

the entire adult population of the country but conscription for certain categories. Therefore, there is no contradiction as is made out by the learned Member. He asked me as to who are the experts who are advising the Government. I cannot give all the names now. But I know that Dr. Kothari is one such expert.

**Shri Swaran Singh:** He is a great educationist.

**Shri Swaran Singh:** He is a great educationist and a great scientist.

**Shri U. M. Trivedi:** Much less than Prof. D. C. Sharma.

**Shri Swaran Singh:** Of course. How can I compare any outsider with any hon. Member of this House?

About the actual recommendation, if the recommendation had been finalised, Government would have taken some decision. I have already said that the recommendation has not yet been finalised.

**Shrimati Sharda Mukerjee:** May I know from the hon. Minister what is the present ratio of reserved forces and territorial forces compared to regular forces or standing army? Would he like to give some figures?

**Shri Swaran Singh:** If a separate Question is tabled, I will certainly give the information.

**श्री मौर्य :** अध्यक्ष महोदय, आपके द्वारा मैं मंत्री महोदय से पूछना चाहूंगा कि जिस समय एमर्जेंसी थी उस समय और प्रक्सर, जब कभी भी भर्ती होती है तो शिड्यूल्ड काम्ट के कहे जाने वाले लोग सबसे आगे आते हैं भर्ती के लिए, लेकिन उनका भर्ती नहीं किया जाता हालांकि वह फिजिकली फिट होते हैं, चुन लिये जाते हैं लेकिन जब उनकी जार्न पूछी जाती है, चुने जाने के बाद तो उनको कह दिया जाता है कि चमार, भंगा, धोयां आदि अरुण जातियों का भर्ती नहीं है तो क्या यह जो पुरानी प्रथा पडी हुई है, इसको रोकने के लिए

मंत्री महोदय कोई कदम उठायेगे क्योंकि अब इस समय इस मार्शन साइंस के जमाने में कोई भी मार्शल और नान-मार्शल कम्प्यूनिटी नहीं रह गई है, बहादुर और युजदिल हर क्रीम में मिलते हैं।

**Shri Swaran Singh:** The recruitment is open to every Indian irrespective of any caste, and I do not know....

**Shri Maurya:** I have seen with my own eyes on the boards that scheduled castes are not to be recruited.

**Shri Swaran Singh:** The hon. Member need not thump the Table. If he has got any particular instance, I am prepared to look into it.

**श्री राम सेबक यादव :** प्रापकी जानकारी में ऐसी शिकायतें आयी हैं ?

**Shri Swaran Singh:** No, Sir. None has come to my notice.

#### Tarapore Atomic Power Station

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- \*396. **Dr. M. M. Das:**  
**Dr. P. N. Khan:**  
**Shri Bhagwat Jha Asad:**  
**Shri M. L. Dwivedi:**  
**Shri S. C. Samanta:**  
**Shri Subodh Hansda:**

Will the Prime Minister be pleased to state:

(a) the progress made so far in the construction of Tarapore Atomic Power Station;

(b) the total cost of the project and the amount that India has to pay to the General Electric Company of U.S.A.; and

(c) whether the Indian engineers have been associated with the construction of the Power Station by the above-mentioned foreign firm who have been entrusted with the construction on a turnkey basis?

**Parliamentary Secretary to the Prime Minister (Dr. Sarojini Mahishi):** (a) About seventy percent of the work on the Station has been completed so far.

(b) The latest estimated cost of the project including the effect of devaluation is about Rs. 64.50 crores; in addition the cost of the initial charge of fuel is about Rs. 18 crores. The amount payable to General Electric Company of USA and International General Electric of India will be Rs. 66.03 crores (inclusive of an amount equivalent to Rs. 40.78 crores in foreign exchange).

(c) Yes, Sir.

**Dr. M. M. Das:** The contract for construction of this atomic power house has been given to the General Electric Company of U.S.A. on turnkey basis. The turnkey basis has got one disadvantage that the scope for our engineers to gain experience in its installation is very little. In spite of this disadvantage, may I know what are the advantages of an agreement on a turnkey basis for which this particular contract was given to the G.E.C.?

**Dr. Sarojini Mahishi:** The contract is on a turnkey basis. But as the requirements of the contract go, they are required to employ our engineers in greater number. For the information of the House, I may give the figure. Out of 207 engineers employed in India, 191 are Indians.

**Dr. M. M. Das:** May I know what are the points to be considered for the selection of the site of an atomic power house and on what considerations Tarapore was selected as the site for the first atomic power house of the country?

**Mr. Speaker:** He is asking now, at this stage, how this was selected?

**Dr. Sarojini Mahishi:** A special committee of experts was appointed which went into the whole matter.

**Dr. M. M. Das:** I am not asking about the desirability or the advisability of this site. Because this is a new type of atomic installation, there may be some particular features and considerations on which this site was selected. I want to know them.

**Mr. Speaker:** Does he want another one to be put up if the same considerations are present somewhere else? Shri Bhagwat Jha Azad.

**Dr. M. M. Das:** I have got another question.

**Mr. Speaker:** No.

**Shri Bhagwat Jha Azad:** Am I correct in saying that whereas 60 per cent of the work has been given to the General Electric Company of U.S.A., the schedule as laid for construction has been behind though 70 per cent of the work is complete?

**Dr. Sarojini Mahishi:** The work is not behind schedule. Of course, the work was delayed on account of the equipment that was being impounded by Pakistan during the hostilities last year. But the delay is being made up.

**श्री म० ला० द्विवेदी :** मैं यह जानना चाहता हूँ कि अणु शक्ति के बनने के बाद इसकी विद्युत उत्पादन क्षमता कितनी होगी, किस क्रम में उत्पादित होगी और इसका प्रयोग कहाँ किया जायेगा, किस प्रकार से किया जायगा ?

**Dr. Sarojini Mahishi:** The net capacity of the station would be 380 MW and the power will be equally used by Gujarat and Maharashtra States.

**श्री म० ला० द्विवेदी :** अथवा महोदय, मैं ने पूछा था कि किस क्रम में उत्पादित होगी? पूरी शक्ति पहले ही माल में शुरू हो जायगी या धीरे धीरे ?

**Dr. Sarojini Mahishi:** Of course, it will be in stages. But the net capacity is 380 MW.

**Shri S. C. Samanta:** We hear very often about the labour trouble there. I would like to know whether the work will be finished according to schedule.

**Dr. Sarojini Mahishi:** I have already answered that.

**Shri S. C. Samanta:** Is there any labour problem?

**Dr. Sarojini Mahishi:** There was a strike by the labourers of Bechtel (India) Ltd. But that was due to some disagreement between the workers and that Company. The Government is not in any way concerned with that. There is no delay also in the work.

**Shri Subodh Hansda:** The construction of this project has been entrusted to a foreign firm. Does it mean that our engineers are not competent enough to take up this job?

**Dr. Sarojini Mahishi:** Part of the question has been answered by me already. Out of 207 engineers working in India 191 are Indians. On the construction side also, about 4000 technicians and craftsmen working here are all Indians.

**Shri Subodh Hansda:** Are not our engineers working there more competent than the other engineers?

**श्री श्रीकार लाल बेरवा :** श्रीमती उत्तर में बताया गया है कि वहाँ पर 191 भारतीय इंजीनियर्स काम कर रहे हैं। लेकिन जैसा मुझे मालूम हुआ है इन भारतीय इंजीनियरों की तनख्वाह विदेशी इंजीनियरों के मुकाबले आधी है, इस कारण से 30 भारतीय इंजीनियरों ने अपने पद से स्तीफे दे दिये हैं, क्या प्रधान मंत्री इसके बारे में कुछ बतलायेंगी ?

**Mr. Speaker:** He wants to know whether thirty engineers have resigned because they were getting inadequate pay as compared with that given to foreigners.

**Dr. Sarojini Mahishi:** There is no information with me just now on that.

**Shri R. S. Pandey:** Apart from the Tarapore atomic power station we have got many other stations. Some time back an impression was given that if India decided to produce an atom bomb then in no time we could produce it. Apart from producing atomic energy for peaceful purposes, may

I know how much time it will take for us to produce an atom bomb if we decide today to do so?

**The Prime Minister and Minister of Atomic Energy (Shrimati Indira Gandhi):** That is a separate question.

**श्री मधु लिमये :** अध्यक्ष महोदय, मैं जानना चाहता हूँ कि क्या केन्द्रीय सरकार को इस बात का पता है कि तारापुर में एक ऐसी इन्टक वाली यूनियन के साथ समझौता किया गया, जिसको मजदूरों का कोई समर्थन प्राप्त नहीं था और इसी की बदौलत वहाँ पर हड़ताल हुई तथा जो वहाँ पर निर्माण का काम चल रहा था, वह पिछड़ गया ?

**Dr. Sarojini Mahishi:** I have already answered this question and said that the workers of Bechtel (India) Ltd. had gone on strike....

**Mr. Speaker:** He wants to know whether the strike was the result of recognition of a union that was not lawful.

**Shrimati Indira Gandhi:** This question has been answered several times in the last session of Parliament.

**श्री मधु लिमये :** अब यह कहने से तो काम नहीं चलेगा, जब प्रश्न आया है तो उसका उत्तर देना चाहिये।

**अध्यक्ष महोदय :** मेम्बरों को भी चाहिये कि वे अप-टू-डेट रहें।

**श्री मधु लिमये :** मैं जानता हूँ कि इस प्रश्न का कभी जवाब नहीं आया है। राज्य के श्रम मंत्री ने एक ऐसी यूनियन को श्रम पर आरुढ़ कर दिया था, जिसको मजदूरों का कोई समर्थन प्राप्त नहीं था। इसी वजह से हड़ताल हुई और अन्त में जब प्रतिनिधिक यूनियन के साथ समझौता हुआ, तब जाकर हड़ताल खत्म हुई।

**Shrimati Indira Gandhi:** Government have absolutely nothing to do with this. The tension or the strike was between the contractor and the workers. We were not in the picture at all.

**श्री मधु लिमये :** फिर प्रश्न का जवाब प्रधान मंत्री नहीं दे रही हैं। या तो यह अणु शक्ति विभाग ये किमी दूरी को देवे, या शोध जवाब दे।

**अध्यक्ष महोदय :** आप कहते हैं कि चूँकि यूनिजन.....

**Shri Priya Gupta:** If the Prime Minister is unable to understand the work of this Department she should hand it over to Dr. K. L. Rao or some technical person who would be able to understand the problem.

**अध्यक्ष महोदय :** आपने कहा कि चूँकि मिनिस्ट्री ने एक ऐसी यूनिजन को रिकगनाइज कर लिया, जिसको किलेबर का समर्थन प्राप्त नहीं था, इस वजह से वह स्ट्राइक हुई थी, जिसकी वजह से काम पिछड़ गया और देर हुई। वह कहती हैं कि हमारा किसी रिकगनीशन से सम्बन्ध नहीं है। यह जो स्ट्राइक हुई थी, वह कांटेक्टर और उनके कर्मचारियों के दरमियान थी।

**श्री मधु लिमये :** इसमें मेरी दिक्कत यह है कि मजदूर क्षेत्र तथा औद्योगिक रिश्ते राज्य के मातहत हैं और अणु शक्ति विभाग केन्द्र के मातहत है।

#### U.S.A. Submarines for Pakistan

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- \*397. **Dr. M. M. Das:**  
**Dr. P. N. Khan:**  
**Shri Bhagwat Jha Azad:**  
**Shri M. L. Dwivedi:**  
**Shri P. C. Borooah:**  
**Shri S. C. Samanta:**  
**Shri Subodh Hansda:**

Will the Minister of External Affairs be pleased to state:

(a) whether the submarine, loaned to Pakistan for training purposes, has

gone back to U.S.A. for carrying out certain repairs;

(b) whether it is a fact that another submarine has been given on loan to Pakistan by U.S.A. for training purposes; and

(c) whether Government have taken up the matter with the Government of U.S.A.?

**The Minister of External Affairs (Shri M. C. Chagla):** (a) and (b). No, Sir, so far as the Government of India are aware.

(c) Does not arise.

**Dr. M. M. Das:** May I know whether this submarine which was given by the USA to Pakistan for training purposes played an active role during the hostilities last year until it was rendered inactive by a depth charge from an Indian naval ship?

**Shri M. C. Chagla:** All that we understand as far as this particular submarine is concerned is that it was given by the USA in 1964 on loan for five years on the usual terms that it was not to be used for any purpose except against communist aggression.

**Mr. Speaker:** He wants to know whether it played an active role during the hostilities between Pakistan and India last year.

**Shri M. C. Chagla:** We are not aware that it was actually used during the hostilities. (Interruptions). May I clarify this? It was on loan from the USA to Pakistan, and the principal purpose was the training purpose....

**Shrimati Savitri Nigam:** It was used. It was accepted in the House.

**Shri M. L. Dwivedi:** It was said here openly in the House.

**Shri Tyagi:** Are we arranging for submarine training in India??

**Dr. M. M. Das:** May I know how far the attempt on the part of the Indian Government to acquire submarines at least one for training purposes, has been successful? May I also know