#### GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

#### RAJYA SABHA UNSTARRED QUESTION NO-2169 ANSWERED ON- 13/12/2024

# INFRASTRUCTURE AND TECHNOLOGY ENHANCEMENT IN KVKs

# 2169. SHRI MANOJ KUMAR JHA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether Government plans to enhance infrastructure and technology in Krishi Vigyan Kendras (KVKs) to improve farmer training, if so, the details thereof;

(b) whether Artificial Intelligence (AI) and Big Data Analytics will be utilized in KVKs for knowledge dissemination; if so, the details thereof; and

(c) the steps taken to adopt data analytics for record-keeping and relevant training at KVKs?

# ANSWER

#### THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

# (SHRI BHAGIRATH CHOUDHARY)

(a): Government makes continuous efforts to upgrade the infrastructure of KVKs across the Country for better services to the farmers including farmers' training. During last year Government made Rs.7730.76 lakh budget provision for upgrading the infrastructure. Infrastructure includes Administrative Building, Farmers Hostel, Demonstration Unit, Farm Development Works.

(b) & (c): KVKs are implementing ICT based Kisan Sarathi portal, for interface between farmers and the Scientists to provide a seamless, multimedia, multi-ways connectivity to the farmers for knowledge dissemination. Big data analytics is used in analyzing the feedback recorded through Landscape Diagnostic survey from large number of farmers to provide feedback to the research system and development departments for problem solution and policy input. Training on landscape diagnostic survey is provided to the subject matter experts of KVKs.

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