

# 14<sup>TH</sup> NEAJ SYMPOSIUM ON CURRENT AND FUTURE TECHNOLOGY, 2023

SATURDAY, AUGUST 26, 2023, 13:00-17:00 (JST), 9:45-13:45 (NPT)

Venue: Lecture Hall 32A, Tokyo City University, Yokohama Campus



1. Panel Discussion (13:30 – 14:30):

## Heritage Values of Buddhist Monasteries and Imperative of Safeguarding

**Moderator:** Dr. Kabir Shakya, *President of NEAJ*



Prof. Lata Shakya  
*Ritsumeikan University*



Ar. Gyanendra Shakya  
*Himalayan Engineering College*



Dr. Santosh Shrestha  
*Scott Wilson Nepal Pvt. Ltd.*

**Panelists**



**Commentator**  
Prof. Prem N. Maskey  
*IOE, Pulchowk Campus*

2. Professional Presentation (15:00 – 15:20): Dr. Satish Bhagat, *Pacific Consultants*  
Planning of Underground Railway in Developing Countries



3. Research Presentation (15:20 – 16:20):

- Mechanical behavior of sand improved with magnesium acrylate polymer under cyclic loading conditions: Er. Aavash Ghimire
- Reconsidering 'Build Back Better': Transformation of the hidden Newar settlement 'Chun Khyo/Chunikhel': Ar. Ram Shrestha, Prof. Lata Shakya, Ms. Nani Maya Shrestha, Ms. Aarti Shrestha, Er. Madan Shrestha
- Study on thermal comfort of Japanese office buildings in Japan based on daily survey: Ms. Supriya Khadka, Prof. Dr. H. B. Rijal
- Visualization of DBD discharges in RCEM: Er. Saurabh Agrawal

Registration:  
<https://forms.gle/ZEsWKWQE6mLYFQt67>

Zoom link:  
<https://tcu-ac-jp.zoom.us/j/86152277217>

Organized by:  
Nepalese Engineers Association, Japan (NEAJ), [neaj.office@gmail.com](mailto:neaj.office@gmail.com)

Details:  
<http://www.neajc.org/>