

## Forecasters' Forum, 24 February 2022

NO.: 02

### Discussion Notes

<p>Realized weather (17-23 Feb 2022)</p>	<p>Light to moderate snowfall in the high ridges of northern Afghanistan, Pakistan, Nepal and Bhutan and light showers in the northern region of Bangladesh and Myanmar due to the passage of WD. Southern parts of Nepal, Bhutan and northern parts of Bangladesh reported localized hailstorms causing some damages. Moderate to heavy rains in southern Myanmar adjoining Thailand and Andamans. Moderate to light showers over parts of Sri Lanka. Bangladesh reported highest monthly accumulated rains and similar situation in many other countries in the northern parts of the region.</p>	
<p>Salient synoptic features in the coming week</p>	<ul style="list-style-type: none"> <li>● Two WDs are likely to pass over Afghanistan and Pakistan.</li> <li>● Feeble trough over Bangladesh and Myanmar areas.</li> <li>● Easterly wave activity over Bay of Bengal region associated with cyclonic circulation over southeast Bay of Bengal.</li> </ul>	
<p>Rainfall outlook</p>	<ul style="list-style-type: none"> <li>● Light to moderate rainfall/snowfall over hilly regions of the north.</li> <li>● Thundershowers over Maldives and Sri Lanka.</li> </ul>	<p>Extended Range Outlook (until 08 March 2022)</p> <ul style="list-style-type: none"> <li>● Active MJO phase is indicated over of southern Bay of Bengal and surrounding Indonesia.</li> <li>● Probability of rainfall (&gt;50mm) during the week ending 01 March with higher probability of rainfall (&gt;25 mm) in the subsequent week is indicated over northern parts of Afghanistan and Pakistan, and parts of Nepal, Bhutan and eastern parts of Sri Lanka.</li> </ul>
<p>Temperature outlook</p>	<p>No significant anomalies</p>	
<p>Extreme weather situations</p>	<p>None likely on a regional scale</p>	