

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

Meteorological Centre, Shimla has archived Meteorological data related to Himachal Pradesh 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 pertaining to Himachal Pradesh can be obtained by usersthrough Technical Section (Data Supply Unit) of Meteorological Centre, Shimla on payment basis.

Types of Meteorological Data

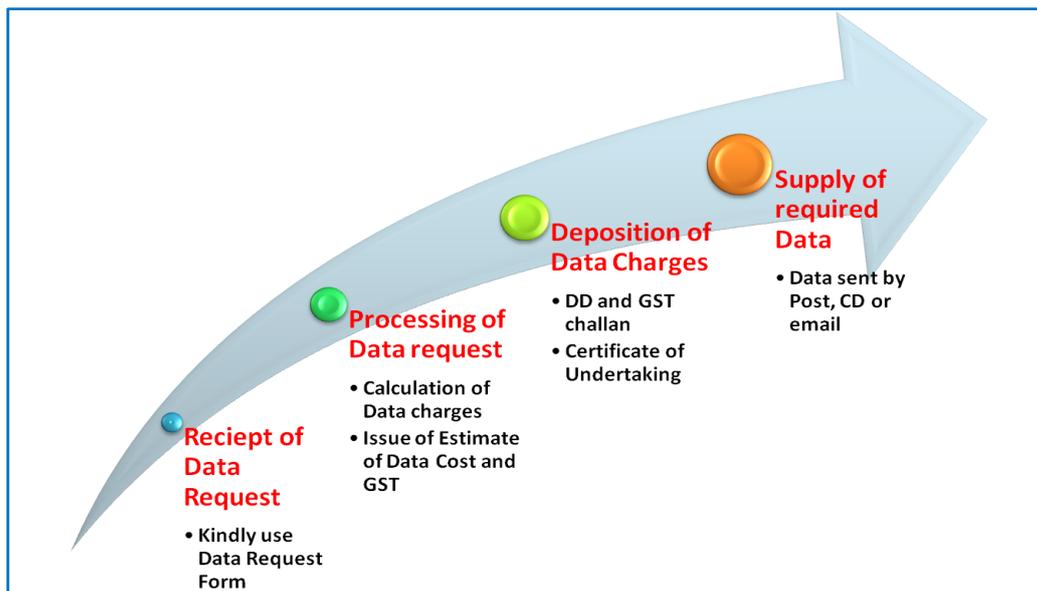
1. Rainfall (Hourly**, Daily, Monthly, Annual, Sub-divisional, Heavy Spells in 24Hrs, Extreme values etc)
2. Temperature (Hourly**, Daily, Monthly, Maximum & Minimum, Extreme Values Etc.)
3. Relative Humidity (Hourly**, Daily, Monthly) Surface Wind speed and directions
4. Station Level/Mean Sea Level 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 Shimla.

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), 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-

The Director
Meteorological Centre, Bibra House, Cliff-end Estate, Shimla – 171001.
Phone- 0177-2624976, Email- metcentresml@gmail.com

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

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. Signed **“Certificate of Undertaking”** in prescribed format.
- iii. **Demand Draft(DD) of amount mentioned in the Estimate Letter** for the Data cost.

DD(CTS-2010 certified) 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.

4. On receipt of Payment of Data cost through Demand Draft and GST challan/ receipt, required data will be supplied to the needy party.

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 - 0177-2624976, email- metcentresml@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 via, e-mails.
3. The data supplied to an 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 DDGM, RMC, Chennai and ADGM (Research), 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.