# **RAJYA SABHA**

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Thursday, the lux May, 1910/he 11th Vaisakm, 1892 (Saka)

The House i let at eleven of the clock, Mr. Chairma<sup>1</sup> in the Chair.

### ORAL ANS\ ERS TO OUESTIONS

## MANUFACTURE OF INDIGENOUS DEFENCE QUIPMENT

\*238. SHRI A. G. KULKARNI : Will the Minister of DEFENCE be pleased to stal

- (a) whether there is any proposal under Govern nents consideration to establish a unit for the manufacture of indigenous de enee equipment in the Public Sector; and
- (b) if so, vhat products will be manufactured and what is the anticipated investmt it?

THE MINISTER OF STATE (DEFENCE PRODUCTION) IN THE .MINISTRY (F DEFENCE (SHRI L. N. MIS IRA): (a) and (b) A Statement is I lid on the Table of the House.

### **STATEMENT**

- (a) It is n >t clear which particular unit the Hon" lc Member has in mind. It has been d < cided to set up:
  - (i) A se jnd unit of Bharat Electronics Ltd. at Ghaziabad;
  - (ii) A mw production unit in the Public Sector at Hyderabad;
  - (Hi) A new unit of the Bangalore Division ol Hindustan Aeronautics Ltd; and
  - (iv) A new unit of Hindustan Aeronautics L:d. at Lucknow.
- (b) The pr iducts that will be manu factured in tl e above mentioned units are:—
  - (i) Micr-wave and Radar equipment;
  - (ii) Anti Tank Missiles;
  - (iii) Ligl t Aircraft and Helicopters; and
  - (iv) Ain raft accessories and instruments respectively.

The capital cost of the unit at Ghaziabad, exclu ling the Township, is estimated at Ks. 11.5 crores, while that

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of the unit at Hyderabad is estimated at Rs. 3.20 crores. A tentative estimate of the capital cost of the unit at Bangalore is Rs. 2.8 crores. The capital cost of the unit at Lucknow is Rs. 4.5 crores.

SHRI A. G. KULKARNI: To meet the requirements of the Army and particularly to meet the challenges from our neighbours Pakistan and China, it is absolutely necessary that we improve the teeth-to-tail ratio of the hardware supplied to the Army. In this connection I want to know whether the Government have taken certain steps to instal certain units to improve the production of microwave and radar equipment, anti-tank missiles, light aircraft, etc. Increased selfreliance is required in the defence production units for developing some systems design. In this connection was there a plan made by the Government for modernising the Army and may I know whether any other countries had promised certain aid to modernise our Army and, if so, which were the countries which promised aid, what is the result, how much aid has come and what is the present progress in the production of these items?

SHRI L. N. MISHRA: We are moving in the direction of modernising our Army and considerable progress has been made. If the hon. Member looks into the Annual Report of the Defence Ministry this year, he will find that we have moved very fast in modernising all the three wings. About aid we have not received any military aid from any country, but we have made purchases from a number of countries. Some countries stuck to their commitments and in the case of some countries it is a fact that they have lagged behind. We are trying to make purchases from them also.

SHRI A. G. KULKARNI: Before asking my second question, the Minister replied that no country has promised aid and another point he said...

MR. CHAIRMAN : This is not a question relating to aid.

SHRI A. G. KULKARNI: I said: certain countries have promised assistance in modernising the Indian Army. That was my specific question. The Minister replied. . .

SHRI ARJUN ARORA: How is it relevant?

SHRI A. G. KULKARNI: Why are you interrupting me?

MR. CHAIRMAN: Mr. Kulkarni, please put your question.

Oral Answers

SHRI A. G. KULKARNI: This is too serious a matter. You may be joking but I am

SHRI ARJUN ARORA: On a point of order. How does the modernisation of the Army arise out of this question?

SHRI A. G. KULKARNI: It is defence production.

SHRI ARJUN ARORA: I am on a point of order. Mr. Kulkarni, please sit down.

SHRI SUNDAR SINGH BHANDARI: Are you not interested in this?

SHRI ARJUN ARORA: The question is, whether there is any proposal under Government consideration, to establish a unit for the manufacture of indigenous defence equipment in the public sector; and, if so, what products will be manufactured and what is the anticipated investment. The question is about one unit. How does the whole defence production, the modernisation of the Army, the foreign aid received for defence and the whole defence policy come under this question? I request you to uphold my point of order and please so regulate the supplementaries that unnecessary questions not arising out of the original question are not asked and the time of the House is not wasted by some people.

MR. CHAIRMAN: Now, Mr. Kulkarni, please keep within the question.

SHRT A. G. KULKARNI: I have a submission to make. I totally oppose what my hon. colleague has said.

MR. CHAIRMAN: Then, I hold that it is not within the question to ask about matters of military aid.

SHRI A. G. KULKARNI: I did not say military aid. I said foreign assistance for modernising the Army and it comes under production.

MR. CHAIRMAN: You can ask questions about defence equipment and units for defence equipment, not foreign aid for modernising the Army, etc.

SHRI A. G. KULKARNI: Perhaps I might have been misunderstood by my colleagues.

MR. CHAIRMAN: It appears you are misunderstood and we are taking several minutes.

SHRI A. G. KULKARNI ; My first question was whether any countries have promised assistance to modernise our Army through the supply of defence production equipment and, if so, what is the progress made in the modernisation scheme. Secondly, I wanted to know, in order to develop the teeth-to-tail ratio in the Indian Army, whether the defence production units are taking active steps to produce sophisticated electronic equipment. That was my first question and after his reply I will ask my second question.

MR. CHAIRMAN: Your question was not clear.

SHRI L. N. MISHRA: I have already said that so far as assistance from foreign countries is concerned, it is in the shape of purchases only. We make purchases from the East European countries and also from some West European countries and also the United States. We do not take aid as such for any of the Services, Army, Navy or Air. The progress in this regard has been satisfactory. A number of countries, barring one or two, whom I would not like to name here, have stuck to their commitments.

### SHRI A. G. KULKARNI: Why?

SHRI L. N. MISHRA: About the teeth-totail ratio—we have made satisfactory progress. We have had two defence plans. The first defence plan period is over. We have entered into the second and satisfactory progress in the direction of modernising the Indian Army is being made and if the hon. Member looks into the Annual Report and also the speeches made by me and the Defence Minister in the Lok Sabha, I think he will be fully satisfied.

SHRI A. G. KULKARNI: I want to know specifically whether the USA and the UK had promised assistance to the Indinn Government to modernise the Army and whether they have lagged behind. Please reply specifically. Secondly, I would like to know what is the value of the imported defence equipment and items and how far your defence production units, the new units, are going to reduce our dependence on other countries for the import of certain items for our defence.

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SHRI L. N. MISHRA: I might say that we have a programme for import substitution and within a period of five years, that is ii the Fourth Five Year Plan we want o achieve a figure ef Rs. 200 crores n the matter of import substitution. Wi have already placed orders worth F s. 42 crores on indige nous sources in respect of items which we have been ii iporting from outside so

श्री सुन्दर सिंह भंडारी: मंत्री महोदय ने जैसा कि अभी स्वयं स्वीकार किया कि लगभग 200 करोड रुपये का देशीय रक्षा उपकरण हमको चाहिये। तो क्या यह बात सच है कि अभी तक हम बेवल 33.37 करोड़ रुपये का देशीय रक्षा उपकरण का निर्माण कर रहे हैं और क्या इस अभी को शीघ्र पूरा करने के लिये पबलिक एकाउंटस कमेटी ने भी अपनी रिपोर्ट में इस बात का उल्लेख किया है :

"In the Committee's view if import substitution i to be achieved in the next five yeas, as the Government are reported o be planning, then a larger civil c tpacity will have to be mobilised for the purpose.

तो इस सुझाव की पूर्ति के हेत् इस रिपोर्ट के आने के बाद ऐसे कौन से कदम उठाये गये हैं जिससे कि यह 200 करोड़ के देशीय रक्षा उपकरण की पूर्ति शीध्र की जा सके ?

श्री ललित नारायण मिश्र : जहां तक सिविल सेक्टर का सवाल है. यह 200 करोड़ रु० सिविल सेक्टर के लिये हैं इम्पोर्ट सब्स्टीट्युशन और अगर उन्होंने समझा हो कि डिफेन्स प्रोडक्शन पर 37 करोड साच में खर्च करते हैं तो भ्रम है। माननीय सदस्य एनअल रिपोर्ट देखेंगे तो 50 करोड़ रू० नी उत्पत्ति जो 1962-63 में थी उसको उठाकर हमने 194 करोड़ क० केवल आहिनेत्स फेक्टरीज में किया है। इसके अलावा हमारे जो 7 पवलिक सेक्टर अंडरटेकिंग्ज है उनका प्रोडक्शन भी है, रक्षा उत्पादन का वह ढाई सौ, पौने 3 सौ करोड़ रू० का प्रोडक्शन हुआ है। जहां तक 200 करोड़ ६० के इम्पोर्ट बात है जो सब्स्टीटयशन की अकाउन्टस कमेटी में आया, करोड का सिविज सेक्टर पर आर्डर देना चाहते हैं, इम्पोर्ट सब्स्टीट्यशन के लिबे और उनको हम हर किस्म की मदद देना चाहते हैं। उनको तकलीफ होती थी, अगर हम 5 लाख की बीज देना चाहते थे तो तीन चार लाख की उनकी पूजी लग जाती थी जिससे वह उसे नहीं बना सकते थे। हमने कहा है उनको रिपीट आर्डर देंगे, तीन चार साल तक, देंगे जिससे मुनाफा हो सके और उनको इन्सेन्टिव्ह भिल सके और उसी तरह से उनको फारेन एक्सचेंज की आवश्यकता होगी मशीन के लिये, वह उनको देंगे, और उनको आवश्यकता होगी "नो-हाऊ" की, उसको भी हम देना चाहते हैं। लेकिन एक बात साफ कर देना चाहता हूं कि सिविल सेक्टर में वहीं आइटम देना चाहते हैं जो हम अपनी युनिट में, पबलिक सेक्टर में. नहीं बना सकते हैं और जो बाहर से लाना पड़ता है। जो हम बना सकते हैं या पबलिक सेक्टर बनाता है वह चीज हम सिविल सेक्टर को नहीं देना चाहते हैं।

SHRI BIPINPAL DAS: In view of the fact that the entixe region to the east of East Pakistan is surrounded by two hostile countries and. is linked with the rest of the country by a very narrow corridor which has the risk of being snapped by either China or Pakistan or by both in collusion at the time of any armed conflict with either, thereby causing serious dislocation to the supply of necessary defence equipments to the Indian army stationed in that region, have the Government thought of establishing any unit in that region for the manufacture of indigenous defence equipment, ii not, will the Government consider such a proposal seriously; if not, what arrangements have been made to meet such an emergency?

SHRI L. N. MISHRA: We are aware of the particular situation in that region of the country and have made all necessary arrangements. So far as a unit of defence production is concerned, we have no such proposal at the moment.

SHRI CHITTA BASU: May I know whether the Government has any proposal to increase the production and manufacture of indigenous defence equipment only in the public sector and in that case no private sector unit would be allowed to manufacture the defence equipment? Is it the policy of the Government? If so, what steps they have already taken in the matter of increasing the manufacture of defence equipment?

SHRI L. N. MISHRA: I have already answered this question in answer to the question put by Shri Bhandari. I have said that we have a proposal for manufacturing in the civil sector also. But it is a fact that we have a preference for the public sector, our own factories.

SHRI KRISHAN KANT: In the statement it is mentioned that a public sector unit will be set up at Hyderabad. Things have not moved fast. Still there is stagnation. The missiles that we are using are from Russians and from the British, and these anti-tank missiles which We are having are French antitank missiles. May I know whether the Government is trying to standardise the antitank missiles and also trying to do something about the newer types that are coming? What are they going to do about that? What research and development are they doing about it. Only Rs. 18 crores have been provided for research and development. How are they going to meet the new challenges in respect of defence equipment in the future?

SHRI L. N. MISHRA: So ar as the allocation of funds is concerned for defence research, perhaps the hon. Member has not looked into the previous allotments. From Rs. 8.9 crores it came to about Rs. 11 crores; from Rs. 11 crores it became Rs. 13 crores; and now we have got Rs. 18 crores. We feel that according to the plans we have at the moment it is sufficient to meet our requirements. About anti-tank missiles which we are going to manufacture it is a fact that we are having collaboration with a West European country. He referred to the Russian missiles and British missiles. Russian missiles are for a different purpose. I do not think we have any British missiles at the moment, if my memory is correct.

SHRI KRISHAN KANT: My question was whether there was stagnation in the production of missiles at Hydera-

bad? If so, what was the reason? How are you going to expedite the whole thing?

SHRI L. N. MISHRA: It is going according to schedule. Collaboration has been entered into and funds have been provided, and we have got a schedule for it. It is going according to schedule and there would be production in time.

SHRI THILLAI VILLALAN: May I know whether the Government has prepared any list of war weapons to be produced; whether the centres for manufacture of those weapons are selected; and whether Avadi in Tamil Nadu i.s included in the list?

SHRI L. N. MISHRA: We have got a nlan for manufacture of different items. In Avadi there is a very important factory. We manufacture Vijayanta tanks there.

#### RELEASE OF INDIANS IN PORTUGUESE JAILS

♦239. SHRI R. P. KHAITAN :t SHRI RAM SAHAI :

Will the Minister of EXTERNAL AFFAIRS be pleased to state:

- (a) whether the Government of India have recently initiated any discussions with some friendly countries to press the Government of Portugal to free Shri Mascarenhas, a freedom fighter from the Portuguese jail;
- (b) if so, the progress made in this regard;
- (c) whether the Government of Portugal have offered to release one of the Indian captives captured by Portugal during the Goa Liberation Movement for one Portuguese prisoner who is completing his term of sentence in an Indian jail; and
- (d) if so, what has been the outcome thereof?

THE DEPUTY MINISTER IN THE MINISTRY OF EXTERNAL AFFAIRS (SHRI SURENDRA PAL SINGH): (a) and (b) As the House has been informed on 26th February, 1970. the Government of India are making efforts through diplomatic

tThe question was actually asked on the floor of the House by Shri R. P. Khaitan,