

**TELANGANA STATE DEVELOPMENT PLANNING SOCIETY (TSDPS)
GOVERNMENT OF TELANGANA:: HYDERABAD.**

Circular.No.B/336/TSDPS/2021.

Dated:07.07.2021.

Sub: TSDPS- Open Data API - Sharing of Datasets-Regarding.

Ref: Government Lr.No.422/Prl.Sec/TSIC/ITE&C/2021, Dt. 02-06-2021.

The attention of all Registered Companies including Startups in the State is hereby inform that the Government of Telangana has played a decisive role in engaging with companies and Startups. The State with its Open Data Policy launched in the year 2016 has revolutionised the open data platform and opened up government data to a host of potential applications. Telangana's Open Data policy is aimed at transparency and also to enable Startups and other companies to address public issues by finding solutions using the datasets made available.

2. The Open Data Policy of Government of Telangana is supported by the Open Data Platform which acts as the central repository of all the datasets of the Government of Telangana that should be in the public domain.

3. Telangana State Development Planning Society (TSDPS) under Planning department mainly deals weather data management and weather forecasting. Presently TSDPS having 1044 Automatic Weather Stations (AWSs) in the state covering at 10x10 km resolution with atleast one AWS in each of 594 mandals. The AWS provides hourly rainfall (mm), Temperature (^oC), Humidity (%), wind direction and speed from all these stations real-time data and disseminated to various users. TSDPS also generates 3-days Weather Forecast (Rainfall & Temperature) and is disseminated for various users.

4. In order to contribute in transparency of Government data and in facilitating Companies and Startups exploit gaps across markets and identify business opportunities, create new products and services, and develop new business models, TSDPS, Planning Department has shared the following datasets in Open Data Platform of Telangana:-

- Telangana Weather Data 2021
- Telangana Rainfall Data 2021
- Telangana Temperature Data 2021
- Telangana Wind speed Data 2021
- Rainfall Telangana 2004 to 2016
- Telangana Wind speed Data 2020
- Telangana Rainfall Data 2007
- Telangana Temperature Data 2019
- Telangana Weather Data 2019
- Telangana Wind speed Data 2019
- Telangana Weather Data 2020
- Telangana Daily Weather Data 2018
- Telangana Temperature Data 2020
- Telangana Rainfall Data 2020
- Telangana Rainfall Data 2019
- Telangana Daily Wind Speed Data 2018
- Telangana Daily Temperature Data 2018
- Telangana Rainfall Data 2018
- Telangana Rainfall Data 2017

Hence, all the companies including Startups in the State are requested to visit the portal <https://data.telangana.gov.in/> and explore the various datasets uploaded by the TSDPS, Planning Department.

**Sd/- G.Dayanandam
Chief Executive Officer(FAC)
TSDPS, Hyderabad.**

To

All the Companies & Startups in Telangana.

Copy submitted to the Principal Secretary to the Government, Planning department , Government of Telangana for kind information.

Copy to:

The PS to the Chief Secretary to Government

The PS to ITE&C Department, Government of Telangana

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Asst.Executive Officer



- Telangana Rainfall Data 2017
- Telangana Rainfall Data 2018
- Telangana Daily Temperature Data 2018
- Telangana Daily Wind Speed Data 2018
- Telangana Rainfall Data 2019
- Telangana Rainfall Data 2020
- Telangana Daily Temperature Data 2020
- Telangana Daily Wind Speed Data 2020
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