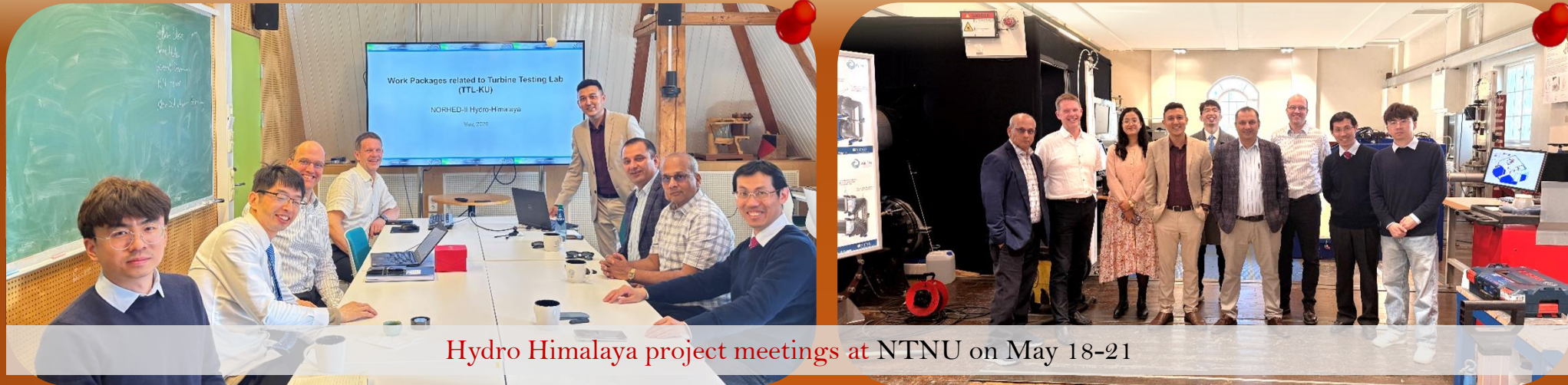


# MONTHLY BULLETIN

## TURBINE TESTING LAB

### MAY, 2026

The Hydro Himalaya (NORHED – II) project meetings were held on May 18-21 to discuss about the outcomes of the project and preparation for NORHED – III application call. The program also included discussion with Global South Initiative partners of NTNU for execution of the Strategic Partnership Agreement.



Hydro Himalaya project meetings at NTNU on May 18-21

Final **Master by Research defense** of Mr. Aaditya Karna took place on May 5 on the topic, 'Pressure Pulsation In Francis Turbine During Total Load Rejection'. The work was conducted as a part of the Hydro Himalaya project.



Master by Research defense of Mr. Aaditya Karna



Erosion test performed by Mr. Prithvi Gurung on a Pelton injector (Mid opening of needle)



Tensile test of the pipe of Sundarijal HPP

Tensile tests carried out for Penstock pipe at SMRT Lab, DoME, KU for Sundarijal HPP, Nepal as a part of the Condition monitoring of the penstock pipe of Sundarijal HPP project running at TTL