## GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

# LOK SABHA UNSTARRED QUESTION NO.3792 TO BE ANSWERED ON THE 16<sup>TH</sup> JULY, 2019

#### PROMOTION OF TECHNOLOGY IN AGRICULTURE

3792. DR. MANOJ RAJORIA:

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

- (a) whether the Government has any proposal to promote technology in agricultural sector and if so, the details thereof;
- (b) whether there is any proposal for training programmes for the awareness of e-agriculture;
- (c) whether any specific institution has been set up to promote e-agriculture in various States of the country and if so, the details thereof; and
- (d) the details of the farmers who got e-agriculture training during the last one year?

#### **ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a): Government of India is already promoting technology in agriculture sector through various Schemes and Programs as per details indicated at **Annexure 1**.
- (b): To create awareness on e-agriculture, National Institute of Agricultural Extension Management (MANAGE) and Regional Extension Education Institutes (EEIs) have been conducting training programmes relating to Information Communication Technologies (ICTs) in Agriculture, e-governance, e-extension, knowledge management, social media for capacity building of extension officials across the country to enable them to deliver effective extension services to the farming community.
- (c) & (d): No specific institution has been established to promote e-agriculture. However, the details of programmes on e-agriculture conducted by MANAGE and EEIs for extension functionaries and cluster resource persons, who are from farming community along with their numbers are given at **Annexure II**.

### Schemes of Ministry of Agriculture & Farmers Welfare to promote Technologies in Agriculture

Sr. No.	Name of the Scheme	Major Components
	artment of Agriculture, Cooperati	on & Farmers Welfare
1.	Support to State Extension Programs for Extension Reforms (ATMA)	<ul> <li>Trainings,</li> <li>Demonstrations,</li> <li>Exposure Visits,</li> <li>Farm Schools,</li> <li>Kisan Mela,</li> <li>Kisan Goshthi,</li> <li>Farmer Scientist Interaction,</li> <li>Mobilization of Farmer Groups</li> </ul>
2.	National Food Security Mission (NFSM)	<ul> <li>Cropping System based training,</li> <li>Cluster Demonstrations in Rice,</li> <li>Wheat, Pulses and Coarse Cereals</li> </ul>
3.	Pradhan Mantri Krishi Sinchai Yojna (PMKSY)	<ul> <li>Awareness on water-use efficiency at farm level through micro irrigation</li> <li>Support for on-farm water management practices</li> <li>Support for water storage/conservation/management of activities</li> </ul>
4.	Sub-Mission on Agricultural Mechanization (SMAM)	<ul><li>Training</li><li>Demonstration</li><li>Support for Custom Hiring Centres</li></ul>
5.	Mission for Integrated Development of Horticulture (MIDH)	<ul> <li>Training for Post-Harvest         Management Demonstration</li> <li>Production of Planting material &amp; Vegetable Seed production</li> </ul>
6.	Paramparagat Krishi Vikas Yojna (PKVY)	<ul><li>Cluster Formation</li><li>Exposure Visit for capacity building of field functionaries</li></ul>
Dep	artment of Agriculture Research a	and Education
7.	Krishi Vigyan Kendras (KVKs)	<ul> <li>Front-line Demonstrations</li> <li>Farmers Training</li> <li>Issuance of Crop Advisories on weather, market and on various farm operations</li> </ul>

Annexure II

Training Programs on e-Agriculture (ICT, Knowledge Management and Social Media) conducted during last one year (2018-19)

Sr. No	Institute	No. of Programs	Programs Conducted For	No. of persons trained
1	National Institute of Agricultural Extension Management (MANAGE)	18	Extension Functionaries	363
2.	National Institute of Agricultural Extension Management (MANAGE)	21	Cluster Resource Persons from farming community	562
3.	Extension Education Institutes (EEIs)	6	Extension Functionaries	658

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