

SATURDAY, FEBRUARY 26, 2022, 13:00-16:30 (JST), 9:45-13:15 (NST)



13TH NEAJ SYMPOSIUM ON CURRENT AND FUTURE TECHNOLOGIES

Inaugural Speech- Mr. Ambika Joshi, Chargé d'affaires a. i., Embassy of Nepal, Japan

Academic Presentation (13:25 – 14:25)

- Assessing Green Energy Transformation in Nepal Using Hydropower-Hydrogen Integrated Power Grid Model: Assist. Prof. Dr. Khem Gyanwali
- Row Housings in Nepal and Their Potentials to Pounding: Bikesh Sedhain et al.
- The Role of Novel Distributed Fiber Optic Sensing for Landslide Monitoring: Ashis Acharya
- Disaster Risk Management on Educational Institutes and Its Role for Emergency Response Towards the Local Community: Ar. Ram Shrestha and Assoc. Prof. Dr. Lata Shakya

Panel Discussion on (14:30 – 16:00)

Bridging Academic and Research Activities between Nepal and Japan



A Transition from Mechanical Engineering to Computer Science

Prof. Dr. Sujeet Pradhan
Kurashiki University of Science and
the Arts



Research Gaps and Opportunities in Water Resources Sector of Nepal

Dr. Maheswor Shrestha
Joint Secretary, Ministry of Energy, Water
Resources & Irrigation, Government of Nepal



Protective Systems, Advanced Earthquake Engineering and Large Scale Experimentations

Assoc. Prof. Dr. Kshitij C. Shrestha
Pulchowk Campus, Tribhuvan University

Commentators

Prof. Dr. Achyut Sapkota
(National Institute of Technology, Kisarazu College)
Dr. Bhoj Raj Pantha (Katahira & Engineers International)

Dr. Jhabindra Prasad Ghimire (Asha Consulting Group
Pvt. Ltd.)

Dr. Ved Prasad Kafle (National Institute of Information
and Communications Technology)

Moderator

Pradip Adhikari
Vice President, NEAJ
(Toa Corporation)

Registration
<https://forms.gle/EVDjY61TZaXkgAXF6>

Zoom link
<https://bit.ly/3rv6fA0>

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