



Turbine Testing Lab

Monthly Bulletin January, 2016

KETEP Project

- RDA installation at TTL completed and procurement of spare parts and materials to be used during experiment
- Finalization of site to install the sediment friendly 29 kW Cross-flow turbine at Chauri-Khola V MHVEP, Majhipheda VDC, Kavrepalanchowk
- Manufacturing drawing of 5 kW Cross-flow turbine submitted to Donggu-Infra Co. Ltd., Busan, Republic of Korea

Erasmus + project kick off meeting

- Erasmus Plus project entitled 'Development of an Interdisciplinary Master Course of Energy Efficient Building Technique' kick off meeting held at Lund University, Sweden on 20-22 January 2016
- Participation by Dr. Hari Prasad Neopane, Dr. Bivek Baral and Sailesh Chitrakar

CRHT-VI Symposium

- 6th International Symposium on Current Research in Hydraulic Turbines (CRHT-VI) to be held on 14 March 2016
- Call for paper and other information [here](#)

Visits and Other activities

- Involvement of Lars Froyd, PhD at TTL for a year. Major emphasis on developing in-house code 'Khoj' to incorporate low head Francis turbine design
- Visit by delegates from Hangzhou Changhe Generating Equipment Co. Ltd., China on 8 January 2016, briefing of the existing facilities of their company and discussion on possible collaboration with TTL regarding Turbine design, manufacturing and training
- Dr. Hari Prasad Neopane visit to Norway. Discussion/meeting with International Centre for Hydropower (ICH) regarding future collaboration, and NTNU on possibility/arrangement of performing a part of PhD research experiment at TTL