





## Expert Group Meeting on Planning and Assessment of Urban Transportation Systems 22-23 September 2016 Kathmandu, Nepal

# **Provisional Programme**

# Day 1, 22 September 2016

# 09:00-09:30 Registration

09:30 –10:00 Opening Session: Welcome and Opening Remarks

# (Chairperson: Mr. Deependra Nath Sharma, Secretary, MoUD)

- Mr. Shambhu K. C., Joint Secretary, Ministry of Urban Development: Welcome Remarks
- Mr. Sungwon Lee, Chief Research Director, Korea Transport Institute
- Mr. Peter O'Neill, Transport Division, Highlight and Objective of the Meeting
- Mr. Dhana Bahadur Tamang, Secretary, Ministry of Physical Infrastructure and Transport
- Hon. Dr. Sunil Babu Shrestha, Member, National Planning Commission
- Hon Mr. Ramesh Lekhak, Minister, Ministry of Physical Infrastructure and Transport: Opening Remarks
- Hon. Mr. Arjun Narshingh K. C., Minister of Urban Development: Inaugural Address
- Mr. Deependra Nath Sharma, Secretary, MoUD: Remarks and vote of thanks

## 10:00-10:30 Tea/coffee break

# 10:30-11:15 1. Global and regional overview of sustainable urban transport policies, practices and systems

## (Session Chair: Mr. Deependra Nath Sharma, Secretary, MoUD)

- Global mandate and regional overview of sustainable urban transport policies, practices and systems-**Mr. Madan B. Regmi, Economic Affairs Officer, ESCAP**
- Planning and designing for sustainable urban transportation systems An overview-**Prof. Shivananda Swamy, Professor, CEPT University, Ahmedabad**

## Discussion

This session will introduce global mandates and policies relating sustainable development, sustainable transport and urban transport development. It will provide status and regional overview of urban transportation systems and present concepts, emerging trends and practices developing of sustainable urban transportation systems.

# 11:15 – 13:00 2. Planning and development of sustainable urban transportation systems

(Session Chair: Dr. Sunil Babu Shrestha, Member, National Planning Commission)

- Planning for sustainable urban transportation systems in India, Mr. O P Agarwal, International Urban Transport Expert
- Planning for sustainable urban railway, Dr. Yiemchai Chatkeo, Former Deputy Governor, Mass Rapid Transit Authority Bangkok, Thailand
- Planning and development of urban transportation system experience from Tokyo, Mr. Takahiro Anzai, Section Manager, Urban Development Bureau, Tokyo Metropolitan Government, Japan
- Sustainable urban transport policy: experience of Daejeon city- Mr. Dae Hee Han, Senior Researcher, Daejeon Metropolitan City, Daejeon, Republic of Korea

## Discussion

Asian city authorities are finding it difficult to provide sustainable urban transport systems to meet the mobility needs of people as a result of rapid urban expansion taking place in the developing world. This session will consider sustainable urban transport issues in Asian context and provides examples of planning and development of sustainable urban transportation systems, including various public transport modes (MRT, LRT, BRT) emerging transit options, and non-motorized transport being planned & implemented in selected Asian cities.

### 13:00 – 14:00 Lunch Break

# 14:00 – 15:30 3. Planning and development of sustainable urban transportation system for Kathmandu

### (Session Chair: Dr. Bhai Kaji Tiwari, Development Commissioner, KVDA)

- Status & progress of Kathmandu Sustainable Urban Transport Project, Mr. Dipak Shrestha, Project Director, KSUTP
- Issues on urban transport management in Nepal, Mr. Madan Gopal Maleku, Managing Director, Nepal Transport Development & Research Center
- Urban transport in Nepal: Issues & recommended policies –Mr. Surya Raj Acharya, President, Institute for Development and Policy Studies, Kathmandu
- Kathmandu Valley resilient plan for urban transportation system, Mr. Ichiro Kobayashi, Team Leader, The Project on Rehabilitation and Recovery from Nepal Earthquake

### Discussion

This session will introduce existing issues and challenges of providing urban mobility in Kathmandu and other major cities in Nepal and outline national urban transport policies and strategies. It will also highlight some of the works being done in improving urban transport systems in Kathmandu.

### 15:30 - 15:45 Coffee Break

# 15:45 – 17:00 4. Planning and development of sustainable urban transportation systems-II

(Session Chair: Mr. Dhana Bahadur Tamang, Secretary, MOPIT)

- Planning and development of urban transport systems in Jakarta, Mr. Ferdinand Ginting, Head Traffic Management Sub-Division, Jakarta Transportation Authority, Indonesia
- Experience of developing urban transport systems in China, Mr. Zhongkui Li, Director, China Academy of Transportation Sciences, Ministry of Transport,
- Experience of developing urban transport systems in Sri Lanka, Secretary, Ministry of Transport and Civil Aviation, Sri Lanka
- Sustainable transport indicators for ASEAN, Ms. Julia Nagel, Advisor, GIZ, Thailand

## Discussion

This session will further consider examples from cities /countries in improving urban transportation systems that includes elements of integration, institutional and policy coordination, stakeholder's participation, etc in planning, development and improvement of urban transportation systems.

## Day 2, 23 September 2016

## 09:00 – 10:15 5. Practices of assessment of sustainable urban transport systems

## (Session Chair: Peter O'Neill, Chief, Transport Policy and Development Section, ESCAP)

- Indicators for sustainable urban transport in Europe: Overview and examples, Mr. Henrik Gudmundsson, Chief Advisor, CONCITO, Denmark
- Benchmarking urban transport service: Experience from India- **Prof Shivananda** Swamy, CEPT University
- Sustainable urban transport evaluation: Experiences from the Republic of Korea, Mr. Kwang Youl Ahn, Director, Urban and Metropolitan Transport Division, Ministry of Land, Infrastructure and Transport, Republic of Korea

### Discussion

In order to meet the growing urban mobility needs, continuous improvement of urban transportation system and services is essential. Benchmarking and performance evaluation and assessment of urban transport systems can help cities in planning and improvement of urban transport systems and services. This session presents some examples of evaluation and assessment of urban transportation systems.

### 10:15 – 10:30 Coffee Break

## 10:30 – 11:30 6. Proposed sustainable urban transport index (SUTI).

(Session Chair: Peter O'Neill, Chief, Transport Policy and Development Section, ESCAP)

• Proposed sustainable urban transport index (SUTI) for Asian cities, Mr. Henrik Gudmundsson, ESCAP consultant

### Discussion on proposed indicators, index and methodology

This session presents the need of sustainable urban transport indicators and development of an index- proposed as sustainable urban transport index (SUTI) for Asian cities to objectively measure sustainable urban transport system and policy. The proposed index encompasses a selected set of system, economic, social and environmental indicators in a city that can represent the key contributors to sustainable development. The proposed index could be used

to compare state of urban transport in a city with other cities.

# 11:30-12:30 7. Data requirement and availability for assessment of urban transportation systems

(Chair: Mr. Peter O'Neill, Chief, Transport Policy and Development Section, ESCAP)

- Data needs for planning and assessment of urban transportation systems and availability in Asia cities, Mr. Sungwon Lee, Chief Research Director, Korea Transport Institute, Republic of Korea
- Data availability on urban transport and data collection opportunities, Mr. Peter O'Neill, Chief, Transport Policy and Development Section, ESCAP

### Discussion

This session presents data needs and state of data availability for sustainable urban transport indicators in Asian cities in order assess and evaluate the urban transport systems using the proposed sustainable urban transport index (SUTI). The session will also discuss the need and proposal to collect urban transport data at city level.

## 12:30 - 13:30 Lunch Break

# 13:30-14:30 8. Strategies and policies to develop and assess sustainable urban transportation systems

(Session Chair: Prof. Shivananda Swamy, CEPT University)

- Key issues in formulating urban transport policies, Mr. O P Agarwal, International Urban Transport Expert
- The Way Forward to Sustainable Transport in Greater Jakarta, Indonesia, Ms. Elly Adriani Sinaga, Director General, Greater Jakarta Transport Authority

### Discussion

This session will discuss strategies and policies to develop, assess and improve sustainable urban transportation systems and share experiences of selected countries and cities.

14:30-15:45 Breakout sessions on assessment indicators, data requirement and collection at city level and policies and strategies

# 预览已结束, 完整报告链接和二维码如下:



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