

IIT Mandi signs MoU with Norwegian University of Science and Technology, Norway

A Memorandum of Understanding was signed between Indian Institute of Technology (IIT) Mandi and Norwegian University of Science and Technology (NTNU) on 4th February 2020 at the India Habitat Centre, New Delhi. The MoU was signed by Dr. Venkata Krishnan, Dean (SRIC & IR), IIT Mandi, in the presence of faculty colleagues from IIT Mandi's School of Computing and Electrical Engineering and School of Engineering. Prof. Berit Kjeldstad, Pro-rector (Educational), NTNU, signed the MoU in the presence of faculty colleagues from NTNU.

The signing of the MoU took place as part of an academic workshop on sustainable societies organized by NTNU. The workshop was inaugurated by HE Hans Jacob Frydenlund, Norway's Ambassador to India; Director General Anne Line Wold, Ministry of Education and Research, Norway; and, Mr. Kamal Kishor, Member, NDMA, Government of India. The workshop included various parallel sessions on sustainable societies, which provided various themes for searching the opportunities of collaborations. For example, grid interaction performance of zero energy building was discussed from Norwegian perspective where building energy demand is fulfilled by solar PV. Here, solar power is supplied to the grid during excess solar power generation or lower load demand, and power is taken from the grid during lower solar power generation or higher load demand. Also, the workshop included a round-table discussion between IIT Mandi and NTNU on discussing different possibilities for research collaborations in the near future.



MoU being signed between IIT Mandi and NTNU by Prof. Berit Kjeldstad (NTNU) and Prof. Venkata Krishnan (IIT Mandi)

The current MoU between IIT Mandi and NTNU includes diverse research collaborations with a special focus of activities concerning landslides, tunnels, water management, hydropower, project-based learning, student and researcher mobility, and cold region technologies. This MoU is expected to help students to enhance their career in research.