

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:154
ANSWERED ON:16.11.2007
PREDICTION OF MONSOON
Rao Shri Sambasiva Rayapati

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether heavy rains have lashed coastal areas of Tamil Nadu and Andhra Pradesh recently;
- (b) if so, whether the Government had predicted them;
- (c) whether some predictions in the past have gone wrong; and
- (d) if so, the steps taken by the Government thereon?

Answer

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

(a) Yes Sir. Heavy rain had occurred over the coastal areas of Andhra Pradesh and Tamil Nadu during the period 27-31 October 2007

(b) Yes Sir.

(c) & (d) No Sir. Short term (upto 72 hours) and medium range (up to 120hrs) weather predictions have improved recently due to the implementation advanced global and meso-scale analysis-forecast systems during the monsoon season of 2007. These heavy rains were forecasted correctly and information was provided to all concened.

However, an effort for continuous improvement of weather forecasting services is the high priority activity for the IMD. As part of modernization programme of IMD, it is proposed to upgrade the observational and forecasting systems during the XI Plan.