

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:3663

ANSWERED ON:11.08.2015

Vision-2050 of ICAR

Boianapalli Shri Vinod Kumar;Gavit Dr. Heena Vijaykumar;Hansdak Shri Vijay Kumar;Kamal Nath Shri ;Mahadik Shri Dhananjay Bhimrao;Patil Shri Vijaysinh Mohite;Radhakrishnan Shri T.;Raut Shri Vinayak Bhaurao;Satav Shri Rajeev Shankarrao;Scindia Shri Jyotiraditya Madhavrao;Shewale Shri Rahul Ramesh;Shinde Dr. Shrikant Eknath;Sule Smt. Supriya Sadanand

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether the Indian Council of Agricultural Research (ICAR) has prepared a "Vision-2050" document to chalk out a demand-driven research agenda for development of agriculture sector;
- (b) if so, the details and the salient features of the said document;
- (c) whether the Government has taken any steps to boost the production of agriculture and to provide new technologies to the farmers across the country and if so, the details thereof;
- (d) whether the Government has launched projects viz. Farmers FIRST, ARYA and Mera Gaon Mera Gaurav to sensitise agricultural scientists and rural youth for promoting the concept of lab to land across the country; and
- (e) if so, the details thereof ?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE  
(DR. SANJEEV KUMAR BALYAN)

(a) & (b): Yes, Madam. The Indian Council of Agricultural Research (ICAR) is constantly upgrading its research agenda to meet the future challenges and prepared a "Vision-2050". The details on ICAR Vision, Mission, Guiding Principles and Focus Area of Research in this Vision Document are given in Annexure-I. The document is available on ICAR website (<http://www.icar.org.in>).

(c) The steps taken for providing new technologies to the farmers across the country include setting up of 642 Krishi Vigyan Kendras (KVKs) and 652 Agricultural Technology Management Agencies (ATMAs) at district level. In addition the farmers are provided information through Focused Publicity Campaigns, Kisan Call Centres (KCCs), Agri-Clinics and Agri-Business Centres (ACABC) of entrepreneurs, Agri Fairs and exhibitions, Kisan SMS Portal, DD Kisan TV Channel and Community Radio Stations.

Besides, assistance to State Governments is provided for boosting the agriculture production under various schemes of Department of Agriculture and Cooperation viz. National Mission of Agricultural Extension and Technology (NMAET), Parampragat Krishi Vikas Yojana, Mission for Integrated Development of Horticulture (MIDH), National Mission for Sustainable Agriculture (NMSA), Integrated Scheme on Agriculture Cooperation (ISAC), Rashtriya Krishi Vikas Yojana (RKVY), National Food Security Mission (NFSM), National Mission on Oilseeds and Oil Palm (NMOOP), National Horticulture Mission (NHM), Soil Health Card Scheme (SHC), Agriculture Technology Infrastructure Fund (ATIF) and Pradhan Mantri Krishi Sinchai Yojana (PMKSY).

In addition to generation of new technologies, the large network of ICAR Institutes and Agricultural Universities across the country also provides information to farmers regarding techniques and best practices for getting higher production through various outreach and extension education programmes.

(d) & (e): Yes, Madam. The project-wise details are as follows:

â€¢ Farmers FIRST: The objectives of the "Farmer FIRST" initiative is to move beyond the production and productivity and to privilege the complex, diverse & risk prone realities of the farmers through enhancing farmers-scientists contact with multi stakeholders participation for technology development and application. The project has been conceptualized with focus on Enriching Farmers -Scientist interface; Technology Assemblage, Application and feedback; Partnership and Institutional Building and Content Mobilization.

â€¢ ARYA: The ICAR has initiated a program on "Attracting and Retaining Youth in Agriculture (ARYA) in selected districts through KVKs with an objective for entrepreneurial development of Youth in Rural Areas to take up various Agriculture, allied and service sector enterprises for sustainable income and gainful employment. The identified youth are trained on entrepreneurship development skills by providing a basket of options to start agriculture ventures for self employment.

â€¢ Mera Gaon Mera Gaurav: The "Mera Gaon Mera Gaurav" has been conceptualized in which scientists of ICAR and Agricultural Universities will identify villages in the vicinity of the Institutions for providing advisories and consultations to farmers for increasing farm productivity and production.

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