

## WEATHER FORECAST FOR MANSAROVAR YATRA 2016 THROUGH NATHU-LA-PASS

DATED: 8<sup>TH</sup> AUGUST 2016

### Weather Forecast:

Date	Weather	Warning
08.08.2016	Generally cloudy sky with a few spells of rain or thundershowers. Valley fog likely to occur at some areas.	NIL
09.08.2016	Generally cloudy sky with a few spells of rain or thundershowers. Valley fog likely to occur at some areas.	NIL
10.08.2016	Generally cloudy sky with a few spells of rain or thundershowers. Valley fog likely to occur at some areas.	NIL
11.08.2016	Generally cloudy sky with a few spells of rain or thundershowers. Valley fog likely to occur at some areas.	NIL
12.08.2016	Generally cloudy sky with a few spells of rain or thundershowers. Valley fog likely to occur at some areas.	NIL

### Outlook for subsequent 48-hours

Little change in the weather.

### Advisory:

In view of the rain or thundershower, Yatris should carry raincoat, jacket and woollen clothes etc.

**AMMENDMENTS WILL BE MADE IF NECESSARY.**

<b>Probabilistic Forecast</b>			
Terms	Probability of Occurrence (%)	Terms	Probability of Occurrence (%)
<b>Most Likely</b>	>75	<b>Very Likely</b>	51-75
<b>Likely</b>	25-50	<b>Unlikely</b>	<25
<i>Dry: No station reported rainfall</i>			
<b>Intensity of Rainfall</b>			
<b>Very Light Rainfall:</b> Trace -002.4 mm		<b>Light Rain:</b> 002.5-015.5 mm	
<b>Moderate Rainfall:</b> 015.6-064.4 mm		<b>Heavy Rainfall:</b> 064.5-115.5 mm	
<b>Very Heavy Rainfall:</b> 115.6-204.4 mm		<b>Extremely Heavy Rainfall:</b> ≥204.5 mm	
<b>Exceptionally Heavy Rainfall:</b> When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.			
<b>Spatial distribution of Rainfall</b>			
% of stations reporting	Category	% of stations reporting	Category
76-100	<b>Most places (Widespread)</b>	51-75	<b>Many places (Fairly widespread)</b>
26-50	<b>Few places (Scattered)</b>	01-25	<b>Isolated places</b>
<i>Dry: No station reported rainfall</i>			
<b>Warning</b>			
<b>No WARNING (NO ACTION)</b>		<b>WATCH (Be updated)</b>	
<b>ALERT ( Keep vigil)</b>		<b>WARNING (Take action)</b>	