

Date: 9/04/2023

TO WHOM IT MAY CONCERN

This is to certify that Mr. Lekhnath Gyawali, a student of Bachelor of Mechanical Engineering of Kathmandu University, Dhulikhel, Nepal has successfully completed internship at Hydro-Consult Engineering for his Mechanical course in the Engineering Department. Mr. Gyawali has worked at Hydro-Consult Engineering Ltd as an Intern Mechanical Engineer from 16th of Jan 2023 to 9th of April 2023 and has gained a very good experience on the following subjects:

- > SOLIDWORKS 3D Modelling of Gates and its appurtenances.
- > SOLIDWORKS 2D drafting and design analysis,
- > ANSYS static analysis of Bifurcations, TEE-joints, Bends and Pressure pipes,
- > ANSYS CFX hydraulic analysis of Bifurcations, TEE-joints, Bends and Pressure pipes,
- Design of Manholes and Gates and their Excel sheets,
- Design of Expansion Joints with its Excel sheet,
- > Excel design sheet for Buried/Embedded Penstocks.

In a short period of time, Mr. Gyawali has gained valuable experience in the subjects mentioned through his work in the office. He is a diligent and dedicated individual who excels at work collaboratively with others. Throughout his tenure in the office, he displayed obedience and exhibited honesty and loyalty.

We wish him every success in his future endeavor.



Hydro-Consult Engineering Ltd.