## GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES LOK SABHA

## UNSTARRED QUESTION NO. 1404 TO BE ANSWERED ON WEDNESDAY, 4<sup>TH</sup> DECEMBER, 2024

#### FLOOD METEOROLOGICAL OFFICES

### 1404. SHRI KESINENI SIVANATH: SHRI DAGGUMALLA PRASADA RAO:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) number of flood meteorological offices that are currently functioning in the country;
- (b) the location of these offices along with the latest technology used in forecasting floods;
- (c) the time by when flood forecasts are made by the FMO;
- (d) whether IMD is planning to set up new FMOs at different locations in the country;
- (e) if so, the details thereof; and
- (f) if not, the reasons therefor?

#### **ANSWER**

# THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES (DR. JITENDRA SINGH)

- (a) Currently, the India Meteorological Department (IMD) operates 15 Flood Meteorological Offices (FMOs) in the country.
- (b) The details of the location-wise FMOs are provided in Annexure-1.
- (c) Flood forecast is the mandate of the CWC. The IMD-FMOsmainly issue river sub-basin-wise Quantitative Precipitation Forecasts (QPF) and Hydromet Bulletin at 0930 hours and 1230 hours every day, respectively. These inputs are used for flood forecasts by the Central Flood Forecasting Division (CFFDs) of CWC.
- (d)-(e) Yes. A new FMO at MC Shimla has been approved for the sub-basins of the Beas, Satluj rivers, and Ranjit Sagar dam.
- (f) Does not arise.

## Annexure-1

S. No.	<b>Location of FMOs</b>
1.	Agra
2.	Ahmedabad
3.	Asansol
4.	Bengaluru
5.	Bhubaneswar
6.	Chennai
7.	Guwahati
8.	Hyderabad
9.	Jalpaiguri
10.	Lucknow
11.	Srinagar
12.	Thiruvananthapuram
13.	New Delhi
14.	Patna
15.	DVC Met. Unit Kolkata

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