

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
LOK SABHA
UNSTARRED QUESTION NO. 4256
TO BE ANSWERED ON WEDNESDAY, 18TH MARCH, 2026**

AUTOMATIC WEATHER STATIONS

4256. SHRI V K SREEKANDAN:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether it is true that the Government has decided to deploy 200 Automatic Weather Stations (AWS) across the country under Mission Mausam Phase II in 2026 and if so, the details thereof;
- (b) whether it is also a fact that currently India has a total of 1,000 AWS and if so, the details thereof; and
- (c) whether it is also a fact that these AWS are likely to be deployed alongside the existing departmental observatories and if so, the details thereof?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR
MINISTRY OF SCIENCE AND TECHNOLOGY
AND EARTH SCIENCES
(DR. JITENDRA SINGH)

- (a) Yes Sir. The Government has planned to install around 200 Automatic Weather Stations (AWS), primarily Agro-AWS, across the country during 2026 under Mission Mausam Phase-II. These stations will strengthen agro-meteorological observations and improve weather-based advisories for the agriculture sector. The details are given in Annexure-I.
- (b) Yes Sir. The India Meteorological Department (IMD) currently operates 1008 Automatic Weather Stations (AWSs) across the country. The details of these observatories are provided in Annexure-II. In addition, IMD also utilizes real-time observations from several stations operated by other agencies, including State Governments, the energy sector, and the Central Water Commission (CWC), to supplement its meteorological observation network.
- (c) No Sir. At present, there is no proposal to install AWS alongside the existing departmental observatories. The locations for installation of AWS are identified based on observational requirements, spatial coverage gaps, and technical feasibility, with the objective of strengthening and expanding the meteorological observation network.

Details of proposed 200 Agro AWS network

S. NO.	STATES/UTs	Proposed Agro AWS for installation in 2026
1	ANDHRA PRADESH	-
2	ARUNACHAL PRADESH	4
3	ASSAM	13
4	BIHAR	21
5	CHHATTISGARH	14
6	GOA	-
7	GUJARAT	2
8	HARYANA	8
9	HIMACHAL PRADESH	-
10	JHARKHAND	-
11	KARNATAKA	8
12	KERALA	5
13	MADHYA PRADESH	17
14	MAHARASHTRA	11
15	MANIPUR	2
16	MEGHALAYA	2
17	MIZORAM	2
18	NAGALAND	2
19	ODISHA	-
20	PUNJAB	4
21	RAJASTHAN	10
22	SIKKIM	2
23	TAMIL NADU	13
24	TELANGANA	9
25	TRIPURA	2
26	UTTARAKHAND	3
27	UTTAR PRADESH	36
28	WEST BENGAL	8
29	ANDAMAN AND NICOBAR	-
30	CHANDIGARH	-
31	DADRA AND NAGAR HAVELI	-
32	DAMAN AND DIU	-
33	DELHI	1
34	JAMMU AND KASHMIR	1
35	LADAKH	-
36	LAKSHADWEEP	-
37	PUDUCHERRY	-
	TOTAL	200

Annexure -II

Details of 1008 IMD AWS network

S. NO.	STATES/UTs	AWS
1	ANDHRA PRADESH	24
2	ARUNACHAL PRADESH	51
3	ASSAM	55
4	BIHAR	35
5	CHHATTISGARH	21
6	GOA	5
7	GUJARAT	41
8	HARYANA	30
9	HIMACHAL PRADESH	24
10	JHARKHAND	22
11	KARNATAKA	31
12	KERALA	109
13	MADHYA PRADESH	51
14	MAHARASHTRA	65
15	MANIPUR	19
16	MEGHALAYA	11
17	MIZORAM	6
18	NAGALAND	9
19	ODISHA	35
20	PUNJAB	30
21	RAJASTHAN	35
22	SIKKIM	5
23	TAMIL NADU	51
24	TELANGANA	24
25	TRIPURA	11
26	UTTARAKHAND	25
27	UTTAR PRADESH	65
28	WEST BENGAL	47
29	ANDAMAN AND NICOBAR	12
30	CHANDIGARH	3
31	DADRA AND NAGAR HAVELI	1
32	DAMAN AND DIU	2
33	DELHI	19
34	JAMMU AND KASHMIR	17
35	LADAKH	12
36	LAKSHADWEEP	2
37	PUDUCHERRY	3
	TOTAL	1008
