
Sh. Sonum Lotus



Sh. Sonam Lotus was born in a small village called Shara in Leh-Ladakh to a farmer's family. He has done his senior secondary school from govt. Boys' Hr. Sec. School, Leh. He graduated from Govt. Gandhi Memorial Science College, Jammu and obtained Masters & M.Phil in Physics from Jammu University (J&K). He joined India Meteorological Department (IMD) in the year 2005 as a Trainee Meteorologist and underwent one year training at the WMO recognized Meteorological Training Centre at Pune.

On completion of training, he served at the Mountain Meteorological Centre, Srinagar where he actively worked with scientists from Snow and Avalanche Establishment Centre (SASE, DRDO) and provided Weather & Avalanche forecast to defence personnel & Govt. of J&K.

In the year 2008, Sonam was given the responsibility to head the local Met Centre at Srinagar. Under his leadership, the centre saw a sea of change in infrastructure, service delivery, human resource development, swift execution of various Govt. schemes, and creation of a lively working environment as well as production of accurate weather forecasts which changed the face of the department thereby earning public trust in the meteorological department forecasts.

He has made significant contribution in modernization of local the meteorological office, also bringing about the revival of weather forecasting & Flood Met Office at Srinagar after around two decades of dormancy due to turmoil in valley. He has also contributed to a drastic improvement in forecast accuracy, installation of AWS at Amarnath Holy Cave at a height of (3888m, ASL), swift dissemination of weather forecasts and improving interactions among all stake holders. His exposure to various national & international trainings have honed his skills to such a level that people now trust the local weather office's forecast which besides saving lives & property also boosted the state's economy to a large extent. Sonam has contributed immensely towards the popularization of Meteorology which includes publication of a small book on "Climate of Srinagar", delivering lectures on relevant topics, attending conferences/seminars etc. He is the founding member of IMS - Chapter, Srinagar. He is a member of State disaster Management, Life Member of India Met Society & Indian Society of Agriculture Physics.

His work has been positively recognized by the Hon'ble PM of India in July 2018. His work earned him many letters of appreciations notable being, by the Hon'ble Governor of J&K, The DG (IMD), ADG (SDRF, J&K Police) etc. He received many awards like The Best Employee of IMD, Best Meteorological Centre etc. Sonam's work earned him the name "Weatherman of J&K".

At present, Sh. Sonam is working as Scientist-D and Heads the Meteorological Centre, Srinagar (J&K).

Sh. Sonam Lotus is awarded **Certificate of Merit** for his outstanding contribution in the field of Atmospheric Science.