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Partnership on Sustainable, Low Carbon Transport,
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United Nations Office for Sustainable Development**

**TENTH REGIONAL ENVIRONMENTALLY SUSTAINABLE TRANSPORT (EST)
FORUM IN ASIA,
14-16 MARCH 2016, VIENTIANE, LAO PDR**

**Country Presentation
(Nepal)**

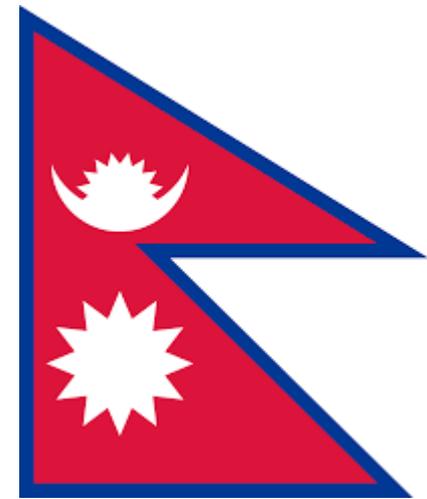
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Intergovernmental 10th Regional EST Forum

NEPAL COUNTRY PRESENTATION



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CRITICAL CHALLENGES ENCOUNTERED

- Projects in Pipeline Transport Sector : Require US\$ 25 billion
- Upgrade, Operate and Maintenance of Vehicle Fitness Test Centre in Kathmandu city
- Construct, Operate and Maintain of Vehicle License Trial Centers



MAJOR INITIATIVES AND PLAN

Revision

- National Transport Policy 2001 incorporating key elements of EST
- Vehicle & Transport Management Act
- Public Road Act

Draft

- Road Safety Act incorporating Road Safety Council
- Urban Development Act
- Public Private Partnership Act

Five years strategic plan (2016-2021) for development of Road, Rail and other Infrastructure Development Plan



MAJOR INITIATIVES AND PLAN

- National Urban Development Strategy 2017
- Kathmandu Valley Risk Sensitive Land Use Plan
- Kathmandu Valley Transport Master Plan 2017
- Study on Mass Transit Options in Kathmandu Valley
- District Transport Master Plan (75 District)
- Municipal Transport Master Plan (100 Mun)



MAJOR INVESTMENT DECISIONS TO IMPROVE CONNECTIVITY

- E-W Railway
- Development of Special Transport Corridor and Special Economic Zones
- Implementation of District Transport Master Plan
- Construction of Agriculture/ Feeder road
- Decentralized Rural Infrastructure and Livelihood Programs
- Rural Access Program (third phase)
- Local Road Improvement Program
- Road Board Program



ACTUAL GROUND ACHIEVEMENTS MADE

Transport Management Plan: Kathmandu Valley

- Construction and expansion of urban areas, pedestrian and road infrastructure to be made disabled friendly. In addition, the plan to construct bicycle lanes on major cities
- Installation of ITS (Intelligent traffic System) in 35 traffic junctions and establishment of traffic management centers to monitor traffic discipline and to take controlling action
- Rerouting of 200 public transportation route in to only 60 routes (3 category namely Primary-8 routes, secondary-16 routes and tertiary-36 routes)
- Vehicle Driver License converted as smart card
- Replacement of 20 year old vehicles
- Successful enforcement of 'Anti Drunk Driving' rule



ACTUAL GROUND ACHIEVEMENTS MADE

Strategic Road Networks : 15,000 km

- More than 50% network are either gravel or earthen surface, demands huge investment for upgrading to blacktop pavement

Local Road Networks : 60,000 km

- They are constructed with poor geometry and demands huge investment to assure all weather accessibility



SUM UP

- Various initiatives are taken at the policy, planning and implementation level to improve transport services
- Importance of public transport and pedestrian facilities have been increasingly highlighted
- All new policy and planning documents includes key elements of Environmentally Sustainable Transport (EST)



THANK YOU

