

MONTHLY BULLETIN

TURBINE TESTING LAB

FEBRUARY, 2022

TTL team (Mr. Prajwal Sapkota and Mr. Bhuwan Bhattarai) visited a micro hydro plant in Sanghu, Taplejung on Feb 10-22 for **testing of a Turgo turbine**. The project is being carried out in collaboration with PEEDA under the EnergizeNepal funding.



Turbine testing in the site of Taplejung

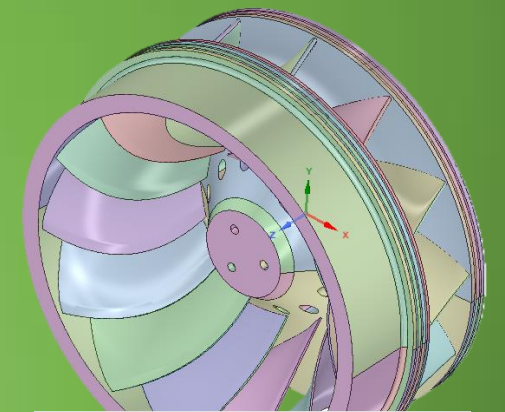
GridVille project initiated with a site visit in Helambu

The project aims to install micro hydro turbines, solar PV, wind turbines etc. in the remote regions of Nepal along with grid inter-connection. A seed funding from HydroCen (50000 NOK) has been approved for starting this project.



Site visit near Helambu
(GridVille)

Handover of the drawings of the runner of **Molung HPP (7 MW)** designed at TTL on Feb 28. TTL carried out the consulting service of the design of the runner for minimizing sediment erosion. The new runner will be tested in the site later this year.



New runner designed for
Molung HPP