Forecasters' Forum, 03 March 2022

NO.: 03

Discussion Notes

Realized weather (23 Feb-03 March 2022)	Light rain/snow observed over northern parts of Afghanistan and Pakistan due to the passage of WD. Light rain/snow observed over northern parts of Nepal and Bhutan due to westerly troughs. Isolated thundershowers observed over Bangladesh and Maldives. Light to moderate rain and thundershowers observed over south of Myanmar and Sri Lanka due to cyclonic circulation over southeast Bay of Bengal. No extreme weather events were reported from the region.	
Salient synoptic features in the coming week	 Two WDs are likely to pass over Afghanistan and adjoining areas of Pakistan. A feeble trough is seen over Bangladesh and Myanmar. Easterly waves are passing over South of Myanmar and Maldives. Low pressure over South Bay of Bengal concentrated into depression moving north-westerly direction and likely to intensify further into deep depression approaching Sri Lanka. 	
Rainfall outlook	 Light rain/snow over isolated parts of Nepal and Bhutan. Isolated rain/thundershowers over Bangladesh and Maldives. Moderate to heavy rain over Sri Lanka and extremely heavy rain/thundershowers on 04 March 2022. Light to moderate rain/thundershowers over south and isolated areas over north Myanmar. 	 Extended Range Outlook (until 15 March 2022) Persistence of the cyclonic system over southern Bay of Bengal near southern Indian coast and Sri Lanka. WD influence over Northern parts to continue. 90% probability of 10-30mm above normal rainfall expected over southern coast of India and Sri Lanka until 7th March. Above rainfall probability zone will shift over to Bay Islands and south Myanmar during 7-15 March.
Temperature outlook	No significant anomalies	
Extreme weather situations	None likely on a regional scale	

Maldives Meteorological Service (MMS) requested for a half hour earlier start and it was agreed by Members. PMD reiterated that the session be kept to half-hour duration as planned initially.	
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