## WRRDC signed an MoU with KU for Collaborative research on Glacio-Hydrological Modeling

Water Resources Research and Development Centre (WRRDC) concluded a Memorandum of Understanding (MoU) regarding collaborative research on glaciohydrological modelling with School of Science, Kathmandu University (KU) on November 11, 2021. The Dean, School of Science, KU and the Executive Director of WRRDC signed the MoU.

Based on this MoU, WRRDC and KU will work on the following research themes:

- 1) Field based snow and glacier monitoring; Installation of equipment for in-situ snow and glacier measurements and retrieval of data; Mass balance studies;
- 2) Remote sensing based observations for glacier and snow monitoring;
- 3) Development and Application of a Glacio-hydrological Model;
- 4) Flood and drought assessment; Climate Change studies; Disaster Risk Reduction and Management; and
- 5) Capacity building





Signing Ceremony of MoU between WRRDC and KU