

**GOVERNMENT OF INDIA  
EARTH SCIENCES  
LOK SABHA**

UNSTARRED QUESTION NO:3536  
ANSWERED ON:27.04.2007  
INSTALLATION OF DOPPLER RADARS  
Patil Shri Shrinivas Dadasaheb

**Will the Minister of EARTH SCIENCES be pleased to state:**

- (a) whether Modernization Plan to install Doppler Weather Radars has been approved by the Government ;
- (b) if so, the location-wise details thereof ;
- (c) whether a request to set up a Doppler Radar System and network of Rain Gauge Stations at Koyananagar in Satara District of Maharashtra has been received by the Government ; and
- (d) if so, the details thereof and the action taken thereon?

**Answer**

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES (SHRI KAPIL SIBAL)

- (a) No. Sir Phase-I of the proposed modernization plan to install Doppler Weather radars (DWRs) as well as Automatic rain gauges has been approved by the Earth Commission. It is now under process of approval by the Government.
- (b) As per the proposed modernization plan Doppler Weather Radars (DWRs) to be installed in Phase-I are at Mumbai , Paradip, Goa, Karaikal, Patiala, Delhi, Bhopal, Mohanbari, Agartala, Nagpur, Lucknow and Patna.
- (c&d) No, there is no specific proposal to install a Doppler Weather Radar at Koyananagar in Satara District of Maharashtra. However, the DWRs proposed to be installed at Mumbai & Goa will have contiguous coverage to include Satara District for weather monitoring. As far as the network of rain gauges are concerned, five of them are planned in the Koyana catchment area.