



## Workshop “Effective Enforcement and Dissemination of Building Code”

*A two-day consultative workshop for shaping the future course of action*

### DAY I – THURSDAY AUGUST 2, 2007

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**08:00-08:30**                      **Participants Registration**

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**08:45 -09:20**                      **Opening Session**

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<b>Chair</b>	Mr. Purna Kadariya	<i>Acting Secretary, Ministry of Physical Planning and Works</i>
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<b>Welcome Remarks</b>	Mr Amod Mani Dixit	<i>Executive Director, National Society for Earthquake Technology- Nepal (NSET)</i>
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<b>Opening Remarks</b>	Dr. Shoichi Ando	<i>Coordinator, Disaster Management Planning Hyogo Office, UNCRD</i>
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<b>Remarks</b>	Mr. Vijaya Singh	<i>Assistant Resident Representative, UN System Nepal</i>
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<b>Remarks</b>	Mr. Som Lal Subedi	<i>Ministry of Local Development, Nepal Joint Secretary, Ministry of Local Development</i>
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<b>Remarks by the Chair of the Session</b>	Mr. Purna Kadariya	<i>Acting Secretary, Ministry of Physical Planning and Works</i>
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**0920-0930**                      **Group photo**

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**0930- 1000**                      **Tea/Coffee Break**

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## SESSION I: POLICY FRAMEWORK FOR BUILDING CODE

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<b>Chair</b>	Mr. Som Lal Subedi	<i>Joint Secretary, Ministry of Local Development</i>
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<b>Time</b>	<b>Title</b>	<b>Presenters</b>
<b>1000-1020</b>	<b>Building code as a tool for sustainable habitat</b>	Mr. Kishore Thapa, Joint Secretary, Ministry of Physical Planning and Works
<b>1020-1040</b>	<b>Millennium Development Goals (MDGs) and HESI for sustainable development</b>	<i>Dr. Shoichi Ando, UNCRD, Japan</i>
<b>1040-1100</b>	<b>Decentralization, local governance and building code implementation</b>	<i>Mr. Dinesh Kumar Thapalia, Chief Executive Officer, Kathmandu Metropolitan City</i>
<b>1100-1130</b>	<b>Historical Development of Building Code of Japan</b>	<i>Prof. S. Otani, Chiba University, Japan</i>
<b>1130-1140</b>	<b>Session Review</b> <i>Prof. Bharat Sharma, Nepal Engineering College</i>	
<b>1140-1200</b>	<b>General Discussion and Response by Presenters</b>	

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## SESSION II: PANEL DISCUSSION ON ROLE OF STAKEHOLDERS

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1200- 1300

**Moderator**

*Mr. Bishnu Pandey, UNCRD*

**Reporter**

*Ms. Nisha shrestha, NSET*

**Panellists:**

- *Mr. Som Lal Subedi, Ministry of Local Development*
  - *Mr. Surya Bhakta Sangachhe, Director General, DUDBC*
  - *Mr. Prem Raj Joshi, Bharatpur Municipality*
  - *Mr. Badan Lal Nyachhyon, Society of Consulting Architectural and Engineering Firms (SCAEF)*
  - *Dr. Jisnu Subedi, Nepal Engineering college*
  - *Mr. Ram Chandra Kandel, NSET*
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1300-1315

**General Discussion and formation of a team for drafting main elements of the policy for enforcement and dissemination of Building Code**

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1315-1430

**Lunch Break**

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1430- 1500

**Video Show "An Earthquake Reconstruction of Kobe, Hyogo Prefecture, Kobe, Japan"**

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## SESSION III: ROUND TABLE DISCUSSION ON BUILDING CODE POLICY

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1500- 1530

**Moderator**

*Mr. Amod Dixit, Executive Director, NSET*

**Presentation of draft building code enforcement policy by team representative**

**Discussion on draft document**

**Finalization of the document**

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1530 -1550

**Tea Break**

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## SESSION IV: PROBLEMS AND OPPORTUNITIES IN BUILDING- PERMIT PROCESS

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**Chair** Mr. Bidur Mainali *General Secretary, Municipal Association of Nepal (MUAN)*

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<b>Time</b>	<b>Title</b>	<b>Presenters</b>
1550-1610	<b>Japanese experience of building control by Prefecture government</b>	<i>Mr. Nobuaki Takahasi, Hyogo Prefecture Government, Japan</i>
1610-1625	<b>LSMC experience of building code Implementation</b>	<i>Mr. Niyam Maharjan, LSMC</i>
1625-1640	<b>Challenges and opportunities to initiate building code implementation</b>	<i>Mr. Suraj Shrestha, Dharan Municipality</i>
1640-1655	<b>Legal and regulatory issues of building control</b>	<i>Mr. Basant Acharya, Legal Officer, Kathmandu Metropolitan City</i>

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1655-1715 **General discussion and note from session chair**

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1715- 1730 **Explanation of questionnaire to be filled by each municipality (input to develop a system of building permit process)**  
*Mr. Kalyan Bista, NSET*  
*Ms. Naoko Mishima, UNCRD*

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1730- 1830 **Filling up of questionnaire**

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19:30 **Dinner**

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## SESSION VI: BREAK OUT SESSION: MUNICIPAL SYSTEM FOR BUILDING CODE IMPLEMENTATION

<b>Chair</b>	Mr Purusottam Dangol	<i>Deputy Director General, DUDBC</i>
<b>Time</b>	<b>Title</b>	<b>Presenters</b>
1100-1130	<b>Presentation of Questionnaire result (summary of responses of all municipalities)</b>	<i>Mr. Ramesh Guragain, Director, Earthquake Engineering and Training, NSET Ms. Naoko Mishima, UNCRD</i>
1130-1145	<b>Explanation of problem issues to be discussed in breakout session</b>	<i>Mr. Bishnu Hari Pandey, UNCRD</i>
1145-1200	<b>Break out of participants into 3 groups</b>	
	G1: Capacity building of municipal governments and communities	
	G2: Administrative structure for sustainable building control and counseling	
	G3: Ensuring adequate human and financial resources for BC implementation	
1200-1300	<b>Working Lunch</b>	
<b>Time</b>	<b>Title</b>	<b>Presenters</b>
1300-1415	<b>Group work</b>	
1415-1430	<b>Preparation of group report</b>	
1430- 1515	<b>Group work presentation by group coordinators (15 min each)</b>	
1515- 1535	<b>Tea/Coffee Break</b>	

## SESSION VII: ROUND TABLE DISCUSSION ON BUILDING CODE IMPLANTATIONS IN CITY GOVERNMENTS

**Chair** Mr. Krishna Prasad Devkota *Chief and Executive Officer, LSMC*

Time	Title	Presenters
1535- 1615	<b>Presentation of draft building permit system for municipalities (based on group work presentation)</b>	<i>Facilitator: Mr. Surya Narayan Shrestha, Deputy Executive Director, NSET</i>

## SESSION VIII: WAY FORWARD AND CLOSING

**Chair** Mr. Surya Bhakta Sangachhe *Director General, DUDBC*

Time	Title	Presenters
1615- 1645	<b>Short oral presentations by representative of way forward ( 3 year action plan )</b>	<ul style="list-style-type: none"> <li>• <i>City government: Mr. Dinesh Thapaliya, Chief and Executive Officer, KMC</i></li> <li>• <i>NSET- Mr. Amod Mani Dixit, Executive Director, NSET</i></li> <li>• <i>UNDP- Mr. Rahul Sen Gupta, Disaster Management Expert, UNDP</i></li> <li>• <i>IRP – Masahiko Murata, Senior Researcher</i></li> <li>• <i>MPPW – Mr. Kishore Thapa, Joint Secretary, Ministry of Physical Planning and Works</i></li> <li>• <i>MOLD- Mr. Som Lal Subedi, Joint Secretary, Ministry of Local Development</i></li> <li>• <i>UNCRD- Dr. Shoichi Ando, Coordinator, Disaster Management Planning Hyogo Office,</i></li> <li>• <i>United Nations Centre for Regional Development (UNCRD)</i></li> </ul>

**1700- Closing Remarks by the Chair**

## **DAY III- AUGUST 4, 2007, SATURDAY: Field visit (Optional)**

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<b>0830</b>	<b>Departure from Hotel</b>
<b>0900-1100</b>	<b>Visit to schools retrofitted for earthquake resistance in Lalitpur</b>
<b>1100</b>	<b>Departure to Lalitpur Sub -Metropolitan City</b>
<b>1200-1230</b>	<b>Briefing by LSMC on building code implementation system</b>
<b>1230-1330</b>	<b>Visit to surrounding site of construction under LSMC building code permit and supervision</b>

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