

उस का इन्तज़ाम न किया जा सकता । मगर रूल्ज़ की भी कुछ ढिलाई रही कि हंगर में इतनी जगह नहीं थी और उस के अन्दर नहीं रखा जा सका ।

**डा० मा० श्री० अग्ने :** माननीय मंत्री ने अपने उत्तर में वर्षा ऋतु के आरम्भ होने की बात कही है । मैं यह जानना चाहता हूँ कि उन के हिसाब से वर्षा ऋतु की शुरुआत कौन से महीने में और कौन सी तारीख पर हो गई ?

**अध्यक्ष महोदय :** मैं माननीय सदस्य के सवाल को नहीं समझ सका । क्या वह उस को दोहरा देंगे ?

नैक्स्ट क्वेश्चियन ।

#### Training of Indian Engineers

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\*487. { **Shri Bhagwat Jha Azad:**  
**Shri Bhakt Darshan:**

Will the Minister of Steel and Heavy Industries be pleased to state:

(a) whether any agreement has been arrived at by the Ministry of Steel and Heavy Industries with the Government of U.S.S.R. to train the Indian engineers in India; and

(b) whether such training would be completed in itself or they would be sent for further training to U.S.S.R.?

**The Deputy Minister in the Ministry of Steel and Heavy Industries (Shri P. C. Sethi):** (a) and (b). On the 19th June, 1962, Heavy Electricals (India) Limited signed a Contract with M.S. Prommashexport Moscow for the deputation of two Soviet specialists for giving training to the Indian Engineers-trainees in designing of hydraulic turbines and for teaching the Russian language for Heavy Electrical Equipment Plant at Ranipur near Hardwar. The trainees will be given orientation training at Bhopal after which they will be sent to U.S.S.R. for advanced and specialised training.

No Contract/Agreement has been entered into with the U.S.S.R. organizations for training of Indian Engineers in India with regard to Bhilai Steel Plant. Bhilai Steel Plant are, however, running their own Technical Institute, where Graduate Apprentices etc., are being trained. Arrangements have also been made for training of some personnel in the U.S.S.R. if required.

**Shri Bhagwat Jha Azad:** May I know whether this training is a part of the programme to train personnel for those plants which are put up here by the Russians, or this training will enable them to handle the other things also in general?

**Shri P. C. Sethi:** This training is with regard to the project at Hardwar, for giving training in the production of hydraulic turbines etc.

**Shri Bhagwat Jha Azad:** The statement does not give us the number. May I know how many of our engineers would be trained under this programme?

**Shri P. C. Sethi:** The number of trainees would be known only after the project report is received.

**Shri Bhakt Darshan:** May I know when this new agreement will actually come into operation?

**Shri P. C. Sethi:** The agreement has been concluded on 29th June, 1962.

**श्री म० ला० द्विवेदी :** ऐसी व्यवस्था की गई थी कि इंजीनियरों को ट्रेनिंग के लिये वहां न भेजा जायगा, बल्कि वहां के लोग यहां आ कर इन को प्रशिक्षण देंगे और ऊंची ट्रेनिंग वहां दी जायगी । मैं यह जानना चाहता हूँ कि अब उन को कैसे भेजा गया है ?

**श्री प्र० चं० सेठी :** अभी दो रवान इंजीनियरों ट्रेनिंग देने आये हैं । बाद में अगर आवश्यकता हुई, तो वे वहां भेजे जायेंगे ।

**Shri K. N. Pande:** Is it a fact that the trainees who had gone to the U.S.A. were not trained for this, because most of the things were kept secret from them? Has it been ascertained that the same thing may not happen with these trainees also?

**Shri P. C. Sethi:** That does not arise out of the main question.

**Shri S. M. Banerjee:** May I know whether the existing engineers who are working in Bhopal and other factories are likely to be sent abroad for training or they will be trained by the Russians here or whether any fresh batch of apprentices will be recruited?

**Shri P. C. Sethi:** As I said earlier, the number of the trainees will be known after the project report is received.

**Shri S. M. Banerjee:** Has that not been ascertained Surely, there must be some plan.

**The Minister of Steel and Heavy Industries (Shri C. Subramaniam):** This training programme is with reference to the Hardwar project, and, therefore, the question of training the engineers in Bhopal does not arise, as far as this main question is concerned.

**Shri S. M. Banerjee:** My question is different. Now that the agreement has been entered into, our engineers will be trained. May I know whether any fresh batch of trainees is likely to be recruited for the Hardwar project?

**Shri C. Subramaniam:** Yes, fresh recruitment is being made for the Hardwar project.

**Shri Hari Vishnu Kamath:** The statement laid on the Table of the House shows that there has been an agreement with regard to Heavy Electricals in Bhopal, and the Heavy Electricals at Ranipur near Hardwar, to the effect that there will be a deputation of two Soviet specialists for giving training to the Indian engineer-trainees in designing of hydraulic turbines etc. But with regard to the

Bhilai steel plant, there has been no contract or agreement with the USSR organisations for training of Indian engineers in India. While there is an arrangement for training Indian engineers in India with regard to the Heavy Electricals, there is no such arrangement with regard to the Bhilai steel plant. May I know why this differentiation is there?

**Shri C. Subramaniam:** So far as the Bhilai steel plant is concerned, the training has already been done, and we have got our own training institute now to train engineers.

**Dr. K. L. Rao:** Are Government considering setting up training institute with or without the assistance of foreign countries to give training for engineers before sending a select few of them abroad for further specialisation?

**Shri C. Subramaniam:** The policy of Government is not to send them abroad for training but to have them trained in India, as far as possible.

**Dr. K. L. Rao:** What about the setting up of a training institute for training them before you send them abroad?

**Shri C. Subramaniam:** That is under consideration.

**Shri P. Venkatasubalah:** Has the attention of Government been drawn to a statement made by the administrator of the Bhopal Heavy Electricals that lack of technical hands is the reason for their not being able to step up production?

**Shri C. Subramaniam:** This is with regard to training of Indian engineers. I do not think that will arise out of the main question.

**Shri Bhagwat Jha Azad:** The statement does not specify the time that would be taken for training them abroad. May I know whether it would be possible to have them back after training ready for working the plant when it starts production?

**Shri C. Subramaniam:** The training programme will be so laid down that the trained personnel will be available when the plant goes into production.

### Report of Solveen Delegation

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\*488. { **Shri Morarka:**  
**Shri A. K. Gopalan:**  
**Shri Imbichibava:**  
**Shri Warrior:**  
**Shri M. K. Kumaran:**  
**Shri R. Barua:**  
**Shri Daji:**  
**Shri Nath Pai:**  
**Shri Hem Barua:**

Will the Minister of Steel and Heavy Industries be pleased to state:

(a) whether the draft report of the Solveen Delegation has been finalised;

(b) whether Government will place a copy of the Report on the Table; and

(c) what measures have been agreed to bring Rourkela Steel Plant to its full production capacity?

**The Minister of Steel and Heavy Industries (Shri C. Subramaniam):** (a) Yes, Sir.

(b) The report was placed on the Table of the House on the 13th August, 1962.

(c) Measures agreed to bring the Rourkela Plant to its full production capacity include *inter alia* the building up of adequate stocks of spare parts so as to improve maintenance; some additions to workshop equipment and transport facilities, and recruitment of additional technical personnel. A Hindustan Steel delegation left for Germany on the 18th August 1962 to finalise and place orders.

**Shri Morarka:** The report discloses many instances of poor maintenance and many explosions due to negligence of the persons working there. May I know whether the responsibility for all these things has been located on the various heads of departments or workers?

**Shri C. Subramaniam:** It is a general complaint that there has been poor maintenance. It is rather impossible to locate responsibility. But now we have taken up the question and there is much better maintenance and much better discipline. The plant is also picking up with regard to production.

**Shri Morarka:** In terms of money, what is the total damage caused and what would be the amount required to repair it?

**Shri C. Subramaniam:** This is with reference to what has got to be done to bring the Rourkela plant to full production. The report mentions that we may have to spend about DM 51 million or about Rs. 6 crores.

**Shri Daji:** Has Government agreed fully and completely with the report as it has been submitted?

**Shri C. Subramaniam:** We have agreed to implement the various recommendations made for the purpose of bringing the plant into full production.

**Shri Daji:** I seek your protection. My question is whether Government has agreed with the report fully and completely including the insinuations contained therein, not whether Government has agreed to the recommendations. To that he has given only a half reply.

**Mr. Speaker:** They have agreed so far as bringing the plant into full production is concerned.

**Shri Daji:** The reply to the other part must be given to me categorically.

**Shri C. Subramaniam:** We have agreed with the report only to the extent I have mentioned.

**Shri M. K. Kumaran:** Is it a fact that the basic difference of opinion between the Government of India on the one hand and the West German Government and private capital enterprises in that country on the other