



SOTEN's

3rd International Transportation Conference

Theme: Towards Safe, Sustainable, Efficient, and Resilient Mobility

11-13 April 2025 Hotel Yak and Yeti, Kathmandu, Nepal

Jointly Organized By:

MINISTRY OF PHYSICAL INFRASTRUCTURE AND TRANSPORT (MOPIT)

and

SOCIETY OF TRANSPORT ENGINEERS NEPAL (SOTEN)

1. Introduction

Transportation infrastructure plays a vital role in proper connectivity and mobility. Transportation engineering ensures smooth movement of passengers and freight over various modes of transport. It is important to ensure planning and delivery of elements of the transport system are brought together, across modes, sectors, operators, and institutions, with the aim of cumulative social benefits including the economic as well as environmental aspects. Hence some of the major characteristics of the transportation system includes Safe, Sustainable, Efficient and Resilient features.

Nepal is prioritizing the development efforts in transport infrastructure, which is well reflected in periodic plans and annual budget programs at the central, provincial as well as local levels. Efforts are aimed at achieving safe, easy, and quality transport services by the expansion of road networks, air transport, railways, and waterways as stipulated in the current 16th Five Year Plan. Similarly with climate resilient infrastructure is the current need considering climate change, some efforts are being made for development of sustainable and resilient transport infrastructure. Similarly, the transport sector's efforts are aimed at overall national prosperity. Therefore, it must be linked with the various activities, and services, for all tiers of administrative, economic, as well as social structure.

In these circumstances, the Society of Transport Engineers Nepal (SOTEN) has taken initiatives to bring the international and national stakeholders into a common forum for an interface and understanding of the approaches and efforts of planning and implementation. SOTEN has concluded two international and two national seminars on various aspects of transportation engineering and planned to organize the 3rd International Conference.

This International Conference is jointly organized with the Ministry of Physical Infrastructure and Transport (MoPIT) with the support of various governmental organizations. Similarly, the event is likely to be supported by international agencies such as Eastern Asia Society of Transport Studies (EASTS), Asian Transport Outlook (ATO) and many others.

2. OBJECTIVES

The main objective of this Conference is to disseminate the state-of-art approaches, proven best practices, and scientific know-how for addressing the safety, sustainability and

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resilience parameter of the transportation system. At the same time, it aims to provide a greater opportunity for the transport sector professionals to understand the recent research outcomes on this issue. The conference is expected to produce an important note of conference proceedings for decision support to the planning and implementing agencies in this sector.

3. Conference Theme

The theme of the conference is "Towards Safe, Sustainable, Efficient, and Resilient Mobility". Sub-theme I: case study

This theme will contain the case studies/research from the various countries in the multimodal transportation system planning and development along with addressing the safety, sustainability, resiliency, efficiency in the transportation system. The major aspects may consider the following:

- Intermodal transportation integration
- Improvement in the urban transport by integrating the modes and services,
- Transport policy and legal framework
- Climate resilient transport infrastructure
- Public Transportation
- Intelligent Transportation System
- Transit-oriented development, improving public transport,
- Financing in transport infrastructure development
- Urban Transportation and Urban Mobility
- Transport Planning
- Road safety
- Public transport efficiency,
- Electric mobility,
- Freight transport, Trade and transport,
- Aviation/Railways and waterways
- Urban/regional transport planning
- Cross cutting issues of transportation

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4. Conference Registration and Fee

The registration fee scheme which includes the three day itinerary outlined in Section 6.

• International Delegate: \$ 400 (Early Bid: \$350)

SAARC Countries: \$ 300 (Early bid: \$250)

Institutional Participant: NRs. 20,000.00 (Excluding VAT)

• SOTEN Member: NRs. 15,000

Please note the limited subsidy on the registration is available for Nepalese students and international researchers willing to participate in the conference.

5. TIMELINE

The timeline for the submission of extended abstract for the Conference is as:

• 30 January 2025: Submission of Extended abstracts,

• 15 February 2025: Notification of acceptance of the abstract.

15 March 2025: Early Bird Registration

30 March 2025: Deadline for submission of presentation slides

Deadline of Registration

Deadline of Submission of Full Paper (Optional)

• 11-13 April 2025: Conference Date

30 June 2025 Publication of Conference Proceedings

• 30 August 2025 Publication of SOTEN Journal (Selected paper)

6. PROPOSED SCHEDULE:

The tentative schedule for the conference will be:

11 April 2025	8:00 – 8:45	Breakfast and Registration
(First Day)	8:45 – 11:15	Opening Session including Key Note
		Presentation
		Inauguration Session
	11:15 – 11:30	Break (Tea & Cookies)
	11:30 – 13:00	First Technical Session: Session on Integrated
		and Sustainable Transportation
	13:00 – 14:00	Lunch

	14:00 – 15:30	Second Technical Session: Session on Road
		Safety/Transport Infrastructure Development
		(Parallel Session)
	15:30-15:45	Break (Tea Cookies)
	15:45 – 17:15	Third Technical Session: Research and
		Innovation in Transport Sector (Parallel
		Session)
12 April 2025	9:00 – 9:30	Registration with Tea and Cookies
(Second Day)	9:30 – 11:00	Fourth Technical Session: Research and
		Innovation in Transport Sector (Parallel
		Session (Parallel Session)
	11:00 – 12:30	Fifth Technical Session: Session on Cross
		Cutting(Parallel Session
	12:30 – 13:30	Lunch
	13:30 – 15:00	Sixth Technical Session: Session on Urban
		Mobility
	15:00 – 16:30	Seventh Technical Session:
		Panel Discussion
		Transport Infrastructure: Challenges and
		Way Forward
	16:30 – 17:00	Break (Tea & Cookies)
	17:00 – 18:00	Closing Ceremony
	18:00 Onwards	Cultural Program, Dinner and Networking
13 April 2025	10:00 onwards	Technical Site Visit
(Third Day)		

7. Conference Secretariat:

• Address: SOTEN Building, Chakupat, Lalitpur

• Email: info@soten.org.np soten.nepal@gmail.com

• Contact Number: +977-9741660286

• Website: www.soten.org.np

8. Conference Venue:

The Conference will be held in Hotel Yak and Yeti, Durbar Marg, Kathmandu.