

# **Special Press Release**

### Date: 19-07-2018

# **<u>4</u>** Sub: Wet spell over Uttarakhand from 20<sup>th</sup> July to 28<sup>th</sup> July, 2018</u>

### **4** Current Meteorological analysis :

Current meteorological analysis and Numerical Weather Prediction models indicate that the western end of monsoon trough at mean sea level is likely to shift and remain close to the foothills of Himalayas and its eastern end extending into Head Bay of Bengal from 21<sup>st</sup> July till 28<sup>th</sup> July on most of the days. A strong south-westerly wind flow from Arabian Sea across Rajasthan and Haryana also likely to result in large amount of moisture incursion in the lower levels over Uttarakhand mainly on 22<sup>nd</sup>, 26<sup>th</sup> & 27<sup>th</sup> July. A Western Disturbance as a trough in upper tropospheric levels also likely to move across Western Himalayan region on 26<sup>th</sup> and 27<sup>th</sup> July, 2018.

# Rainfall activities:

Under the influence of above meteorological conditions:

- A. Light to moderate rainfall/thunder shower activities are most likely to occur at **most places on 21<sup>st</sup>, 22<sup>nd</sup>, 26<sup>th</sup> & 27<sup>th</sup> July, 2018** in Uttarakhand.
- B. Light to moderate rainfall/thunder shower activities are most likely to occur at many places on 20<sup>th</sup>, 23<sup>rd</sup>, 24<sup>th</sup>, 25<sup>th</sup> & 28<sup>th</sup> July, 2018 in Uttarakhand.

# **Warning**:

- **<u>1.</u> TAKE ACTION:** Heavy to very heavy rainfall likely to occur at a few places with extremely heavy rainfall at isolated places in Uttarakhand on 22<sup>nd</sup> July, 2018 with higher probability in Garhwal region.
- 2. <u>ALERT:</u> Heavy to very heavy rainfall likely to occur at isolated places in Uttarakhand on 21<sup>st</sup>, 23<sup>rd</sup>, 26<sup>th</sup> & 27<sup>th</sup> July, 2018.

# Advisory:

In view of above severe weather conditions, the commuters and pilgrims moving in hills of Uttarakhand are advised to be very cautious and coordinate closely with State Govt. authorities.

**Note:** Kindly login to Met. Centre, Dehradun Website (http://www.amssdelhi.gov.in/Nigam/MCDDN) for regular updates of forecasts and warnings.

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