

## **Supply of Meteorological Data**

India Meteorological Department has a large holding of Meteorological Data collected over past 135 years. These data consist of Surface, Upper Air, Radiation, Rainfall, Marine, Air Pollution, Precipitation Chemistry, Autographic, Agromet, AWS/ARG etc.

### **AVAILABILITY OF METEOROLOGICAL DATA AND ITS ARCHIVAL**

Meteorological Centre Chandigarh has archived Meteorological / Weather Data related to UT of Chandigarh and states of Haryana and Punjab. Technical Section supplies the data to government agencies, private parties, insurance companies, farmers, students, researchers, scholars, and general public etc. for commercial, insurance and research purposes. This data is available on chargeable basis and is charged as per the rates fixed by the department for various users and purposes. Goods and Services Tax @ 18% is charged over and above the data cost.

**Meteorological data pertaining to UT of Chandigarh and states of Haryana and Punjab can be obtained by users through Technical Section (Data Supply Unit) of Meteorological Centre, Chandigarh on payment basis.**

### **Types of Meteorological Data**

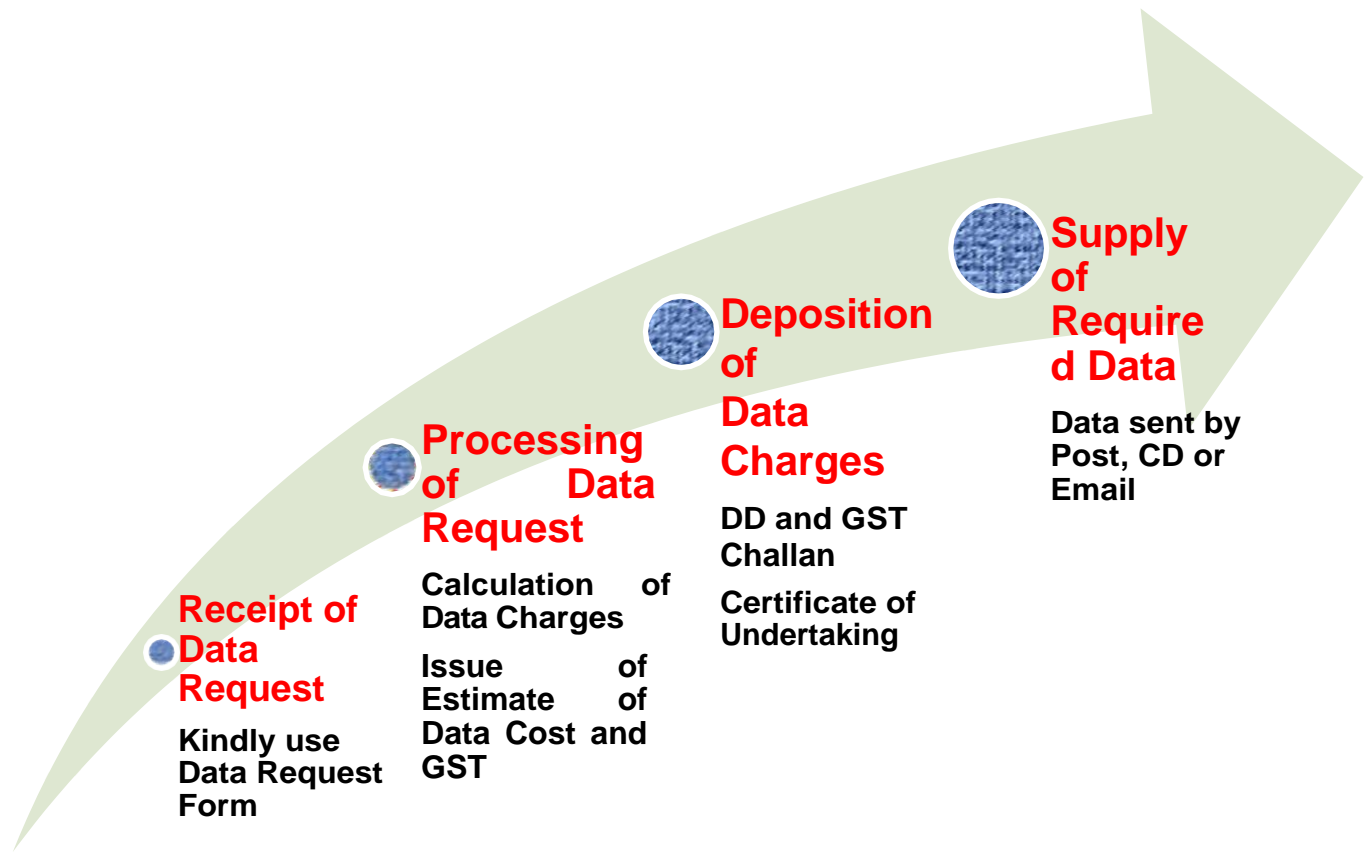
1. Rainfall (Hourly\*\*, Daily, Monthly, Annual, Sub-divisional, Heavy Spells in 24 Hrs, Extreme Values etc.)
2. Temperature (Hourly\*\*, Daily, Monthly, Maximum & Minimum, Extreme Values etc.)
3. Relative Humidity (Hourly\*\*, Daily, Monthly) Surface Wind speed and Directions.
4. Station Level / Mean Sea Level Pressure (Hourly\*\*, Daily, Monthly)
5. Amount and types of clouds observed (\*\*Twice daily / 8 times daily)
6. Various Weather phenomenon such as Visibility, Occurrence of Thunderstorm etc.
7. Climate Normals
8. Weather Reports on specific weather phenomenon such as Heavy Rainfall, Storm, etc.
9. Windrose diagrams for selected stations.

\*\* Available only for selected stations

Apart from the above data, there are various other special data that can be obtained from NDC, Pune and supplied to the needy users. Seismological data can be obtained from HQ at New Delhi.

**Kindly follow procedure as given on next page for getting meteorological data from Meteorological Centre Chandigarh.**

## Procedure to get Meteorological Data



1. Send the Data Request with the following particulars (Kindly use attached Data Request Form)

- i. **Type & Frequency of data:** For example - Daily Temperature, Monthly Rainfall, Hourly RH, Normal (Long-period average) and Wind speed etc.
- ii. **Period of Requirement of data:** For example - Jan 2004 to Dec 2004; Last 15 years, etc.
- iii. **List of Stations:** Stations for which data is required
- iv. **Purpose of required Meteorological Data - MANDATORY**

Please send Data Request form by post / E-mail / in-person to the following address:

Phone	E-mail	Address
0172-2629984, 2920224	<a href="mailto:ts.chandimet@gmail.com">ts.chandimet@gmail.com</a>	Director / Head, Meteorological Centre Chandigarh Sector 39-C, Chandigarh – 160036.

**2. Estimate of Required Meteorological Data:** On receiving your Data Request, this office will process your Data Request and provide you

a. Estimated of Cost of Meteorological Data based on available data and rates as prescribed by IMD.

b. A “**Certificate of Undertaking**” which is to be sent duly filled by you along with the Bank Demand Draft and GST receipt.

**3. Payment to get the data:** Finally the following documents are to be sent to get the data-

i. Duly filled and signed **Data Request Form** (If any revision in data request)

ii. Duly signed “**Certificate of Undertaking**” in prescribed format.

iii. **Bank Demand Draft (DD) of amount** mentioned in the letter issued for the data cost.

Demand Draft should be made in favour of

“**Pay and Account Officer (IMD), New Delhi**”

Payable at New Delhi.

***No other mode of payment will be accepted.***

iv. **GST Challan:** Online Challan / Bank Challan of GST deposited should be sent to this office. Procedure to deposit GST online is attached (Refer ‘GST Procedure’).

**4. On receipt of Payment of Data cost through Bank Demand Draft and GST Challan / Receipt, required data will be supplied to the party.**

## Terms and Conditions / Disclaimer

- 1) The Data Request Form, Certificate of Undertaking and Procedure to deposit Online GST as provided in this site may be used for sending the data requests together with a formal requesting letter in the letter head of the institution / office / organisation to ensure the identity of the user.
- 2) Initial correspondences, such as availability of particular data or station etc. may be sent through E-mails.
- 3) Normally data are supplied on payment basis. Payment should be made through a Bank Demand Draft favouring 'Pay and Account Officer, IMD New Delhi', payable at New Delhi.
- 4) The data supplied to a user is only meant for the purpose mentioned in their request letter and in no case the data be parted and handed over to any other user for any other purpose.
- 5) The amount mentioned in the Estimate Letter is ONLY for the data specified in the Estimate Letter and whatever may be the actual request because estimate letter is prepared on the basis of availability of data and stations. Hence, users are instructed to go through the estimate letter carefully and only if they are interested in getting the data mentioned therein then only they should make the payment(s).
- 6) The amount paid against a data request is not refundable under any circumstances and hence before making any payment users are requested to ensure themselves about the same.
- 7) Supply of data will be considered on case by case and Head / Director MC Chandigarh and CR&S Pune reserves the right to accept or decline any data request on public interest.
- 8) Though maximum care is taken at various stages in collecting, scrutinizing and compiling the data, there could be some errors in the data due to instrumental and technical reasons.