

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:2841
ANSWERED ON:19.03.2007
AGRICULTURE RESEARCH INFRASTRUCTURE
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Will the Minister of AGRICULTURE be pleased to state:

- (a) whether India has one of the largest agriculture research infrastructure in the world;
- (b) if so, the number of scientists, research fellows and their assistants engaged therein;
- (c) the number of research paper presented and new varieties of crops discovered during 2005-06 and 2006-07;
- (d) whether many of the scientists and research fellows failed to present a single research paper or discovered new variety of crops during the said period;
- (e) if so, the details thereof and the reasons therefor;
- (f) whether the Government is considering to make it compulsory to present a particular number of research paper by the scientists and research fellows; and
- (g) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA)

(a) Yes, Sir.

(b) Presently 4328 scientists are engaged in research/extension and teaching activities in various research institutes of the ICAR. Research Fellows/Research Associates are engaged on contractual basis depending on operational needs and requirements, co-terminus with approved research projects.

(c) The scientists and researchers have been publishing numerous papers in various disciplines of agriculture every year. During 2002, nearly 7000 research papers were published and cited in CAB Abstracts (CABA). In addition, there were several papers published in various journals. For complete enumeration of research papers for the years under reference, a study would need to be commissioned which is a time taking process.

Further the number of varieties/hybrids released was 108 during 2005 and 83 during 2006.

(d) & (e): No, Sir. Publication of paper each year is not a must on the part of scientists as many of them may be engaged in long term research projects and other activities viz. research management, coordination, technology refinement and dissemination and education.

(f) No, Sir.

(g) Not Applicable.