Dr Renoj J. Thayyen

Scientist

National Institute of Hydrology, Roorkee

*renojthayyen@gmail.com*

Dr Renoj J. Thayyen is a scientist at National Institute of Hydrology, Roorkee and has 25 years of research experience in Himalayan cryosphere and hydrology. He has worked on various aspects of Himalayan environment including glacial runoff and downstream impact, glacier mass balance, glacial chemistry, sediment transfer, mountain meteorology, extreme events and floods. Dr Thayyen‘s work focuses on generating field data on snow, glacier, permafrsot and weather from data sparse regions of the higher Himalaya, especially Ladakh, following a glacier catchment research strategy proposed by him. He has established a couple of long-term research stations in the Indus and Ganga basins.