

MR. CHAIRMAN : What was the special reason for selecting this particular region from Bombay to Kashmir for cosmic ray research ?

SHRI K. D. MALAVIYA : There is no particular reason at all. Aligarh University is one of the places where cosmic ray experiments are going on and in Bombay, also, there is the Tata Institute of Fundamental Science. We selected Kashmir because we wanted a place for investigating effects of cosmic ray at high altitudes, and Gulmarg in Kashmir was found a suitable place.

DR. R. B. GOUR : The hon. Minister, in the course of his reply, has said that the Government does not feel that there is any threat to security in this research. But, may I know, Sir, whether during the researches on cosmic rays, information about high and low altitude flying will be available to those who are conducting the research and will that not be an information for those who want to indulge in air attacks on our country ?

SHRI K. D. MALAVIYA : No, Sir. These researches have no relation with the security of the country. As a matter of fact, the effects of the rays nearer the equator and in atmosphere get diffused ; so, the idea was to go up at higher altitudes or send these balloons up and see the effect of these cosmic rays on substances like metal plates which are kept inside balloons. ●

SHRI B. V. KAKKILAYA : The observations made during the course of these researches are being published in the National Geographical Magazine of U. S. A.

MR. CHAIRMAN : Are you aware that the results of the investigations are published in the National Geographic Magazine in U. S. A. ?

SHRI K. D. MALAVIYA : Sir, the results are published in various magazines. I am not sure that these are published in the magazine referred to by the hon. Member.

DR. A. R. MUDALIAR : If the results are published in the magazine referred to, is it obvious to Government that it is known to all the countries of the world ?

SHRI K. D. MALAVIYA : Yes, Sir. We do not propose to keep any secret with regard to these researches as they are mostly concerned with fundamental knowledge.

SHRI P. SUNDARAYYA : From the reports, if anything that affects the security of India goes out, what is the step which the Government has taken to see that this does not reach foreign countries ?

SHRI K. D. MALAVIYA : Sir, I would like the hon. Member to remove the impression from his mind that it has anything to do with the security of the country.

DR. R. B. GOUR : Sir, there is no reply to my question. Will not the information we get about flying conditions in the high and low altitudes during the course of the researches be useful for those who want to indulge in attacks through the air on our country ?

MR. CHAIRMAN : The brotherly spirit of science must be encouraged.

#### FUNDS FROM FORD FOUNDATION

\*95. SHRI B. V. KAKKILAYA : Will the Minister for EDUCATION be pleased to state :

(a) the total amount of the grant given recently by the Ford Foundation to educational institutions in India ;

(b) whether any machinery has been set up in India to decide on the allotments of funds to various institutions out of the grant ; if so, what is its composition ;

(c) the names and other details of the institutions to whom funds have been allotted out of the said grants and the purposes for which such funds have been allotted ; and

(d) whether there is any machinery to keep a check over the distribution and proper utilisation of the grant ?

**THE DEPUTY MINISTER FOR NATURAL RESOURCES AND SCIENTIFIC RESEARCH (SHRI K. D. MALAVIYA):** (a) The Government of India have no information about the payment of any grants by the Ford Foundation to the educational institutions in India.

(b) to (d). Do not arise.

**SHRI B. V. KAKKILAYA :** Is it a fact, Sir, that some college in Delhi is receiving some grants through the Ford Foundation ?

**SHRI K. D. MALAVIYA :** As I have said, the Government are not aware of any grants made to any institution by the Ford Foundation.

**SHRI B. V. KAKKILAYA :** Is it not a fact, Sir, that in answer to a question in the other House, the hon. Minister said that there is a proposal for such a grant from the Ford Foundation to that institution ?

**SHRI K. D. MALAVIYA :** Certain schemes were discussed by the Education Ministry with the representative of the Ford Foundation and it is proposed that the Ford Foundation people will, under certain circumstances, assist certain schemes like the Social Education Scheme. They may help some of the educational institutions of the country.

**SHRI B. V. KAKKILAYA :** May I know, Sir, whether the recently enunciated policy of the Government that all foreign aid should be distributed through the Government does not apply to institutions in the U. S. A. ?

**SHRI K. D. MALAVIYA :** I can't say anything about U. S. A. but the hon. Member is right in his presumption that all foreign aid in our country should be distributed through Government agencies.

**SHRI K. C. GEORGE :** In view of the answer given by the hon. Minister

that the Government is not aware of any such assistance being given, will the Government try to verify whether any grant is being given by the Ford Foundation to any of these institutions in India ?

**SHRI K. D. MALAVIYA :** Sir, I will make enquiries as suggested.

#### VISIT OF FOREIGN EXPERTS TO INDIA

\*96. **SHRI P. SUNDARAYYA :** Will the Minister for FINANCE be pleased to state :

(a) the number of foreign experts who have visited India since August 15, 1952 ; and

(b) the following particulars with reference to each such expert :—

- (i) his nationality, qualification and previous experience,
- (ii) the work entrusted to him,
- (iii) the period of his stay in India,
- (iv) the nature of work done by him,
- (v) through what agency he was appointed, and
- (vi) the total amount of money spent by Government on him.

**THE DEPUTY MINISTER FOR FINANCE (SHRI M. C. SHAH) :** (a) 37.

(b) A statement giving the required information is laid down on the Table of the House. (See Appendix III, Annexure No. 22.)

**SHRI P. SUNDARAYYA :** Prof. Eugene C. La Fond, American Head Oceanographic Branch, U. S. Navy Electron Laboratory, is working as a Visiting Professor in the Andhra University, Waltair. Why is it that a professor engaged in the U.S. Navy Electron Laboratory was called upon to accept the post of Visiting Professor in the Andhra University ?

**SHRI M. C. SHAH :** I did not follow the question.