South Asia Hydromet Forum (SAHF)



Meeting of South Asia Hydromet, Geneva •2018



Meeting of South Asia Hydromet Forum, Kathmandu,
Nepal 2019



Meeting of South Asia Hydromet Forum (Virtual), 2021

The World Bank (WB) is leading efforts to modernize Hydromet services in South Asia. National operations are underway in Afghanistan, Bangladesh, Bhutan, India, Myanmar, Nepal, and Sri Lanka. Considering the trans-boundary nature of weather and climate risks in South Asia, a need was felt for enhanced regional collaboration. Hence, The World Bank and World Meteorological Organization (WMO) organized the South Asia Hydromet Forum (SAHF) in September 2018 at Geneva. One of the aims of the Forum is to strengthen ongoing investments through regional collaboration. To further strengthen regional engagement, the second meeting-cum-workshop of SAHF was organised in November 2019 at Kathmandu. It aimed to strengthen regional collaboration on enhancing information sharing mechanism, improving forecasting skills with special emphasis on high-impact weather events, providing hazard information for risk assessments, prevention, response and recovery, and risk transfer across sectors, deliver user-oriented services in key weather-dependent economic sectors, and address common implementation challenges. SAHF III, organised virtually on November, 2021, expanded the vision to strengthen the key elements of hydromet services value chain. It envisions support to evolving collaborative regional strategies to increase the use of ensemble predictions, impact based forecasting system and user oriented advisory services including agromet advisory services by bringing together a wide range of user communities, public, academia and private institutions. An important aspect of the forum is "learning from each other" which involves developing collective solutions to the meteorological and hydrological service delivery challenges that are unique to the region.