

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 and AWS etc.

AVAILABILITY OF METEOROLOGICAL DATA AND ITS ARCHIVAL

Regional Meteorological Centre, New Delhi has archived Meteorological data related to Delhi & NCR and supplies this Data to Govt. agencies, Private parties, Insurance Companies, Farmers, Students and Researchers 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 can be obtained by users through Technical Section (Data Supply Unit) of Regional Meteorological Centre, New Delhi on payment basis.

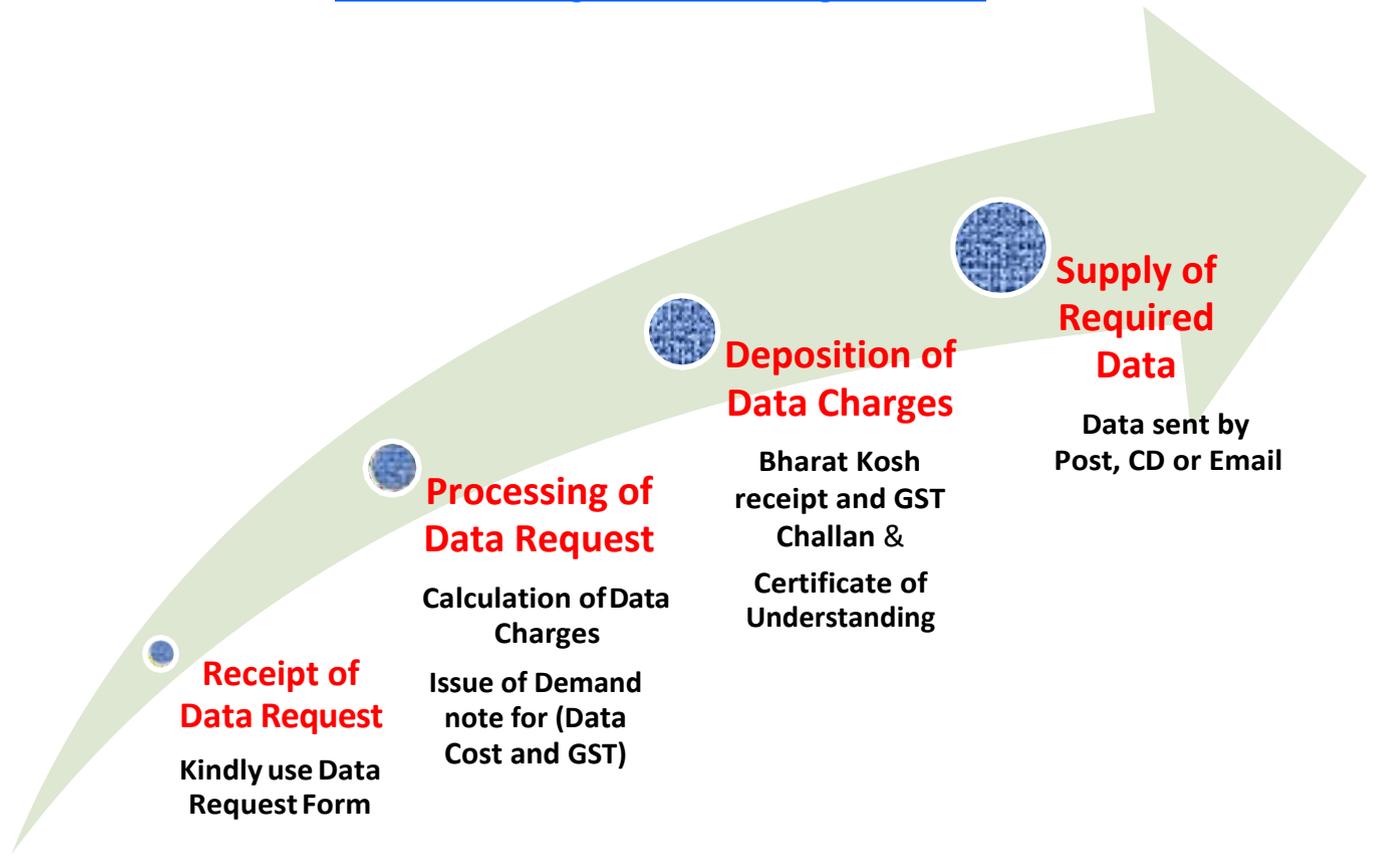
Types of Meteorological Data

1. Rainfall (Hourly**, Daily, Monthly, Annual, Sub-divisional, Heavy Spells in 24Hrs, Extreme values etc.)
2. Temperature (Hourly**, Daily, Monthly, Maximum & Minimum, Extreme Values etc.)
3. Relative Humidity (Hourly**, Daily, Monthly)
4. Surface Wind speed and directions
5. Station Level / Mean Sea Level Pressure (Hourly**, Daily, Monthly)
6. Amount and types of clouds observed (Twice daily / 8 times daily**)
7. Various Weather phenomenon such as: visibility, occurrence of Thunderstorm etc.
8. Climate Normals
9. Weather Reports on specific weather phenomenon such as heavy rainfall, storm etc.
10. 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 users. Seismological data can be obtained from HQ at New Delhi.

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**

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

Phone	Email	Address
011-24652403	rmcnewdelhi.ts@gmail.com	Head, Regional Meteorological Centre (RMC), Lodhi Road New Delhi - 110003

2. Estimate of Required Meteorological Data- On receiving your Data Request, this office will process your Data Request and send you –

- i. An Estimated of Cost of Meteorological Data based on available data and Rates as decided by IMD.
- ii. A **“Certificate of Undertaking”** to be sent along with Data Request form.
- iii. Procedure for on-line payment of fees for data through **Bharat Kosh**.
- iv. Procedure for on-line payment of GST.

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**
- ii. Signed **“Certificate of Undertaking”** in prescribed format.
- iii. **Bharat Kosh Receipt:** - Online receipt of **Bharat Kosh** of amount mentioned in the Estimate letter for data cost.
- iv. **GST Receipt:** - Online Challan/bank Challan of GST deposited receipt should be sent to this office. Procedure to deposit GST online is attached.

For more information about the availability and other information, the Section In-Charge of Technical Section may be contacted at the following address /phone no. /e-mail ID.-

Contact Phone Number – 011-24652403

Email- rmcnewdelhi.ts@gmail.com

[Terms and Conditions and 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) 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.
- 4) 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 if they are interested in getting the data mentioned therein then only, they should make payment DD.
- 5) 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.
- 6) Supply of data will be considered on case by case and Head RMC New Delhi and C.R.S. Pune reserves the right to accept or decline any data request on public interest.
- 7) 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.