

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

LOK SABHA
UNSTARRED QUESTION NO. 1207
TO BE ANSWERED ON THE 3RD DECEMBER, 2024

PROMOTING CROPS WHICH REQUIRES LESS WATER

1207. SMT. ROOPKUMARI CHOUDHARY:

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

- (a) whether any scheme is being implemented by the Government to promote and guide to the farmers to grow other crops as a solution to the depleting level of ground water.
- (b) if so, the details thereof along with the present status of the scheme in Chhattisgarh and Mahasamund Parliamentary constituency; and
- (c) if not, the efforts likely to be made by the Government in this direction in the coming years?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI BHAGIRATH CHOUDHARY)

(a) to (c): The Department of Agriculture & Farmers Welfare (DA&FW) is supplementing the efforts of State Governments including Chhattisgarh to encourage farmers to grow low water intensive crops such as pulses, coarse cereals, nutri cereals (Shree Anna) under National Food Security & Nutrition Mission (NFSNM), oilseeds under National Mission on Edible Oil (NMEO)-Oilseeds, horticultural crops under Mission for Integrated Development of horticulture (MIDH). The Government of India also provides flexibility to the states for state specific needs/priorities under Pradhan Mantri – Rashtriya Krishi Vikas Yojana (PM-RKVY).

The State Government of Chhattisgarh is also implementing the Grishmakalin Dhan ke badle Dalhan, Tilhan evam Makka Fasal ko Protsahan and Dwifashaliye Kshetra Vistar Pradarshan Karykram schemes in the state including in the Mahasamund Parliamentary Constituency.

In order to ensure sustainable management of groundwater resources for agricultural purpose, Indian Council of Agricultural Research (ICAR) has developed cost effective, location specific technologies viz., rainwater harvesting measures and recycling, conjunctive use of rain, surface and groundwater resources besides use of micro-irrigation and resource conservation technologies. Under the various on-going schemes, provision has been made for farmers' trainings, Kisan Ghosti, Kisan Melas, exposure visits and field demonstrations. The new technologies on cropping pattern are demonstrated at the farmers' fields through State Department of Agriculture/Indian Council of agricultural Research (ICAR)/ State Agricultural Universities (SAUs)/Krishi Vigyan Kendra's (KVKs), etc.