

Shri Datar: Repair of one building was started in the first instance and other buildings also will be duly repaired.

Shri M. L. Dwivedi: Is it a fact that the jetty which leads to the Ross Islands is also in a bad condition and if so, whether Government propose to do anything in this matter?

Shri Datar: After all these buildings are duly repaired, they will have to take up this question.

DEVELOPMENT OF ATOMIC ENERGY

*752. **Shri L. N. Mishra:** (a) Will the Minister of Natural Resources and Scientific Research be pleased to state whether the Government of India have some definite plan for the development of Atomic Energy in India?

(b) If so, what are the outlines of such plan, funds allotted for the same and names of the scientists engaged in that?

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

(b) The plan includes the following:

- (i) Survey of India for atomic minerals particularly uranium which is the only naturally occurring atomic fuel.
- (ii) Construction of an atomic reactor.
- (iii) Setting up of a Medical and Health Division of the Commission to look after and keep a check on the health of workers engaged on atomic energy work.
- (iv) Setting up of a Biological Division for fundamental work in the field of biology with the use of techniques arising out of the development of atomic energy.
- (v) Setting up of a pilot plant for the extraction of uranium from copper tailings and low grade uranium ore.
- (vi) Setting up of a plant for processing thorium and uranium from the misidual cake left after the rare earth chlorides and carbonates and trisodium phosphate have been extracted from monazite at the Always factory of the Indian Rare Earths Ltd.

(vii) Setting up of a plant for processing uranium to the state of atomic purity.

It will not be in public interest to give information regarding the funds allotted for the work of the Atomic Energy Commission and the names of scientists engaged in the work.

Shri L. N. Mishra: May I know whether this development plan is in pursuance of the recommendations made by the Atomic Energy Commission?

Shri K. D. Malaviya: Yes, Sir.

Shri L. N. Mishra: Is there any scheme to have some atomic pile or reactor to consume uranium manufactured by this plant? If so, where is it to be located?

Shri K. D. Malaviya: The suggestion has already been included in the programme just put forward before the House.

श्री रघुनाथ सिंह : हिन्दुस्तान की सुरक्षा के लिये हम कब तक एटम बम तैयार कर सकेंगे ?

श्री के० डी० मालवीय : हमारी गवर्नमेन्ट की नीति यह नहीं है कि हम अपने देश में एटम इनर्जी को बम बनाने में इस्तेमाल करें।

सेठ गोविन्द दास : क्या माननीय मंत्री जी को यह बात याद है कि पिछली बार जब यह प्रश्न पूछा गया था तो माननीय मंत्री जी ने यह आश्वासन दिया था कि हम इस शक्ति का उत्पादन विनाश के लिये न कर के निर्माण के लिये करने वाले हैं और अगर उन को यह याद है तो क्या उन्होंने इस सम्बन्ध में अमरीका के पत्रों में अभी निकले कुछ भिन्न भिन्न लेखों को देखा है कि जिन में यह कहा गया है कि इस शक्ति का उपयोग निर्माण के लिये न हो कर केवल विनाश के लिये हो सकता है ?

منسٹر آف ایجوکیشن اینڈ نیچرل

ریسورسز اینڈ سائنٹیفک ریسرچ (مولانا

آزاد): لیکن جہاں تک ہندوستان کا

تعلق ہے نہ اسکی پالیسی ہے اور نہ

وہ ایک منٹ کے لئے اس پر چلنا

چاہتا ہے -

[The Minister of Education and Natural Resources and Scientific Research (Maulana Azad): So far India is concerned, this is neither its policy nor does it want to pursue it for a minute.]

Shri Punnoose: May I know whether any foreign national is employed in this factory?

Shri K. D. Malaviya: No, Sir.

Shri Joachim Alva: Has the Government of India sought co-operation from the powers of the West, viz., United Kingdom, and the United States of America in the matter of obtaining information or data regarding atomic energy?

Shri K. D. Malaviya: So far as scientific information is concerned regarding fundamental research, we welcome information from all countries and we do get information from all these countries.

Shri L. N. Mishra: Is it a fact that the rare mineral units of the Atomic Energy Commission have made some survey of atomic minerals in India? What are their findings?

Shri K. D. Malaviya: They have made a survey of certain atomic minerals.

Shri G. P. Sinha: Have the Government of India requested the U.S.A. Government for technical help to develop this energy?

Shri K. D. Malaviya: I am not aware of this.

Shri B. S. Murthy: Some time back it was stated in answer to a question on the floor of the House that two experts have been sent to U.K. to get training in atomic energy. May I know whether these two officers have come back and they are employed now?

Shri K. D. Malaviya: I require notice.

Shri Nambar: I want to know whether the Government of India are proposing to manufacture any atom bomb?

Shri K. D. Malaviya: No.

Shri K. K. Basu: May I know whether any raw materials needed for atomic energy research are being sent out?

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

TECHNICAL CO-ORDINATION COMMITTEE

*754. **Shri K. C. Sodhia:** Will the Minister of Natural Resources and Scientific Research be pleased to state what is the personnel of the Technical Co-ordinating Committee and what recommendations have they made to Government to co-ordinate the activities of the metallurgical laboratory and allied research institutes?

The Deputy Minister of Natural Resources and Scientific Research (Shri K. D. Malaviya): A statement giving the required information is laid on the Table of the House. [See Appendix V, annexure No. 28.]

Shri K. C. Sodhia: Are there any more Technical Training Committees except the one relating to the Metallurgical laboratory?

Mr. Deputy-Speaker: The question refers to Technical Co-ordinating Committee. There may be many Technical Training Committees. The hon. Member may put another question to know about technical committees.

Shri K. C. Sodhia: I am only asking whether there are any more such committees in connection with other laboratories.

Shri K. D. Malaviya: There are so many Technical Committees in order to look after the work of our laboratories.

CO-ORDINATION OF BASIC, SOCIAL AND SECONDARY EDUCATION

*755. **Shri K. C. Sodhia:** Will the Minister of Education be pleased to state when the expert body, recommended by the Planning Commission to be set up at the Centre to guide and