



SWAROOP, Sidharth
Consultant & Faculty (Glaciology)
Formerly Dy. Director General, Geological Survey of India

Siddharth Swaroop did his Post graduation in Applied Geology in 1977 and M. Phil in Geology in 1978 both from University of Delhi and joined Geological Survey of India in February 1979 at Srinagar, J&K. He served the organization for over 36 years in various capacities with professional zest and finesse involving exceptional merit and devotion.

With over twenty years of vast experience in detailed glaciological studies in NW Himalaya, he participated in several glaciological expeditions, while leading eight of them, conducted studies broadly encompassing glacier regimen, glacier mass balance, glacier melt runoff, suspended sediment transport, glacier micro-climate, ice flow/ glacier dynamics, front fluctuation studies and other allied studies, etc, in Uttarakhand and Himachal Himalaya.

As part of the Man Power Development Programme, he was nominated as a Core Faculty of DST sponsored first five Glaciology Training Courses, conducted by GSI, NR on a few selected Himalayan glaciers viz: Chaurabari Glacier, Mandakini Valley, Chamoli, Uttarakhand; ShauneGarang Glacier, Baspa Valley, Kinnaur, H.P; Triloknath Glacier, Chandra Bhaga Valley, H.P and Hamtah Glacier, Chandra Valley, Lahaul-Spiti, H.P. He was also the Field Course Coordinator for the fifth course as also the Guest Faculty in a few of such subsequent courses.

During his tenure in Northeastern Region, Shillong, he conducted fluoride contamination studies in parts of KarbiAnglong district of Assam. His posting in Publication Division, NR, Lucknow, witnessed finalization of some of the GSI Special / Miscellaneous/ Bulletin Series/ News/ Annual & periodical publications.

He has published 30 research articles in reputed journals and submitted 28 scientific Reports for GSI, the Extended Abstracts of which were published in annual Records of GSI.

As Director, GSI, he supervised activities of the offices of i) Technical Consultancy Services, ER, Kolkata; ii) Regional Geochemical Mapping, NR, Lucknow, in parts of Uttarakhand and Bundelkhand, UP; iii) Regional Mission Head, Mission –I, NR; and iv) Policy Support System, NR, Lucknow.

As Dy. Director General, he undertook charge of i) State Unit: UP, NR, Lucknow and ii) Head of the Department, GSI, NR, Lucknow

Subsequent to his superannuation in August 2015, he has been a part of the Visiting/ Guest Faculty for some of the Glaciology and other HR Skill Development training programmes of GSI, NR, Lucknow.