

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

**LOK SABHA
UNSTARRED QUESTION NO. 1610**

TO BE ANSWERED ON THE 9TH DECEMBER, 2025

FARMERS REGISTERED AND CLAIMS OF PMFBY SETTLED IN BIHAR

1610. Smt. Lovely Anand:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the number of farmers in Bihar registered under the Pradhan Mantri Fasal Bima Yojana (PMFBY) during the last three years;
- (b) the number of farmers registered from the Sheohar Lok Sabha Constituency which is frequently affected by natural disasters such as floods;
- (c) the number of claims by Sheohar farmers for crop loss which have been settled and the amount paid during this period;
- (d) whether the Government is using modern technology such as drones to assess crop loss so that claims can be settled faster; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) to (c) : The Pradhan Mantri Fasal Bima Yojana (PMFBY), introduced in the country from Kharif 2016 season is voluntary for States as well as farmers. State Government of Bihar initially implemented the scheme for two years i.e. 2016-17 and 2017-18 and is not implementing the scheme thereafter. However, they are implementing their own scheme, "Bihar Rajya Fasal Sahayata Yojana", which is a non-insurance, relief assistance scheme.

(d) & (e) : Following technologies for Objective Crop Damage & Loss Assessment and transparency have been implemented by Government of India w.e.f. 2023-24 where the PMFBY and States/UTs implementing PMFBY are covered in the country :

(i) **YES-TECH (Yield Estimation System Based on Technology)** for gradual migration to Remote-Sensing based yield estimation to help assess yields as well as fair and accurate Crop Yield Estimation. This initiative has been launched for paddy & wheat crops from Kharif 2023 wherein 30% weightage to yield estimation will mandatorily be assigned to YES-TECH derived yield. Soybean crop has been added from Kharif 2024 season.

(ii)

WINDS (Weather Information Network and Data System) for setting up of Network of Automatic Weather Stations (AWS) & Automatic Rain-Gauges (ARG) to the tune of 5 times of existing network for collecting hyper-local weather data at GP & Block level. This will be fed into a National database with interoperability & sharing of data in coordination with India Meteorological Department (IMD). WINDS provides data not only for YES-TECH but also for effective drought & disaster management, accurate weather prediction and offering better parametric insurance products.
