
| 10.00 – 10:15 | Coffee break                                                        |
| 10.15– 12.00 | **Module 5 - Exercise:** - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Part 1) (100 min)  
  **Plenary Discussion:** “Sharing participants own experience on Sectoral Programmes“ (30 min) |
| 12.00 – 13:00 | Lunch                                                                 |
| 13.00 – 15.00 | **Module 4:** Mainstreaming DRR into Sectoral Programmes for Socio-Economic Development with Case Studies: Critical Infrastructure, Livelihood Protection, and Health Sector (Part 2)  
  **Presentation:** Mr. Sanjaya BHATIA (UNISDR ONEA/GETI)  
  **Plenary Discussion:** “Presenting Group Work Outcomes“ (40 min) |
| 15.00 – 15.15 | Coffee break                                                        |
| 15.15 – 17.30 | **Module 5 - Exercise:** - Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Part 3) (60 min)  
  **Plenary Discussion:** “Presenting Group Work Outcomes“ (40 min) |
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</table>
| 9:00 – 11:00 | **Module 4**: Mainstreaming DRR and CCA into Sectoral Programmes for Socio-Economic Development with Case Studies: Rehabilitating Ecosystems (Part 4)  
- **Presentation**: Mr. Sanjaya Bhatia (UNISDR ONEA/GETI) |
|              | **Module 6**: City Action Plan Monitoring, Evaluation and Follow Up.  
- **Presentation**: Mr. Andy McElroy (UNISDR ONEA/GETI) |
|              | **Module 4**: Mainstreaming DRR and CCA into Sectoral Programmes for Socio-Economic Development with Case Studies: Governance in DRR (Part 5)  
- **Presentation**: Mr. Sanjaya Bhatia (UNISDR ONEA/GETI) |
| Plenary Discussion: “Sharing participants own experience on Sectoral Programmes“(15 min) |
| 11.00 – 11:15| Coffee break |
| 11.15 – 13.00| **Module 6 - Exercise**: Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan. (Completing M& E - Indicators Section of the Action Plan and Responsible Structures part)  
**Working Group Discussion**: “Developing own Draft Safe and Resilient City Action Plan”, (90 min) |
| 13.00 – 14:00| Lunch |
| 14:00 – 15.30| **Module 6 - Exercise**: Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan. (Finalizing M& E - Indicators Section of the Action Plan and Responsible Structures part) and **Module 7 - Exercise**: (Continue Working in groups on a strategy of how to scale up formulation of the Safe and Resilient Cities Action Plans in the participants countries  
**Working Group Discussion**: “Developing own Draft Safe and Resilient City Action Plan”, (90 min) |
| Plenary Discussion: “Presenting Group Work Outcomes “(30 min) |
| 15:30 – 15:45| Coffee break |
| 15.45 – 17:00| **Module 4**: Mainstreaming DRR and CCA into Sectoral Programmes for Socio-Economic Development with Case Studies: Financing Disaster Recovery (Part 6)  
- **Presentation**: Mr. Sanjaya Bhatia (UNISDR ONEA/GETI)  
Q & A Session: (10 min) |
| 17:00 – 17.30| Next Steps, Wrap Up and Evaluation (Chaired by Sanjaya Bhatia, UNISDR)  
- Wrap up of Workshop: Sanjaya Bhatia (UNISDR/ONEA/GETI)  
- Evaluation of the Workshop: Armen Rostomyan (UNISDR ONEA/GETI) |
APPENDIX # 2: Participants List

PARTICIPANTS LIST

Md Tofazzel Hossain / Bangladesh

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Sovann Nhauo / Cambodia

bureau chief, Emerggency Coordination Center, National Commitee for Dissaster Management
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Virak Mey / Cambodia

Director of Emergency Coordination Center, Emergency Coordination Center(ECC), National Committee for Disaster Management (NCDM)
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E-mail : virakkmey@yahoo.com
I Gusti Ayu Arlita Kusuma / Indonesia

Head of Subdivision for Printed Media, Center of Data, Information and Public Relations, National Agency for Disaster Management, BNPB

Tel: 62213443082
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E-mail: igustisabian@gmail.com

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Deputy Director General, Department of Disaster Management and Climate Change, Ministry of Natural Resources & Environment.

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Vichith Silaphet / Laos

Head of Fruit tree unit, National of Agriculture and Forestry Research Institution, NAFRI

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Add: Haddokkoe Horticulture Research Centre
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Staff Officer, Relief Section, Relief and Resettlement Department

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Deputy Director (Meteorology), Meteorological Division, Department of Meteorology and Hydrology

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Add: Ministry of Transport, Department of Meteorology and Hydrology
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**Ali Shaukat / Pakistan**

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APPENDIX # 3: Draft Safe and Resilient Cities Action Planes

(Please see attached as separate documents)

- First Draft of Safe and Resilient City Action Plan – GROUP 1
- First Draft of Safe and Resilient City Action Plan - GROUP 2
- First Draft of Safe and Resilient City Action Plan - GROUP 3