Dr Ashit Kumar Swain

Geologist

Geological Survey of India

SU, Sikkim, India

*swain21@gmail.com*

Dr Ashit Kumar Swain has contributed to studies on Hamtah glacier of the Himalayan region and imparted training to the trainees of field glaciology course under Department of Science and Technology programme. Apart from his regular field assignments, he also worked in collaboration with Delhi Police and Archaeological Survey of India for specific investigations after Kedarnath tragedy. Dr Ashit obtained his M.Sc. (Applied Geology) from University of Allahabad and Ph D (Geology) from Ravenshaw University. He was engaged in research at Indian Statistical Institute, Kolkata on structural and petrological studies of rocks of Eastern Ghats and continued his research on Granulite Terrain in South India (SGT) after joining Geological Survey of India (GSI) in 2001. He worked at Indian Institute of Technology (IIT), Kharagpur as a young scientist under DST scheme to carry out AMS studies on the rocks of SGT. He joined Antarctic Division of GSI in 2006 from where he conducted geological, geomorphological and glaciological investigations in and around Schirrmacher Oasis, East Antarctic. Dr Ashit participated in 27th, 29th, 30th, 32nd and 34th Indian Scientific Expedition to Antarctic which included a wintering expedition. He was a member of the 1st Indian Scientific Expedition to South Pole in 2010. Dr Swain also participated in the Indian Arctic Expeditions of 2011 and 2014 and is a recipient of Youth Inspiration Award.