

# Report of EASTS Domestic Society (2022-2023)

**Name of Country/Region:** Nepal

**Name of the Domestic Society:** Society of Transport Engineers  
Nepal (SOTEN)

Address of Secretariat: Babarmahal, Kathmandu, Nepal

TEL: +977-9741660286

E-Mail: [soten.nepal@gmail.com](mailto:soten.nepal@gmail.com), [info@soten.org.np](mailto:info@soten.org.np)

Web URL of the Society: <https://soten.org.np>

Facebook: <https://www.facebook.com/TransportEngineersNepal>

## **Officers and Secretariat**

President (Name, Affiliation)

Prof. Dr. Padma Bahadur Shahi, PEng (Nepal), Chairman of Nepal Engineering Council.

Vice-President (Name, Affiliation)

Mr. Rajendra Raj Sharma, Consultant, Department of Roads.

Secretary-General (Name, Affiliation)

Mr. Hemant Tiwari, Transport Specialist, Nepal Resident Mission, ADB

Secretary (Name, Affiliation)

Mr. Shrawan Kumar Thapa, North Star Engineering Consultant (P) Ltd.

Treasurer (Name, Affiliation)

Mr. Vibek Gupta, Transport Specialist, Investment Board Nepal (IBN)

## **Membership**

Category	Number of Members	Annual membership fee
Life Member	262	One-time payment NRs. 3200
General Member	8	NRs. 200 (renewal per year NRs. 100)
Institutional Member	1	One-time payment NRs. 3000
Fellow Member	2	One-time payment NRs. 10000

## □ The activity of the Domestic Society

### 1. Institutional Relations

#### a) Experience sharing session in collaboration with CREEC



*Image 1: Experience sharing session*

SOTEN in collaboration with CREEC and with support from IOE, Pulchowk Campus conducted an experience sharing session on “Development and Benefits Brought by High-Speed Railway”. Event was held on July 28, 2023 in the premises of Pulchowk Campus. Speaker of the event was Deputy Manager of CREEC International, China, Mr. Tan Meng

who shared his valuable thoughts and experience to Transportation Scholars.

**Society of Transport Engineers Nepal (SOTEN)**  
*organizes*  
Experience Sharing **Session** on  
"Development and Benefits Brought by  
High Speed Railway"

**Speaker: Tan Meng**  
Deputy Manager CREEC International, China

Date : July 28, 2023 (Friday)  
Time : 3:30 pm onwards  
Venue : Civil Department Hall, Pulchowk  
Campus

**Supported by:**  
China Railway Eryuan Engineering Group  
CREEC  
Institute of Engineering  
Pulchowk Campus  
Department of Civil Engineering

+977-9741660286      info@soten.org.np      www.soten.org.np

*Image 2: Experience sharing session*

b) Capacity building Workshop on Road Safety Audit/Inspection

SOTEN in collaboration with Nepal Engineer's Association (NEA) conducted a half day workshop on Road Safety Audit/Inspection on June 4, 2023 with active participation of transportation scholars.



*Image 3: Capacity Building Workshop*

## **2. Second International Conference on Integrated Transport for Sustainable Mobility**

The international conference on “Integrated Transport for Sustainable Mobility” is 2nd iteration of the international conference organized by the Society of Transport Engineers Nepal (SOTEN) in collaboration with the Ministry of Physical Infrastructure and Transport. The event capitalized on the summary of the National Seminar on a similar topic organized in December 2021 which highlighted the need for an integrated transport for sustainability.

SOTEN and MoPIT jointly formed an organizing committee coordinated by the Joint Secretary of MoPIT. The committee further formed different thematic committees required to organize the conference. The selected papers were categorized to be presented into six different sessions as follows:

1. International Best Practices in Transport Sector
2. Papers from KST-SOTEN Collaboration
3. Sustainable Transport Infrastructure
4. Integration of Transport for Sustainable Mobility
5. Road Safety and Traffic Engineering
6. Efficient Public Transportation

The papers were presented in subsequent sessions that ran for two days. Each session had a session chair and a session moderator to facilitate paper presentation and discussions on the papers presented. The conference had a format with the opening session, six technical sessions and a closing session in chronological order. Each session had two to four papers. The conference attracted 200 participants from various related government agencies (ministries, departments, units and projects), development partners, private sector, universities and educational institutions, and international delegates.



Image 4: Conference Supporting Institutions



Image 5: Opening Remarks by the Honorable Minister, Mr. Narayan Kaji Shrestha



*Image 6: Written Message by Dr. Jaehak OH, President of EASTS at the closing session*

### **3. SOTEN Calendar Publication 2080**

SOTEN has published a Nepali Calendar 2080 (2023-2024 AD) for SOTEN was published in collaboration with various transport projects as well as the institutional body.

### **4. SOTEN Research Grant 2080**

As a continuity of the research grant 2079, SOTEN invited interested researchers to apply for the Research Grant to 4 students perusing their MSc. in Transportation Engineering.



*Image 7: MoU for Research Grant 2080*

## **5. 14th SOTEN Day Celebration**

The 14th SOTEN Day Celebration was held on 7th July 2023 at Hotel Marriott in Naxal, Kathmandu. This annual event, organized by the Society of Transport Engineers Nepal, brought together transport professionals, engineers and policymakers to celebrate achievements of SOTEN and share knowledge and experiences. The event was honored to have the presence of the Honorable Minister, Ministry of Physical Infrastructure and Transport, Mr. Prakash Jwala as the Chief Guest.



*Image 8: 14<sup>th</sup> SOTEN Day Celebration*



*Image 9: 14<sup>th</sup> SOTEN Day Celebration*



*Image 10: Unveiling the Conference Proceedings by the Honorable Minister Mr. Prakash Jwala*

## **6. WEBINAR ON AIRPORT ISSUES OF NEPAL AND KOREA**

SOTEN organized International Webinar on “*Airport Issues of Nepal & Korea*” on 20 December 2022 in collaboration with Korean Transport Institute and Hansae University, Korea. Three papers were presented on the program by Prof. Yeon Myung Kim, Dr. Jinseo Park, Er. Baburam Paudel and Ar. Chandmala Shrestha.





Image 11: Webinar Poster

## 7. TALK PROGRAMS ON COLLABORATION WITH NEPAL ENGINEERS ASSOCIATION

Collaboration with Nepal Engineers' Association initiated. NEA formed an advisory board and SOTEN President become a part of it. Similarly, an informal agreement was made to jointly organized Talk series on various aspects of transportation. Till date two such program was organized.

- “Review & Update of NRS 2070” by Dr. Rojee Pradhananga, Dr. Pradeep Shrestha, Jagadish Chandra Dhungana on 11 November 2022
- “Road Maintenance, Practices in state of Victoria, Australia” by Er. Dasharatha Nyaupane, MIEAust, NER on 02 December 2022



Image 12: Posters of the Talk Programs

## 8. TECH CONNECT SEMINAR ON ROAD SIDE SLOPE EXCAVATION: INSTABILITIES, CAUSES AND MITIGATION

SOTEN organized Half Day TechConnect Seminar on Road Side Slope Excavation: Instabilities, Causes and Mitigation in collaboration with Nepal Engineers' Association along with Department of Roads, Department of Local Infrastructure, and Nepal Geotechnical Society on 3 July, 2023 where representative from all concerned government organization, consulting sector, construction industry and academic institutions participated and learn from the experience.



Image 13: Poster of the Seminar

## 9. SOTEN INVOLVEMENT IN EXTERNAL MEETINGS

- International events:
  - SOTEN President attended the EASTS BM in Phnom Penh, Cambodia, from 7- 8 September, 2022,
  - SOTEN President with three Members attended the 40 the KST Anniversary International and Conference in Seoul, KOREA from 28 -30 September, 2022
- National Events
  - Two members participated 2-week extensive Road Safety Audit Training organized by National Road Safety Council
  - Five members participated on Half Day TechConnect Seminar on Road Side Slope Excavation: Instabilities, Causes and Mitigation, organized by Nepal Engineers' Association along with DoR, DoLI, SOTEN and NGS

### □ List of EASTS Representative Member(s)

#### 1. Name / Affiliation / e-mail address

Prof. Dr. Padma Bahadur Shahi / (President, SOTEN) PEng (Nepal),  
Chairman of Nepal Engineering Council [pb\\_shahi@yahoo.com](mailto:pb_shahi@yahoo.com)

#### 2. Name / Affiliation / e-mail address

Mr. Hemant Tiwari (General Secretary, SOTEN)  
[hemu.ioe@gmail.com](mailto:hemu.ioe@gmail.com)