

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:2407
ANSWERED ON:24.11.2010
AUTOMATIC WEATHER STATIONS
Singh Shri Uday Pratap

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the Government proposes to set up Automatic Weather Stations (AWS) in all districts in the country during the current Five Year Plan;
- (b) if so, the details thereof, location-wise and State-wise;
- (c) the details of funds allocated for the said purpose made so far;
- (d) the details of targets fixed and achieved so far, and
- (e) the steps taken by the Government to achieve the remaining targets for the current plan period?

Answer

MINISTER OF HUMAN RESOURCE DEVELOPMENT, MINISTER OF SCIENCE AND TECHNOLOGY, MINISTER OF EARTH SCIENCES AND MINISTER OF TELECOMMUNICATION AND INFORMATION TECHNOLOGY (SHRI KAPIL SIBAL)

(a) Yes Madam.

(b) During the X Plan, a network of 125 Nos of Automatic Weather Stations (AWS) was commissioned by the India Meteorological Department (IMD) and this network is to be expanded with additional 550 Nos of AWS during the current XI plan so as to cover all districts of the country under the IMDs Modernization Phase-I. Details of the planned state-wise AWS network are presented in Annexure-I.

(c) An amount of Rs. about 25 crore is allocated for the establishment of the AWS network.

(d)-(e) Out of 550 Nos of AWS planned, 395 Nos of AWS are commissioned as of now. Currently, about 494 Nos of AWS stations are regularly reporting hourly weather data in real time to the IMDs weather monitoring and forecasting services. A grant of Rs. 14 crores is utilized for the AWS network establishment so far.

Although, the AWS network establishment was to be over by August 2010, it will be fully feasible to complete by the end of December, 2010.