

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
RAJYA SABHA
UNSTARRED QUESTION No. 18
TO BE ANSWERED ON THURSDAY, FEBRUARY 02, 2017**

TRANSFER OF DATA INTO CLOUDS BY IMD

18. SHRI K.R. ARJUNAN:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether it is a fact that the India Meteorological Department (IMD) is looking to transfer its massive troves of data into the clouds;**
- (b) whether it is also a fact that the idea is to have more centralized control with its regional centres across the country and to be able to make it easier for research arms to access weather related data; and**
- (c) whether IMD would require data storage in the order of 5 petabytes that works out to about 500,000 GB and if so, the details thereof?**

ANSWER

**MINISTER OF STATE FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND
MINISTRY OF EARTH SCIENCES
(SHRI Y. S. CHOWDARY)**

- (a) Yes Sir.**
- (b) The idea of inducting cloud based technology solutions is for faster accessibility of data by various centres and users and for improving the functional efficiency of various services rendered to the nation.**
- (c) The detail specifications of data storage on cloud based technology solutions are being worked out.**
