



Workshop on “Need & Prospects of Center of Excellence (CoE) at TTL for hydro-turbine development in Nepal”



Time and Venue
07 August 2017

09:00 AM to 3:30 PM

CV Raman Auditorium
Kathmandu University
Dhulikhel, Nepal.

Participants:

- Govt. Agencies
- Investors & Developers
- Turbine repair & Maintenance
- Experts, Consultants & Freelancers
- Academic & research institutes (IOE, KU & others)

Turbine Testing Lab (TTL) was established in 2011 at Kathmandu University (KU). Major objectives of the lab is to develop competence and facilities for model testing of hydro turbines, design and manufacturing of Francis turbines, and provide services and trainings for operation and maintenance of power plants. With the aim to contribute to hydropower development at National and Regional level, KU aims to develop a Center of Excellence (CoE) at TTL. There is a need to build a strong networking and motivation among the stakeholders and beneficiaries in order to establish and operate the CoE. The workshop is organized as a kickoff of rigorous discussions and partnership building for achieving short-term and long-term goals of the CoE. The workshop also aims to insure visibility and impact of KU in bringing knowledge to the development of society.

Program Schedule

Time	Program	Venue
9:00- 9:30	Registration Tea/ Coffee	Auditorium Lobby
9:30- 11:15	Inaugural Session: Welcome speech by Prof. Dr. Bhupendra Bimal Chhetri, Dean, School of Engineering, KU Video on TTL journey and its achievement Opening remarks by Mr. Kul Man Ghising, TTL O&M Committee Member & MD- Nepal Electricity Authority Remarks from Mr. Kumar Pandey, Vice- President, Independent Power Producers' Association Nepal (IPPAN) Remarks from Mr. Gyanendra Lal Pradhan, Treasurer, Federation of Nepalese Chambers of Commerce & Industry (FNCCI) Executive Committee Remarks from Prof. Dr. Ole Gunnar Dahlhaug- Norwegian University of Science & Technology (NTNU), Norway Remarks from Prof. Dr. Ram Kantha Makaju, Vice- Chancellor, KU Remarks from Mr. Mahendra Bahadur Shahi, Hon'ble Energy Minister, GoN Vote of thanks from Prof. Dr. Bhola Thapa, Registrar, KU Group Photo	CV Raman Auditorium
11:15-12:15	Hi- Tea / TTL lab visit	Auditorium Lobby/ TTL
12:15- 14:00	Technical Session: Chaired by Dr. Hari Pd. Neopane, Member Secretary-TTL & HoD, DoME, KU <ul style="list-style-type: none"> • Highlights on workshop background & agendas by Dr. Biraj Singh Thapa, Assistant Prof., DoME <u>Open Discussion & Remarks from invited guests and participants:</u> <ul style="list-style-type: none"> • Nepal Electricity Authority (NEA) • Vidyut Utpadan Company Limited (VUCL) • Department of Electricity Development (DoED) • Hydroelectricity Investment and Development Company Ltd. (HIDCL) • Institute of Engineering (IoE) • Nepal Academy of Science & Technology (NAST) • Alternative Energy Promotion Centre (AEPCC) • Sanima Hydro • Hydrolab • Nepal Microhydropower Development Association (NMHDA) • Turbine Manufacturing Companies • Others Summary & Closing Remarks by Dr. Hari Pd. Neopane, Member Secretary-TTL & HoD, DoME, KU	Senate Hall
14:00-15:00	Lunch	KU Central Canteen



ORGANIZED BY:
TURBINE TESTING LAB
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