

Assistants and Clerks were added to the staff.

Shri S. N. Das: I wanted to know if those who have not been participating so far do so now the strength will increase or it will remain as it is.

Shri Biswas: That will depend on the number of cases which will have to be dealt with.

Shri S. N. Das: What is the total expenditure incurred by the Central Government during 1951-52 and how does it compare with the expenditure incurred on this section in the previous year?

Shri Biswas: I will give the full figures. The matter stands as follows. The accounts are taken annually except that in the first year the accounts were taken for the period 4th August, 1950 (when this section was started) to the 31st January, 1951. The total expenditure in this period came to Rs. 28,318-9-0 and the share of the State Governments was Rs. 17,519-10-0. For the period 1st February, 1951 to 31st January, 1952 constituting a complete year, the share of the State Governments was Rs. 46,486-2-0 out of a total expenditure of Rs. 62,253-14-9.

Shri S. N. Das: May I know whether the starting of this section has led to economy and efficiency, as was anticipated?

Shri Biswas: It has led to considerable economy and efficiency.

Mr. Speaker: It would be a matter of opinion.

MICA RESEARCH CENTRE

***2159. Shri N. P. Sinha:** Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) whether a Mica Research Centre is going to be opened in India; and

(b) if so, when and where?

The Parliamentary Secretary to the Minister of Education and Natural Resources and Scientific Research (Shri K. D. Malaviya): (a) Yes, Sir.

(b) A scheme for Mica research has been prepared jointly by the Director of the Central Glass and Ceramic Research Institute and the Director of the Geological Survey of India. According to this scheme research would be carried out partially in the Ceramic Research Laboratory at Calcutta and partially in the National Physical Laboratory at Delhi.

Action with regard to the purchase of some equipment has already been taken and the question of placing orders for the remaining is under consideration. In the meanwhile, work on the utilisation of Mica waste and some work on investigating the possibility of utilising Mica as a heat-insulating material has been initiated. As soon as the equipment arrives, work on the standardisation of Mica will be put in hand.

Shri N. P. Sinha: May I know why the mica producing area was not selected as one of the sites for this research centre?

Shri K. D. Malaviya: There is no particular reason for eliminating an area where mica is found, but other considerations were also before us.

Shri N. P. Sinha: May I ask what amount is going to be initially invested by the Government and if that includes also any further donation?

Shri K. D. Malaviya: Yes, Sir. There is a public donation by Shri Ram Kumar Agarwal of a sum of Rs. 2 lakhs. A sum of Rs. 61,000 has been provided for in the Budget of the Geological Survey of India for the purchase of equipment, staff charges etc.

PHYSICAL EDUCATION AND RECREATIONAL ACTIVITIES

***2160. Shri S. N. Das:** Will the Minister of Education be pleased to state:

(a) whether any grant was given to any institution for physical education and recreational activities during 1951-52;

(b) if so, the names of the institutions with amount given to each; and

(c) whether any of the State Governments was given any grant out of this fund?

The Parliamentary Secretary to the Minister of Education and Natural Resources and Scientific Research (Shri K. D. Malaviya): (a) Yes.

(b) A statement is placed on the Table of the House. [See Appendix X, annexure No. 32.]

(c) No.

Shri S. N. Das: May I know whether Government have taken any other steps besides giving these grants in order to encourage physical education and if so, what are they? This was one of the recommendations of the University Commission.

Shri K. D. Malaviya: This matter has entirely been left to the State Governments and it is they who are in the best position to tell us what is being done in this regard.

Shri S. N. Das: May I know whether the Government have taken any steps to implement the recommendation of the University Commission regarding the starting of a Central Institute of Physical Education?

Shri K. D. Malaviya: Government have so far taken no steps in that direction.

Shri T. S. A. Chettiar: May I know when such grants are given whether they are given on the recommendation of the State Governments or whether they are given direct?

Shri K. D. Malaviya: Previously the Government of India used to give these grants not on the recommendations of the State Governments but direct, but now the policy is to leave all this work to the States.

Dr. P. S. Deshmukh: May I know what is the total amount spent on this item by the Government of India?

Shri K. D. Malaviya: The total amount spent in 1951-52 is Rs. 26,800.

Shri M. D. Ramaswami: May I know the considerations and conditions on the basis of which grants are made to these institutions?

Shri K. D. Malaviya: There is no specific condition which has been before us.

Shri S. N. Das: May I know whether there are any schemes which the Government are following regarding this physical education?

Shri K. D. Malaviya: As I said, the schemes are for the State Governments to frame.

URANIUM AND THORIUM DEPOSITS

*2162. **Dr. Ram Subhag Singh:** Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) whether it is true that deposits of uranium and thorium ores have been found in certain parts of the Madras State?

(b) if so, in which parts of Madras these ores have been found?

The Parliamentary Secretary to the Minister of Education and Natural Resources and Scientific Research (Shri K. D. Malaviya): (a) and (b).

Stray specimens of Uranium bearing minerals have been found from some old abandoned workings of mica mines in Madras State. These, however, are not of the nature of workable deposits.

Dr. Ram Subhag Singh: May I know how Government propose to exploit these uranium and thorium ores?

Shri K. D. Malaviya: Government are already doing it in Travancore-Cochin and mostly they utilise the black sand of Travancore-Cochin for the exploitation of uranium.

Dr. Ram Subhag Singh: May I know whether the uranium and thorium ores are exported to any foreign countries from India?

Shri K. D. Malaviya: No, Sir.

Shri V. P. Nayar: Are there foreign scientists helping in the investigation of thorium and uranium deposits?

The Minister of Education and Natural Resources and Scientific Research (Maulana Azad): No.

Jonab Amjad Ali: May I know whether all the possibilities of exploiting these two valuable minerals have been exhausted in the State of Mysore?

The Prime Minister (Shri Jawaharlal Nehru): No, Sir. There are still enormous possibilities to be explored all over the country.

Sardar Hukam Singh: Have we got any factory to produce compounds of these rare minerals?

Shri Jawaharlal Nehru: Yes. In Travancore there is a factory which is just starting the processing of monozite.

Dr. Ram Subhag Singh: May I know whether monozite sands are still exported to foreign countries?

Shri Jawaharlal Nehru: No, Sir. Most of these minerals are not normally allowed for export, but some parts are exported by special arrangements when we get something of value in return for them.

Dr. Ram Subhag Singh: To which country is this sand exported by special arrangements and what do we get in return?

Shri Jawaharlal Nehru: I could not immediately answer that question, but actually arrangements exist with France for sending certain rare ores. A small quantity is, I think, sent to the United States for experimental purposes and there is an arrangement also with the United Kingdom, I think.