



# South Asian Climate Outlook Forum (SASCOF-27) for updating the SASCOF-26 outlook

**29<sup>th</sup> November 2023**

*(to be held online through video conferencing)*

## Concept Note

### Background/Context:

The South Asian climate is influenced by both tropical (Oct-Dec) and temperate mid-latitude (Dec-Feb) circulation systems during the winter months. Southern parts of South Asia, including peninsular India, Sri Lanka, Maldives and southern coastal areas of Myanmar are influenced by North East Monsoon (Re-establishment of prevalent north easterly trade-wind regime over South Asia associated with the southward movement of the ITCZ), while extra-tropical activity dominated by “Western disturbances” influence the northern parts of the region including Afghanistan, Pakistan, north India, Bhutan, Nepal, Bangladesh and Myanmar. It is therefore necessary that seasonal forecasts for winter season be issued at two different times - one during September/October for southern region and the other during November/December for northern region. The crucial role of winter rains and the growing recognition of the benefits of SASCOFs in articulating and sharing seasonal climate information have led to the need for regularly conducting of winter SASCOFs.

This year, twenty Sixth session of South Asia Climate Outlook Forum 2023 (SASCOF-26) was held via video conferencing during 26-27 September 2023. The Consensus statement of SASCOF-26 Outlook for the 2023 October to December (OND) Season Rainfall and Temperature over South Asia was released on 3<sup>rd</sup> October 2023. SASCOF27 (Twenty-seventh Session of SASCOF) for the winter season (DJF) will be held via video conferencing. All participants are encouraged to exchange views on current climate factors and discuss the outlook of climate prediction over South Asia for the upcoming winter season December to January 2023-24 (DJF 2023-24).

### Objectives:

The main objectives of the forum are:

- a. To exchange monitoring results of climate in the region;
- b. To discuss the update of regional climate outlook for the upcoming winter season i.e. DJF 2023-24.

**Expected outcomes:**

It is expected that the forum will provide a detailed analysis of the South Asian climate state and give an update of the seasonal climate outlook for the upcoming winter season i.e. DJF 2023-24 over the South Asia region.

**Draft Agenda:****29<sup>th</sup> November 2023, Wednesday 13.00.PM IST**

13:00 Opening remarks (Shri, K. S. Hosalikar, RCC, Pune & Representative from RIMES )

13:20 Presentations (NHMS & RCC Pune)

14:00 Discussion on updated SASCOF-26 Forecast-Winter season (Dec-Feb)

14:15 Pre-Consensus forecast Presentation

14:30 Discussion on draft consensus statement

15:00 Closing remarks