



First Meet of Himalayan Young Researchers

September 7–9, 2014

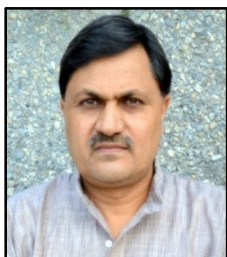
G.B. Pant Institute of Himalayan Environment & Development
Kosi-Katarmal, Almora 263 643, Uttarakhand, INDIA

Er Kireet Kumar

Senior Scientist & Group Head

*Watershed Processes and Management & Knowledge Products and Capacity Building
G B Pant Institute of Himalayan Environment & Development,
Kosi-Katarmal, Almora 263 643, Uttarakhand*

E-Mail: kireet@gbpihed.nic.in, kireetkumar@yahoo.com



Er Kireet Kumar started his professional career in 1986 through a World Bank sponsored Kanpur Urban Development project focusing on water and wastewater management. He was later associated with the Central Pollution Control Board (CPCB), Delhi till Feb 1991 on various aspects of environmental quality management; Environmental Impact Assessment; Development of emission and effluent standards for asbestos and mini cement plants, stone crushers and other similar industries. In 1991, he joined G B Pant Institute of Himalayan Environment and Development (A Govt. of India Institution) to serve the Himalaya. He has successfully developed the monitoring network of permanent Global Positioning Systems (GPS) and weather profilers across Indian Himalaya in collaboration with MoES and CSIR. He played key role in establishment of Glacier Study Centre of the Institute to study the glacier response to climate change. Besides this, he has also been involved in various other projects and consultancies related to land and water management in Indian Himalaya under Watershed Processes and Management (WPM) and Knowledge Products and Capacity Building (KCB) themes of the Institute. Some of his accomplishments include technical papers (more than 60) and policy documents (more than 10) on various subjects such as climate change assessment, environmental hydrology and water management, catchment area management plan for augmentation of spring water flow, Village Environment Action Plan (VEAP) for resource planning, valuation of water (ecological and economic aspects), guidelines for rain water harvesting and location planning for buildings, etc. After obtaining Master of Technology (M. Tech.) in Environmental Engineering from IIT Kanpur in 1986, he has been professionally trained on project management, EIA studies, GPS surveys and glaciology. Er Kireet is a Fellow of LEAD International.