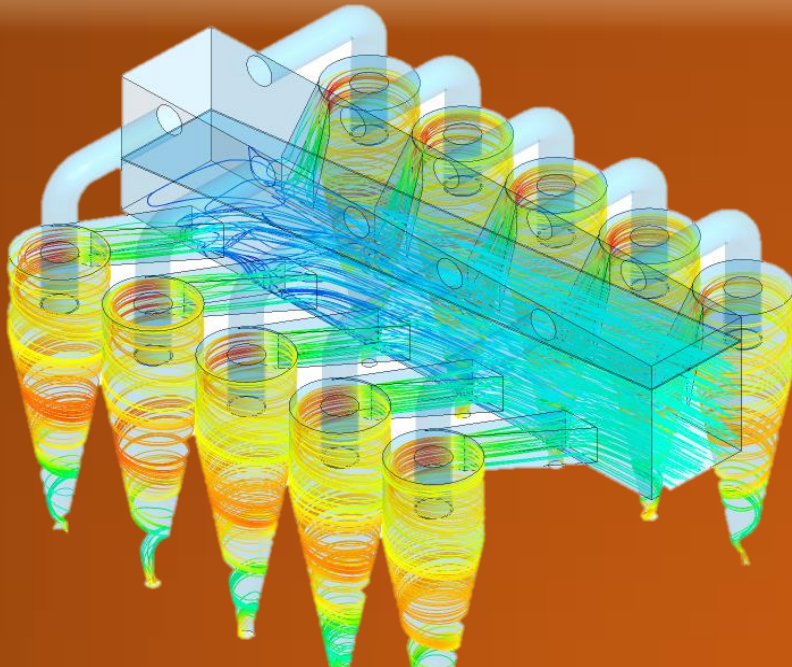


MONTHLY BULLETIN

TURBINE TESTING LAB

JULY, 2026

Contract agreement signed with Multi Energy Pvt. Ltd. in partnership with Nyano Care Pvt. Ltd. to conduct CFD investigations of the turbines of Langtang Khola Hydropower Plant on July 12.



CFD investigation of a cyclone separator system conducted for CIMPEX Pvt. Ltd.

Consulting works performed for Construction IMPEX Pvt. Ltd. to determine the feasibility of using hydro cyclones for sand-water separation in hydropower plants

25 papers finalized for publication in IOP Conference Series: Earth and Environment Science through CRHT XIV



Measurements of flow and vibration of turbines carried out at Sundarijal HPP as a laboratory works of 4th year students on July 7



Presentation to NEA regarding the outcomes of the Condition Monitoring of Penstock Pipe of Sundarijal HPP project on July 2



3D scanning of Pelton turbines of Rahughat Hydropower Plant (Cascade I and II) conducted by Nyano Care Pvt. Ltd. in partnership with TTL on July 26

