

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
RAJYA SABHA
UNSTARRED QUESTION No. 1290
TO BE ANSWERED ON THURSDAY, May 05, 2016**

PREDICTION OF NORMAL TO SURPLUS RAINFALL IN MONSOON

1290. SHRIMATI WANSUK SYIEM:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether inputs made available by South Korean and European agencies based on March forecasts, suggest that the monsoon in India for the year 2016 could generate normal to surplus rainfall;**
- (b) whether the South Korea based Asia Pacific Climate Centre as also the European Centre for weather forecasts predicts the pre-monsoon season rainfall to be above normal and forecasts from September onwards turning out to be rainiest of the entire 2016 season; and**
- (c) whether the projection of the European Centre indicate drier spells in many regions, 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, South Korean and European agencies viz. European Centre for Medium-Range Weather Forecasts (ECMWF) suggests that above normal rainfall is most likely over some parts of Northwest India and some parts of southeastern Peninsular India. Normal rainfall is most likely over most of the remaining parts of the country. The Multi-model seasonal forecast system of Europe also suggests normal rainfall over most parts of the country. Met Office, UK using coupled model also suggests above normal rainfall over most parts of the country.**
- (b) The Asia Pacific Climate Centre of South Korea has predicted normal rainfall is most likely over east and northeast India. Above normal is most likely over remaining parts of the country.**
- (c) No Sir.**
