

tion with big edifices or in connection with smaller concrete buildings too?

**Shri K. D. Malaviya:** The object of this unit was to find out changes in temperature so far as big dams are concerned. It was specifically designed with a view to find out temperature conditions in big mass concrete in connection with the construction of Bhakra Nangal Dam.

DR. JAY B. NASH

\*1316. **Shri Buchhikotaiah:** Will the Minister of Education be pleased to state:

(a) whether it is a fact that U.S. Physical Education Professor Dr. Jay B. Nash, has arrived in India recently;

(b) what are the main functions of his visit; and

(c) in what way he is going to help our colleges and universities?

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

(b) and (c). The main object of Dr. Nash's visit is to deliver lectures and to advise on research and improvement of physical education syllabuses.

**Shri Buchhikotaiah:** May I know who invited him—whether the Central Government or any private organisation?

**Shri K. D. Malaviya:** This invitation has been extended to Dr. Nash under the Fulbright programme of U.S.A.

**Shri Muniswamy:** May I know if physical education in our country is based on the American model?

**An Hon. Member:** Russian!

**Shri T. K. Chaudhuri:** What is the exact arrangement under the Fulbright scheme by which professors and students are invited or sent out?

**Shri K. D. Malaviya:** There is an agreement between the Government of India and the Fulbright authorities under which exchanges are made of

professors and scholars—they come here to help us or we send our people to go to America and learn things there.

**Shri Punnoose:** May I know whether there was any recommendation made by any Commission or Committee that went into the question of physical education to the effect that we are in need of an expert from America?

**Shri K. D. Malaviya:** Yes, Sir, it was felt from the enquiries made by the State Governments and also by experts that such a knowledgeable person was perhaps needed here to advise us.

**Shri Jaipal Singh:** Under the Fulbright scheme has any expert on Indian games been invited to go to the United States of America?

**Shri K. D. Malaviya:** I am not aware of it, Sir.

**Shri Nanadas:** What are the institutions of physical education that this professor, Dr. Nash, has visited? And may I know whether he has visited the Institute of Physical Education at Vijayawada?

**Shri K. D. Malaviya:** Sir, he has just now arrived.

**Mr. Deputy-Speaker:** All Institutions will invite him.

**Shri K. D. Malaviya:** He has arrived just now and is at present lecturing in the Delhi University.

**Shri P. C. Bose:** May I know if any Indian professor has gone out to America under this scheme?

**Shri K. D. Malaviya:** Sir, I have just now said 'No'.

#### NATIONAL MONUMENTS

\*1317. **Shri Telkikar:** Will the Minister of Education be pleased to state the significance and the special features of each one of the following National Monuments taken under the direct control of the Archaeological Department, Government of India,