



Shri Pushap Raj Baidya received his M.Sc. (Physics) with specialization in Electronics and joined India Meteorological Department as Senior Observer. After initially serving in Telecommunication division and Meteorological Office Agartala, he joined Seismology Division in 1995. Since then, Shri Baidya has been involved in various works related with observational seismology and seismological instruments, and played a key role in changing analog seismic instrumentation era of the department into digital era.

Shri Baidya is presently working as Scientist-F in National Centre for Seismology (NCS), and is associated with earthquake monitoring, data services and various scientific & technical works related with functioning of different seismic network systems of NCS.

During Nepal Earthquake of 25 April 2015 & its aftershock activities, as well as during Manipur earthquake of 4 January 2016, significant contributions have been made by him to provide earthquake information and reports to government agencies involved in rescue and relief works as well as to PMO.

Shri Baidya is involved with Earthquake Data Supply to various users. In his supervision, more than 150 Seismicity/Technical reports of specific areas have been prepared and supplied for Hydro-Electric Projects/dams, Nuclear power plants and other infrastructures of critical importance in India and neighbouring countries like Nepal and Bhutan. He has also supervised archival of seismic waveform data received from various seismological observatories; supply of Earthquake certificates/seismological data to different users and provided guidance to various Scientists and Students in retrieval, format conversions of digital waveform data for their research work. He has contributed in about 20 papers published in national and international journals in the field of seismology. He has also developed application software for checking & generating final list for Seismological Bulletins being prepared by NCS on monthly basis. Shri Pushap Raj Baidya is awarded with certificate of merit for his outstanding contribution in the field of Geo Sciences.