

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

STARRED QUESTION NO:122  
ANSWERED ON:27.10.2008  
APPLICATION OF ICAR RESEARCH  
Paswan Shri Sukdeo;Yadav Shri Ram Kripal

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

- (a) the total number of research projects currently being implemented under the Indian Council of Agricultural Research (ICAR) in the country including those in partnership with Non- Governmental Organisations (NGOs), private sector and farmer's organizations, State-wise;
- (b) the number of farmers likely to be benefited from such projects;
- (c) whether the farmers are adequately aware of such projects;
- (d) if not, the reasons therefor and the remedial steps taken thereon; and
- (e) the steps taken to ensure proper utilization of the technology developed by ICAR for improvements in the Agricultural Sector?

**Answer**

THE MINISTER OF AGRICULTURE(SHRI SHARAD PAWAR)

(a) to (e) : A Statement is laid on the Table of the House.

STATEMENT IN RESPECT OF PARTS (a) to (e) OF LOK SABHA STARRED QUESTION NO. 122 TO BE ANSWERED ON 27/10/2008 REGARDING 'APPLICATION OF ICAR RESEARCH'

(a) & (b): The ICAR implements its research programmes through its 95 Institutes, located in different parts of the country, addressing basic, strategic and applied researchable issues in field crops, horticulture, livestock, fish etc. Besides, the ICAR is also implementing All India Coordinated Research Projects and Networks numbering 77, support agricultural universities and an externally aided 'National Agricultural Innovation Project' (NAIP) under which 66 sub-projects are being implemented through consortia comprising ICAR Institutes and other entities outside ICAR. A large number of farmers are benefited by these programmes directly and indirectly. ICAR has also created a Network of Krishi Vigyan Kendras (KVK) in 562 rural districts of the country for assessment, validation and refinement of technologies coming out of the research system. During 2007-08 the KVKs trained 10.94 lakh farmers and 0.80 lakh extension personnel. The extension programmes and other activities benefited 49.63 lakh farmers and extension personnel. The State-wise number of ICAR Institutes and KVKs which are 100 per cent funded by ICAR is annexed.

(c) Yes, Sir. The ICAR Headquarters, Institutes and KVKs give wide publicity of their programmes through electronic and print media, national dailies, film shows, farmers' fairs etc. The farm magazines published by ICAR Headquarters namely Indian Farming, Kheti, Krishi Chayanika, Fal Phool and Indian Horticulture, are also circulated amongst farmers.

(d) Does not arise.

(e) The generation of farm worthy technology by the ICAR Institutes is based on prioritization of research agenda through 8 (eight) Regional Committees representing different agro-climatic regions of the country. The location specificity of these technologies is tested at regional level by the Institutes, All India Coordinated Research Projects (AICRPs), and are further disseminated by the network of 562 KVKs whose activities include on-farm trials under various farming systems, frontline demonstrations to establish the production potential of improved agricultural technologies on the farmers' fields, training of farmers to update their knowledge and skills and training of extension personnel to orient them in the frontier areas of technology development. A large number of extension activities are organized by the KVKs to create awareness of improved technologies among the farmers. Seeds, planting material and other technology products produced by the KVKs are also made available to the farmers.