

**Telangana State Development Planning Society (TSDPS)**  
 Planning Department, Secretariat, Hyderabad-500022.

Friday, 24<sup>th</sup> August 2018.

**WEATHER OUTLOOK FOR NEXT SEVEN DAYS (From 25<sup>th</sup> to 31<sup>st</sup> August 2018)**

**Highlights of the weather during the past week (From 18<sup>th</sup> to 24<sup>th</sup> August 2018)**

During the last week, Southwest Monsoon remained active over Telangana state with large excess by +84% over the state as a whole. A Low pressure system over Bay of Bengal & neighbourhood formed on 19<sup>th</sup> August and moved along Odisha –Chhattisgarh - northwest Madhya Pradesh. Under its influence light to moderate Rain occurred at most places with heavy rain at a few places and heavy to very heavy rain at isolated places during 19-20 August over Suryapet, Nalgonda, Khammam, Bhadradri-Kothagudem, Jayashankar-Bhupalpally, Mahabubabad, on 21<sup>st</sup> August over Adilabad, Komarambheem-Asifabad, Mancherial, Nirmal, Nizamabad, Kamareddy, Jagtial, Rajanna-Sircilla and Peddapalle districts.

State seasonal rainfall upto 24<sup>th</sup> August 2018 is normal with 565.2mm against normal 543.6mm, being excess by +4%. Out of 584 Mandals: 2.8% of Mandals (15) received large excess, 24% of Mandals (139) received excess, 43% of Mandals (254) received normal, 30% of Mandals (175) received deficit and 0.2% of Mandals (1) received large deficit rainfall.

The highest rainfall of 221.3mm recorded at Aswaraopet (Bhadradri-Kothagudem) on 20<sup>th</sup> August during the week.

**(Note: large deficit** rainfall (-60 to -99% deviation from normal), **deficit** (-20 to -59% deviation), **normal** (-19 to +19% deviation) and **excess** (+20% to +59% deviation) and **large excess** (+60% or more)).

**Forecast for next week (From 25<sup>th</sup> to 31<sup>st</sup> August 2018)**

The present Monsoon conditions over the state indicate, the ongoing subdued rainfall activity over south and central parts of the state is expected to continue for the next one week. With the expected formation of low pressure system over North Bay of Bengal & neighbourhood around 26<sup>th</sup> August, rainfall activity likely improve slightly over north and eastern districts for subsequence 3 days. Overall rainfall activity is likely to be normal during the next one week.

<b>District Wise Rainfall Forecast for next 7 days.</b>		
Date	Districts	Forecast
<b>25<sup>th</sup> to 31<sup>st</sup> August 2018</b>	<b>Hyderabad, Vikarabad, Rangareddy, Medchal-Malkajgiri, Sangareddy, Medak, Kamareddy, Wanaparthy, Siddipet, Yadadri-Bhongiri, Jangaon, Jogulamba-Gadwal, Mahabubnagar, Nagarkurnool, Warangal (U), Warangal (R).</b>	Light to Moderate rainfall <u>at isolated places.</u>
	Adilabad, Komarambheem-Asifabad, Mancherial, Peddapalle, Jagtial, Nirmal, Nizamabad, Rajanna-Sircilla, Karimnagar, Jayashankar-Bhupalpally, Mahabubabad, Bhadradri-Kothagudem, Khammam, Nalgonda, Suryapet.	Light to Moderate rainfall <u>at a few places.</u>