

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
RAJYA SABHA
UNSTARRED QUESTION No. 1191
TO BE ANSWERED ON THURSDAY, JULY 28, 2016
UPGRADATION OF IMD**

1191. SHRI SANJAY RAUT:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether inspite of rapidly growing indigenous technology, Indian Meteorological Department (IMD) is lagging behind;**
- (b) if so, whether Government is in the process of upgrading infrastructure and technology of IMD to improve forecast with accuracy and speed;**
- (c) the total financial allocation made by Government for this purpose; and**
- (d) whether Government also proposes to establish more IMD stations in Maharashtra, looking at frequent history of drought, 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) No Sir. There is no reason to carry such impression about the performance of the India Meteorological Department (IMD) that operates a dedicated weather and climate monitoring, detection and warning services useful for various sectors of economy. The weather forecasting systems in the country are comparable to most of the countries in the world with respect to weather forecasting. Efforts are continuously made to enhance the level of efficiency of the forecasting systems. During the past few years, the IMD has been continuously improving weather prediction services in terms of accuracy, lead time and associated impact. Manifestation of such quantitative improvement may be seen with accurate prediction of Monsoon 2015 and Very Severe Cyclonic Storms “Phailin”, “Hudhud” and the heavy rainfall events during monsoon season of 2014 and 2015. The Deep depression 8-10 November, 2015 which crossed Tamilnadu coast near Pudduchery was correctly predicted. The severe weather resulted from the extremely heavy rainfall had been accurately predicted well in advance by IMD.**
- (b) Does not arise.**
- (c) Year wise allocation of funds in IMD during 12th Five Year Plan are indicated below:**

Financial Year	Funds allocated (Rs. In Crores)
2012-13	206.00
2013-14	200.00
2014-15	190.00
2015-16	174.18
2016-17	241.60

- (d) No Sir. However, augmentation of the observing system networks for the upgradation of IMD is a continuing process that shall be taken up as per the emerging needs from time to time.**
