

Proceeding of Symposium on Implementing Sendai Framework for DRR 2015-2030



By

Nepal Development Research Institute (NDRI)



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INTRODUCTION

Nepal Development Research Institute (NDRI), a think tank organization, successfully organized a half day symposium on **“Implementing Sendai Framework for Disaster Risk Reduction 2015-2030”**, as its Corporate Social Responsibility for ‘Building Back Better’ in the present context. The program was organized on June 19, 2015 at Department of Agriculture Hall at Harihar bhawan, Lalitpur. The objectives of the program were to disseminate Sendai Framework on DRR to a wider audience and to explore the challenges and prospects of implementing Sendai Framework and ‘Building Back Better’ concept in Nepal. More than 100 participants representing high level disaster authorities from Governmental agencies, Multilateral and Bilateral Donors, I/NGOs, academicians and sector specialists attended the event.



The program had two sessions: opening session and technical session. The opening session of the event was chaired by Mr. Rabindra Adhikari, Honorable Chairperson of Parliamentarian Development Committee of Nepal, while the technical session was chaired by Dr. Tara Nidhi Bhattarai, DRR Coordinator of NDRI.

OPENING SESSION



The symposium was kickoff with welcome remarks by Dr. Jaya Kumar Gurung, Executive Director of NDRI. Dr. Gurung highlighted the need of Sendai Framework for the effective post disaster management in sustainable approach. During the chairmanship of opening session of the program, Mr. Adhikari expressed that this program not only aware the common stakeholders regarding post disaster reconstruction but also flows a message to policy development level to act carefully while addressing the issues

regarding post-earthquake reconstruction and rehabilitation activities. Professor. Dr. Govind Nepal, honorable member of National Planning Commission, in his opening remarks clarified the importance of Disaster Risk Reduction and emphasized the need of development of low cost, highly reliable and locally available resource based technology. He also insisted that Government of Nepal is planning to implement such technologies on fulfilling the objective of 'Building Back Better'. Apart from this, Professor Dr. Nepal also greeted best wishes to the participants for being involved and benefitted from knowledge and experience sharing on 'Build Back Better' concept. Mr. Ganesh Shah, former minister of Ministry of Environment and Science Technology (MoSTE), in his opening remarks thanked Nepal Development Research Institute (NDRI) for organizing this intellectual program on Disaster Risk Reduction to address the requisite of present circumstances.

TECHNICAL SESSION

The technical session consisted of three presentations from different sector specialists. Dr. Nawa Raj Khatiwada, the senior Expert of NDRI, the first speaker of the program for technical session, presented a paper entitled '**Sendai Framework on Disaster Risk Reduction**'. Through his paper, he clarified that Sendai Framework is an explicit guideline for the development of policies regarding disaster risk reduction especially for developing countries like Nepal which is vulnerable to multiple sets of natural disaster. He also suggested that government should start intensive consultation with experts from various sectors to discuss more on the framework and develop its implementation module in the prevalent circumstances.



Dr. Kimio TAKEYA, Senior Advisor of JICA Headquarters (JICA HQs), Tokyo, Japan, as second speaker presented paper on '**Build Back Better Implementation: Lessons Learned from Japan**'. He shared his experiences of 'Building Back Better' in Japan and Pakistan. Dr. TAKEYA suggested that the cost invested in disaster risk reduction is far lesser than the cost invested for post disaster reconstruction and rehabilitation activities. He also clarified that, with an instance of US\$ 1 US\$

invested in DRR could reduce the cost of post disaster reconstruction by US\$ 7. He also strongly

recommended incorporating 'Build Back Better' concept in post-earthquake reconstruction and rehabilitation plans and policies of Nepal.



Mr. Gopi Khanal, joint secretary of Ministry of Federal Affairs and Local Development (MoFALD), the last speaker of the event, presented paper on '**Implementation of Sendai Framework for DRR in Nepal: Challenges and Prospects**'. Through his presentation, Mr. Khanal pointed out that, despite of the challenges of implementation of Sendai Framework in Nepal, the framework is expected to enhance the ability of local government authorities in launching and implementing the reconstruction and rehabilitation programs.

He also clarified that the government is planning to mobilize its possible human resources of the country from both governmental and private sectors through national and local reconstruction authorities to aid different aspects of reconstruction and rehabilitation program.

FLOOR DISCUSSION



After the presentation sessions, forum was opened for the discussion regarding the implementation of the Sendai Framework in the context of Nepal. Chairman of technical session, Dr. Tara Nidhi Bhattarai involved as a moderator during discussion session. Many queries were raised from representatives of different organizations to respective speakers. The participants raised various issues like lack of effective awareness on DRR to common public, absence of governmental inspection and monitoring regarding the compliance of building code and effect of absence of

local representatives on local developmental bodies. Participants also raised the issues of private sector involvement on DRR and reconstruction activities and maximum use of available human resources in the form of engineers and architects, environmental scientists and engineers, geologists as well as horticulture and floriculture specialists. Issues on government investing sufficient budget on 'Build Back Better' and DRR researches was also raised. The floor also realized the importance of disaster resilience governance. Some queries also highlighted detail understanding of the social part of Build Back Better concept in Nepalese circumstances.

Dr. Jaya Kumar Gurung, Executive Director of NDRI, acknowledged the guest and participants of the program.

Annexes

1. Program Schedule

A Half Day Symposium	
On	
Implementing Sendai Framework for DRR 2015-2030	
Objectives of the program	
<ul style="list-style-type: none">• Disseminating Sendai Framework on DRR to a wider audience; and• Exploring the challenges and prospects of implementing Sendai Framework and 'Building Back Better' concept in Nepal	
Program Schedule	
Date: Friday, June 19, 2015 (Ashadh 04, 2072)	
Time: 1:00 PM – 5:00 PM	
Venue: Training Hall, Department of Agriculture, Hariharbhawan, Lalitpur	
Time	Activity
1:00 PM – 1:30 PM	Registration
	Opening Session Session Chair: Mr. Rabindra Adhikari, Honorable Chairperson, Parliamentarian Development Committee
1:30 PM – 2:00 PM	Welcome Remarks: Dr. Jaya Kumar Gurung, Executive Director, NDRI Opening Remarks: Er. Ganesh Shah, Former Minister of MoEST Opening Remarks: Prof. Dr. Govind Nepal, Honorable Member, NPC Closing Remarks: Session Chair
	Technical Session Session Chair: Dr. Tara Nidhi Bhattarai, DRR, NDRI
2:00 PM – 2:30 PM	Paper I: Sendai Framework on DRR Dr. Nawa Raj Khatiwada, Dr. Jaya Kumar Gurung and Dr. Tara Nidhi Bhattarai Nepal Development Research Institute (NDRI)
2:30 PM – 3:00 PM	Paper II: Build Back Better Implementation: Lessons Learned from Japan Dr. Kimio TAKEYA, Senior Advisor Japan International Cooperation Agency Headquarters (JICA HQs)
3:00 PM – 3:30 PM	Paper III: Implementation of Sendai Framework for DRR in Nepal: Challenges and Prospects Mr. Gopi Khanal, Joint Secretary Ministry of Federal Affairs and Local Development (MoFALD)
3:30 PM – 4:30 PM	Floor Discussion Moderator: Dr. Jaya Kumar Gurung
4:30 PM – 5:00 PM	High Tea

प्रेस - वक्तव्य

आज २०७२।३।४ कादिन नेपालविकास अनुसन्धान प्रतिष्ठानले “विपदजोखिमन्यूनीकरण: सेन्दाई खाका” कोकार्यान्वयन सम्बन्धमाआधादिवसियगोष्ठीको आयोजनागयो । गोष्ठीको उद्घाटन सत्रको अध्यक्षतागर्दै संसदियविकास समितीका सभापति रविन्द्र अधिकारीले यो कार्यक्रमले सर्वसाधारण सरोकारवालाहरु देखि लिएर नीतिनिर्माताहरुलाई विनासकारी भूकम्प पछिको विषम परिस्थितिलाई व्यवस्थापनगर्न सहयोग पुऱ्याउने विश्वास व्यक्तगर्नुभयो । त्यसैगरी आफ्नो उद्घाटन मन्तव्य राख्दै राष्ट्रिय योजनाआयोगकामाननिय सदस्यप्रा. डा. गोविन्द नेपाललेविपदजोखिमन्यूनीकरणको आवश्यकतामाप्रकाशपादै अबगर्नुपर्ने पुनःनिर्माणमा हामीले सस्तो भरपर्दै र स्थानियस्रोतमाआधारित प्रविधिको विकास गर्नु पर्ने भएको र उक्तप्रविधिको कार्यान्वयन“अभै शसक्तनिर्माण” (विल्ड,ब्याक, वेटर) को सोच अनुरुप अगाडी बढ्ने कुरा सरकारले सोचिरहेको बताउनु भयो । उक्त परिप्रेक्ष्यमाआजकोकार्यक्रमले “विल्ड ब्याक वेटर” को अवधारणालाई सर्व-साधारणले पनि सरोकारवालाहरु लाभान्वितहुन् भन्नेशुभकामनापनिउहाँले व्यक्तगनु भयो ।

यस्तै पूर्वमन्त्री डा. गणेश शाहले नेपालविकास अनुसन्धान प्रतिष्ठान विपदजोखिमन्यूनीकरण सम्बन्धित यसप्रकारको बौद्धिक गोष्ठीको आयोजना गरेकोमाआयोजकलाई बधाई दिनुभयो ।

प्राविधिक सत्रमा तीनवटा कार्यपत्रहरु प्रस्तुतगरिएकाथिए । “विपदजोखिमन्यूनीकरण: सेन्दाई खाका” नामककार्य-पत्र प्रस्तुतगर्दै डा. नवराज खतिवडाले हाम्रो जस्तो प्राकृतिकविपदिलाई बारम्बार खेपिरहनु पर्ने देशको लागि“सेन्दाई खाका” ले जोखिमन्यूनीकरण सम्बन्धिनीतिनिर्माण गर्न तथाकार्य योजनाबनाउनअतुलनीय सहयोगपुऱ्याउने बताउनु भयो । दोश्रो कार्य-पत्र प्रस्तोताजाइकामुख्यालय टोकियोकावरिष्ठ सल्लाहकार डा. किमियोताकेयाले विभिन्नप्रकारकाविपदहरुले देशको आर्थिक स्थिति डामाडोल पार्ने र त्यसपछिको पुनःनिर्माण अत्यन्तखर्चिलो हुने हुनाले विपद-पूर्व खर्चिएको १ डलरले विपदपश्चातहुने खर्चलाई ७ डलरका दरले घटाउन सक्ने कुरामाप्रकाशपार्नुभयो । त्यसैगरी, अहिले नेपालमाआएको विनासकारि भूकम्पपश्चातगरिन लागेको पुनःनिर्माणमा“अभैशसक्तनिर्माण” अवधारणमा आधारित भएका योजनाबनाउनु बान्छनिय भएको पनिउहाँले बताउनु भयो ।

तेश्रो कार्य-पत्र प्रस्तोता संधिय मामलातथा स्थानियविकास मन्त्रालयका सह-सचिवश्री गोपिखनालले “सेन्दाईखाका” को कार्यान्वयनमा केहि चुनौतिहरु भएतापनियसको कार्यान्वयनले विपदन्यूनीकरणमा स्थानियनिकायहरुलाई ठुलो सहयोग पुग्ने कुरा बताउनु भयो ।

कार्यक्रमको स्वागतमन्तव्यदिदै नेपालविकास अनुसन्धान प्रतिष्ठानका कार्यकारी निर्देशक डा जय कुमार गुरुङ्गले यो कार्यक्रमले नीतिनिर्माणमा सहयोग पुऱ्याउनअपेक्षा राख्नु भयो । गोष्ठीमा विपदजोखिमन्यूनीकरण - सेन्दाई खाका २०१५- २०३० को नेपाली रुपान्तरण दस्तावेज पनिवितरण गरिएको थियो ।