



Foreign, Commonwealth
& Development Office

SOUTH ASIA HYDROMET FORUM III

**OBSERVATIONAL SYSTEMS AND REGIONAL DATA EXCHANGE FOR MONITORING AND
PREDICTION OF EXTREMES**

SAHF priorities for enhancing and sustaining observation networks

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**November 15-18, 2021
Annual Event- Virtual**

ISSUES IN OPERATIONS & MAINTENANCE

- Inadequate infrastructure facilities at observational sites which are located at largely unpopulated region and remote areas
- Shortage of trained & skilled observers
- Significant spatial gaps of surface observation in some areas.

PRIORITY NEEDS IN OBSERVATIONAL NETWORK

- Needs to give high priority to fill the gaps in surface observations.
- Needs for strengthening upper air observation network.
- Maximize the observations from sparsely represented areas in the region like oceans and mountain areas.
- Installation of AWSs, as they are taking rapidly increasing role in taking meteorological observations.
- Needs for close liaison and interaction among the focal persons of member country to enhance the regional data exchange.



SOUTH ASIA

HYDROMET FORUM III

2021

**PROGRAM TO SUPPORT SOUTH ASIA REGIONAL DEVELOPMENT IN
OPERATIONAL FORECASTING AND SERVICE DELIVERY**

SAHF Website: <https://sahf3event.rimes.int/>

YouTube Broadcast:
<https://youtu.be/QAAf326wP00>