

Shri Hem Barua: May I know if interim relief is going to be based on the questionnaire that the Second Pay Commission has circulated or on the basis of the prevailing price index?

Shri T. T. Krishnamachari: I am not the Pay Commission. How the Pay Commission would decide on this question of demand of interim relief, it is for them. I am not in a position to say how their mind will work and on what they will base their recommendation, what ever that might be.

Council of Scientific and Industrial Research Grants to Scientists

*902. { ⁺ Shri S. C. Samanta:
Shri R. C. Majhi:

Will the Minister of Education and Scientific Research be pleased to lay a statement on the Table showing:

(a) the subjects for which research grants were sanctioned to individual scientists by the Council of Scientific and Industrial Research during the financial year 1956-57;

(a) the amounts of such grants and the period for which they were sanctioned; and

(c) the results, if any, of the research done under the Scheme?

The Deputy Minister of Education and Scientific Research (Shri M. M. Das): (a) and (b). A statement giving required information is laid on the Table of the House. [Placed in Library. See No. LT-429/57].

(c) The researches are still in progress.

Shri S. C. Samanta: May I know what is the usual procedure for granting this assistance to individual scientists?

Shri M. M. Das: Applications are received by the Council of Scientific and Industrial Research. Then, these

applications are referred to the respective Research Committees. There are about 25 or 26 different Research Committees which go through these applications and make their recommendations upon these applications to the governing body of the C.S.I.R. The governing body decides whether the grants should be given and if so, what will be the amount, etc.

Shri S. C. Samanta: May I know whether private institutions and universities, etc. are also given grants over and above these individual scientists?

Shri M. M. Das: Yes, Sir. Universities and private institutions are also given grants for carrying out research.

Shri Shree Narayan Das: Out of the individual scientists who have been given grants, how many are carrying on research in some institution or on an individual basis?

Shri M. M. Das: Without an institution, laboratories, etc. research in modern science cannot be carried out. In the statement that has been submitted, there are altogether 278 items. It is difficult for me just at the present moment to find out how many are working and in what institutions.

Shri Subodh Hasda: May I know the total amount of the grants given during the last three years including the current year and also may I know the maximum amount of financial assistance to a single scientist?

Shri M. M. Das: I have not got the figures of last three years with me. I have got figures of the total amount of grants given last year, namely 1956-57, to individual scientists. The total amount comes to Rs. 25,60,000 and odd. This year, we have got a budget provision for this purpose, of Rs. 23 lakhs. The maximum amount that has been given to an individual scientist will be—I am not prepared to commit myself on this point—about Rs. 60,000 or round about that figure.

Shri S. C. Samanta: May I know whether a single scientist is entitled

to financial assistance if he carries on research in more than one subject?

Shri M. M. Das: Yes, Sir, He is entitled, and we have given.

Pandit J. P. Jyotishi: May I know if these persons who are given grants are required to submit six-monthly or yearly reports on the work they have done?

Shri M. M. Dass: Yes. Reports are called for and the report for 1956-57 is being compiled now.

Refractory Storage Building at Bhilai

*903. **Shri V. C. Shukla:** Will the Minister of Steel, Mines and Fuel be pleased to state:

(a) whether it is a fact that a Refractory Storage Building built by a contractor for the Bhilai Steel Project gave way as soon as the Project authorities began to store material in that building; and

(b) what action has been taken against the contractor?

The Minister of Steel, Mines and Fuel (Sardar Swaran Singh): (a) and (b) The building as a whole did not give way. Only a patch of the floor sank slightly, pushing a small portion of the retaining wall. The damage was made good by the contractor at his own cost.

Shri V. C. Shukla: May I know if it is fact that the mishap occurred because the original design and specifications were changed?

Sardar Swaran Singh: No, Sir.

Shri V. C. Shukla: May I know if the work was allotted to the contractor by negotiation irrespective of the tenders submitted?

Sardar Swaran Singh: I have no such information. That does not arise out of this.

Shri V. C. Shukla: May I know if appreciable financial loss has been suffered because the floors of certain

other buildings have not been concreted according to specifications?

Sardar Swaran Singh: Not to my knowledge.

उत्तुंग गवेषणा केन्द्र

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*६०४. { श्री भक्त दर्शन :
श्री बी० चं० शर्मा :

क्या शिक्षा और वैज्ञानिक गवेषणा मन्त्री ६ मितम्बर, १९५७ के तारांकित प्रश्न संख्या १६०७ के उत्तर के सम्बन्ध में यह बताने की कृपा करेंगे कि :

(क) क्या उत्तुंग गवेषणा केन्द्र की स्थापना के बारे में हुई मंगोष्ठी की कार्यवाही इस बीच प्राप्त हो गयी है ;

(ख) यदि हा, तो क्या कार्यवाही की एक प्रति मन्त्रालय पर रखी जायेगी ; और

(ग) मंगोष्ठी में हुई चर्चा के आधार पर मूल योजना के बारे में क्या कार्यवाही की जा रही है ?

शिक्षा और वैज्ञानिक गवेषणा मन्त्री (श्री म० मो० दास): (क) से (ग). केवल एक सप्ताह पूर्व, २६-११-५७ को, भारत की राष्ट्रीय विज्ञानशाला में मंगोष्ठी की कार्यवाही की कुछ प्रतिया प्राप्त कर ली गईं हैं तथा दो प्रतिया समद के पुस्तकालय में रख दी गईं हैं। मंगोष्ठी के विचारों को ध्यान में रखते हुए वैज्ञानिक-प्रायोगिक-समुसंधान परिषद् उत्तुंग गवेषणा केन्द्र की स्थापना के सम्बन्ध में यथा समय विचार करेगी।

श्री भक्त दर्शन : जहां तक मुझे याद है यह मंगोष्ठी मई सन् १९५५ में गुलमर्ग में हुई थी। मैं जानना चाहता हूँ कि इसकी केवल अपनी रिपोर्ट देने में ढाई वर्ष का इतना लम्बा समय क्यों लग गया ?

Shri M. M. Das: The symposium was organised by the National Institute of Sciences of India, a non-official organi-