

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:1712

ANSWERED ON:04.08.2010

RAIN FALL FORECAST

Joshi Dr. Murli Manohar;Singh Shri Rajiv Ranjan (Lalan)

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether wide difference has been noticed between the actual rainfall and the forecast of the Meteorological Department up to mid of July this year in the country;
- (b) if so, the details thereof and the reasons therefor;
- (c) whether forecast of the Meteorological Department is leaving any adverse impact on availability of water, particularly for irrigation purpose in the country; and
- (d) if so, the reaction of the Government thereto?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) MINISTRY OF SCIENCE AND TECHNOLOGY, MINISTRY OF EARTH SCIENCES, MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE, MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI PRITHVIRAJ CHAVAN)

(a) & (b) No Madam. The monsoon rainfall prediction for the country as a whole is given for four month period i.e. from June to September, every year and the same practice has been followed for Monsoon-2010 as well. Initial as well as updated seasonal monsoon rainfall forecast issued by India Meteorological Department (IMD) for the country as a whole has predicted normal monsoon for the year 2010.

Actual cumulative rainfall recorded till mid July was about 86% of its Long Period Average (LPA). However, the monsoon activity has picked up after that and the actual cumulative rainfall recorded upto 31st July, 2010 is 96% of LPA for the same period which is in accordance with the forecast issued by IMD i.e. normal monsoon over the country as a whole.

(c) No Madam.

(d) Does not arise.