



Rain Gauge will be installed in All Panchayats of Jamtara

Why in News?

On 25 April 2023, the Agriculture Officer of Jamtara district of Jharkhand, Ranjit Kumar Mandal said that preparations have been started by the Agriculture Department to install automatic rain gauges in every panchayat of Jamtara district so that accurate weather information will be available.

Key Points

- The Block Agriculture Officer has been made the nodal officer for marking land in panchayats for the installation of rain gauges. This device will be installed in 25 panchayats of Narayanpur.
- Installation of automatic rain gauges in panchayats will help in getting advanced information about floods, cyclonic storms etc.
- It is known that at present there is a rain gauge in the Narayanpur block office premises, with the help of which the rainfall in the block is measured.
- According to the information, there is a proposal to install instruments in each panchayat on private land also, so that the instruments can be taken care of properly. With the installation of instruments at the panchayat level, accurate information about rainfall will be available.
- It is to be noted that as of now the instrument has been installed at the block level itself due to which the exact rainfall in the panchayats is not known.
- Farmers will get maximum benefit by installing automatic rain gauges. In the event of drought or less rainfall, the government found it difficult to get information about where the farmers were most affected. It used to take more time to get the assessment done by the agency and it could not be 100 percent correct. However, with the installation of rain gauges, accurate information about the panchayats affected by drought will be available and accordingly, compensation will be given to the farmers.

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