

कृषि में अनुसंधान के लिए प्रोत्साहन

* 409. श्री लालजी भाई : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार उन लोगों को किसी प्रकार का प्रोत्साहन देती है जिन्होंने कृषि अनुसंधान कार्य किया है ;

(ख) यदि हां, तो किस प्रकार का है; और

(ग) उन व्यक्तियों की संख्या कितनी है जिनको अब तक कोई प्रोत्साहन अथवा पुरस्कार दिया गया है ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ANNASAHEB P. SHINDE): (a) to (c). A statement is laid on the Table of the Sabha.

Statement

(a) Yes, Sir.

(b) The Indian Council of Agricultural Research has instituted the following awards/schemes with a view to create an incentive for Research Workers in this country and to recognise outstanding research work done by them in the field of agriculture, animal husbandry and allied sciences:

1. *Rafi Ahmed Kidwai Memorial Prizes for Agricultural Research.*—11 prizes of the value of Rs. 10,000/- each to be awarded biennially for either fundamental research or applied research including inventions, discoveries, etc. leading to results of practical value in the field of Agricultural Production.

2. *Jawaharlal Nehru Awards for Post-Graduate Student Agricultural Research.*—5 prizes of the value of Rs. 5,000/- each covering all disciplines of Agriculture and Animal Sciences annually.

3. *Indian Council of Agricultural Research Merit Promotion and Advance Increment Scheme.*—Such a scheme was introduced by the Government of India for encouragement to scientific personnel working in Scientific Organisations under them. The benefits of this scheme, which were available to the agricultural scientists working in the Indian Agricultural Research Institute, Central Rice Research Institute and, Central Potato Research Institute, only, have, after re-organisation of the Council, been extended to Scientists working in all Research Institutes under the Council. Rules for the Indian Council of Agricultural Research Scheme came into effect in the year 1967.

(c) (i) 15 Research Workers (individually or jointly) have been awarded the Rafi Ahmed Kidwai Memorial Prizes for Agricultural Research since its inception in 1956.

(ii) 4 Ph D. students have been awarded the Jawaharlal Nehru Awards for Agricultural Research so far.

(iii) 26 Scientists in different Institutes have been given promotion to the higher grade under the Indian Council of Agricultural Research Merit Promotion Scheme so far.

श्री लालजी भाई : क्या सरकार बढ़ते हुए रेगिस्तान को रोकने के लिए किसी विशेष योजना पर विचार कर रही है ? रेगिस्तान के क्षेत्रों में कृषि करने के लिए कौन कौन से अनुसंधान कार्य किये गये हैं ? सूखी खेती के प्रयोग का क्या परिणाम निकला है ? अगर कोई अनुसंधान किया गया है, तो रेगिस्तान के कौन कौन से इलाकों में किया गया है ?

अध्यक्ष महोदय : आप का सवाल इस बारे में है कि जिन लोगों ने एग्रीकल्चरल रिसर्च की है, उन को एनकरेज करने के लिए सरकार ने क्या किया है । आप जो सप्लीमेंटरी पूछ रहे हैं, वह उस में से नहीं उठता है ।

श्री लालजी भाई : मैंने अनुसंधान के बारे में ही पूछा है कि क्या बढ़ते हुए रेगिस्तान को रोकने के लिए कोई योजना सरकार के विचाराधीन है ।

अध्यक्ष महोदय : ये सप्लीमेंटरी उस में से नहीं उठता है । मैं इस को एलाऊ नहीं कर सकता हूँ ।

श्री लालजी भाई : मैं कृषि अनुसंधान के बारे में प्रश्न पूछ रहा हूँ । क्या सरकार ने बढ़ते हुए रेगिस्तान को रोकने के लिए कोई योजना बनाई है ?

अध्यक्ष महोदय : यह सप्लीमेंटरी उस में से बिल्कुल नहीं उठता है । आप ने जिन सवाल का नोटिस दिया है, क्या आप ने उस को पढ़ा है ? अगर मिनिस्टर माहव कुछ बताना चाहते हैं, तो बता दें ।

SHRI ANNASAHEB P. SHINDE : It is completely out of the scope of the question. I mean what encouragement is being given to the Scientists is the main question.

श्री लालजी भाई : मैंने यह भी पूछा है कि सूखी खेती के प्रयोग का क्या परिणाम निकला है और जो अनुसंधान हो रहा है, वह कौन कौन से इलाकों में हो रहा है ।

अध्यक्ष महोदय : इस का आप को मेन सवाल से कोई ताल्लुक नहीं है । आप अपने मेन सवाल को पढ़िये । मैं अभी आप को फिर मौका दूंगा ।

SHRI P. G. MAVALANKAR : The statement given by the Minister gives a detailed account of scholarships available and the number of students who have been awarded such scholarships to promote research.

I want to know from him whether Government are also giving encourage-

ment to research scholars in terms of publication of their research by the I.C.A.R. and whether the research scholars are also given a free hand to arrive at conclusions and decisions which may be contrary to the accepted standards and conclusions cherished by the Establishment and by senior or Superior Scientists and Scholars.

SHRI ANNASAHEB P. SHINDE : Sir, every encouragement is given to the scientists to publish their research findings. The only proviso is that if there is any difference of opinion in a particular discipline dealt with by a particular scientist, there is a forum to discuss that. Normally, we take all necessary steps to encourage such publications.

SHRI Y. S. MAHAJAN : There are five prizes of Rs. 5000/- each in value in the name of Jawaharlal Nehru. But so far, only four prizes have been given. Does it mean that we do not get sufficient research scholars to encourage them during their studies? What is the difficulty?

SHRI ANNASAHEB P. SHINDE : This is a continuing work. We invite suggestions from the Directors of the Institutes and Directors of Agriculture etc. and as the cases go on coming to us, we process them. There is no specific scholarship scheme which has not been given encouragement to which the hon. Member has referred. These five prizes were awarded during a particular period.

SHRI B. V. NAIK : I thought that in respect of a part (c) of the Question regarding 'the number of persons who have been given any incentives or awards so far' we could also get a mention of the people in Agricultural Research who have been given either Padma Shri, Padma Vibhushan, Bharat Ratna and things like that, when a person like Dr. Swaminathan has been recognised even by being given world awards like the Ramsay Magsasay award from the Philippines, we would

get information as to who are the agricultural scientists in that country who have been recognised by the country as a whole who have been given such awards?

SHRI ANNASAHEB P. SHINDE: As the hon. Member pointed out Dr. Swaminathan has been awarded one of the very distinguished awards from our Government of India scheme. A Member of the Rajya Sabha, Dr. Ramiiah who is one of our colleagues, has been given the award. There are a number of other scientists who have been given the award. Every year we do get suggestions from the scientific institutions. I do appreciate the hon. Member's anxiety and I may inform that we are trying to recognise and we give the necessary distinction in the public life, and it would be our endeavour to do it.

श्री लालजी भाई : अध्यक्ष महोदय, मैंने पूछा है कि क्या सरकार बढ़ते हुए रेगिस्तान को रोकने के लिए कोई कार्य करा रही है। अगर सरकार कोई कार्य नहीं करा रही है तो मंत्री महोदय को बताना चाहिए। मुझे उन के उत्तर से तसल्ली नहीं हुई है।

अध्यक्ष महोदय : यह इस में से नहीं उठता है।

डा० लक्ष्मीनारायण पांडेय : मंत्री महोदय ने बताया है कि चार विद्यार्थियों को कृषि अनुसंधान के लिए जवाहरलाल नेहरू पुरस्कार प्रदान किये गये हैं। मैं यह जानना चाहता हूँ कि उन चार विद्यार्थियों ने किन किन विषयों में कृषि अनुसंधान किया है।

SHRI ANNASAHEB P. SHINDE: I can indicate those subjects: Genetics and Plant breeding Dr. Hukum Chand Bansal; Agronomy, Dr. Biswanath

Mittra; Plant Bacteriology, Dr. Y. P. Rao; Agricultural Engineering, Dr. Pyara Mohan Singh.

डा० लक्ष्मीनारायण पांडेय : मैंने यह पूछा है कि उन्होंने क्या विशेष अनुसंधान कार्य किया है, जिसके लिए उन्हें पुरस्कार दिया गया है। इन सबजेक्ट्स में तो उन्हें डिग्री मिली है। उन्होंने क्या अनुसंधान कार्य किया है?

SHRI ANNASAHEB P. SHINDE: I mentioned for awards not for Ph. d.

Absorption of employees of Chowgule Steamships Limited by Moghul Lines

*412. **PROF. MADHU DANAVATE** Will the Minister of SHIPPING AND TRANSPORT be pleased to state:

(a) whether the employees of the Chowgule Steamship Limited connected with the Konkan Steamer Service have been absorbed by the 'Moghul Lines' after the take-over of the service; and

(b) if so, what is the number of such employees and whether they will be given all the benefits of continued service?

THE MINISTER OF SHIPPING AND TRANSPORT (SHRI KAMLAPATI TRIPATHI): (a) and (b). 37 Floating Staff Officers and Petty Officers, and 57 Shore Staff formerly employed by M/s. Chowgule Steamships Ltd., have been re-employed by M/s. Moghul Line Ltd., on the taking over of the Konkan Passenger Service. M/s. Chowgule Steamships Ltd., have agreed that the Employees Provident Fund Contributions as well as the amount of gratuity (on termination of their employment with M/s. Chowgule Steamships Ltd.) would be deposited with the Moghul Line Limited for payment to these employees on their retirement from M/s. Moghul Line Limited in due course.

PROF. MADHU DANAVATE: In the first part of his reply, the hon. Minister has said that 37 floating staff officers and 57 shore staff formerly employed by Messrs. Chowgule Steam-