

**Shri A. C. Guha:** I would like to have notice for that.

**Shri K. Subrahmanyam:** What are the figures of 1952 as regards the amount of gold as well as the persons involved as compared to 1953?

**Shri A. C. Guha:** I have not got with me the 1952 figures.

**Shri Boovaraghasamy:** May I know how many times gold was detected, and may I also know whether any person has smuggled more than one time and the additional action taken against those who have smuggled more than once?

**Shri A. C. Guha:** That information also is not available with me. I have only got the figures of how many persons are involved.

**Shri Joachim Alva:** Has there been a perceptible decline in the smuggling of gold this year as a result of tightening of customs measures and also as a result of the tightening of the borders of North Kanara and Belgaum after the political turmoil in Goa?

**Shri A. C. Guha:** I think smuggling of gold has gone down somewhat due to the tightening of the checking arrangements and also due to the fact that the price of gold in the French possession is almost the same as in India and so it is not profitable for the smugglers to smuggle from that place.

**Shri M. L. Dwivedi:** May I know...

**Mr. Speaker:** I am going to the next question.

#### ANDAMAN AND NICOBAR ISLANDS

\*1700. **Shri Bibhuti Mishra:** Will the Minister of Home Affairs be pleased to state the names of the States from which agriculturist families have gone to settle in Andamans and the Nicobar Islands under the Five Year Scheme?

**The Deputy Minister of Home Affairs (Shri Datar):** The agriculturist families, so far settled in the Andamans under the Five Year Scheme, were taken from the States of West Bengal and Travancore-Cochin.

**श्री विभूति मिश्र:** श्रीर जगह से कोई जाय तो उन को बसाने की सुविधा सरकार दे सकती है ?

**Shri Datar:** We want to send as many as possible subject to our scheme.

**श्री विभूति मिश्र:** जब वहां कोई बसने के लिये जाता है, तो उस को सरकार कौन सी सुविधा देती है ?

**अध्यक्ष महोदय:** मैं समझता हूँ कि यह प्रश्न यहां पर बार बार पूछा गया है।

#### CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

\*1701. **Shri N. Rachiah:** Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) whether an advisory Committee has been set up by the Central Government for the Central Food Technological Research Institute;

(b) if so, the names of the Members;

(c) when it was constituted; and

(d) whether the Committee meets periodically?

**The Deputy Minister of Natural Resources and Scientific Research (Shri K. D. Malaviya):** (a) to (d). A statement giving the required information is laid on the Table of the House. [See Appendix VIII, annexure No. 3.]

**Shri N. Rachiah:** May I know whether the question of making appointments in this Institute is directed by this committee?

**Shri K. D. Malaviya:** Appointments are generally made by the Director of the Institute.

**Shri N. Rachiah:** What is the term of this committee?

**Shri K. D. Malaviya:** I presume that he wants the functions of this committee.

**Mr. Speaker:** I think he wants the period.

**Shri N. Rachiah:** I want to know the period for which it is constituted.

**Shri K. D. Malaviya:** The Committee was constituted in 1953 in the month of April under the chairmanship of the Chief Minister of Mysore. The other Members of the Committee are: Dr. S. S. Bhatnagar, Dr. D. V. Karmarkar, Dr. K. Rajagopal, Dr. A. Nagaraja Rao, Shri M. Shankaraiya, Shrimati Sunandamma, an industrialist connected with food industries and Dr. V. Subrahmanyam, Director of the Institute.

**Mr. Speaker:** The question is for what period it is constituted.

**Shri K. D. Malaviya:** It is a three-yearly committee.

**Shri Muniswamy:** Are Government aware that many of the results achieved by this Institute have not been put into practice because of want of funds?

**Shri K. D. Malaviya:** No, Sir. I am not aware of it.

#### ARTIFICIAL RAIN

\*1702. **Shri Viswanatha Reddy:** Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) whether it is a fact that it has been decided to carry out laboratory experiments on cloud formation and seeding of clouds, in the National Physical Laboratory, New Delhi; and

(b) whether field experiments will also be undertaken?

**The Deputy Minister of Natural Resources and Scientific Research (Shri K. D. Malaviya):** (a) Yes, Sir.

(b) The Council of Scientific and Industrial Research propose to undertake field experiments.

**Shri Viswanatha Reddy:** May I know whether field experiments will be conducted during the next monsoon period and if so, whether preference will be shown to those areas which are subject to frequent droughts for these field experiments?

**Shri K. D. Malaviya:** In the opinion of the Board of Scientific and Industrial Research and the Atmospheric Research Committee, a considerable amount of fundamental research has still to be carried out with regard to cloud physics and rain formation before field work can be undertaken, but immediately after this the idea is to take up field work with regard to investigation of water content of clouds and other things.

**Shri Viswanatha Reddy:** May I know whether the experiments that are being carried out in the National Physical Laboratory are on the same lines as are reported to have been conducted in Australia, or on some different lines

**Shri K. D. Malaviya:** No actual work has commenced as yet in the National Physical Laboratory. There are certain recommendations made by the Committee appointed by the Council of Industrial and Scientific Research. One of the recommendations of this Committee is that laboratory investigation should be carried out with regard to certain technical matters, which it is not necessary for me to enumerate here. As soon as fundamental investigations have been carried out along with a certain amount of field work, we can go out into the field to do actual work in this connection.

**श्री रघुनाथ सिंह :** मैं यह जानना चाहता हूँ कि क्या इस का सफल एक्सपेरिमेंट किसी और देश में भी हुआ है या नहीं ?

**श्री के० डी० मालवीय :** जो सूचनायें हमें प्राप्त हैं उन से मालूम होता है कि अमरीका में और ऑस्ट्रेलिया में इस सम्बन्ध में काम हुआ है और यह भी कहा गया है कि वहाँ पर सफलता मिली है। पर कितनी सफलता मिली है इस के बारे में कुछ मन्देह है।

**Shri Vallatharas:** How long will it take to have the first regular experiments conducted?

**Shri K. D. Malaviya:** I cannot say anything.