

Shri Y. B. Chavan: There was another inquiry which was about Tezpur. Some prosecutions are already going on. But this is the latest inquiry which was started some time in the middle of last year. Going into the details, it required further detailed inquiry.

Shri Bhagwat Jha Azad: Since two batches of MPs have seen the wonderful work done there, may I know whether this inquiry refers to their behaviour during the emergency or does it relate to any embezzlement of funds or things like that?

Shri Y. B. Chavan: It has nothing to do with their behaviour during the invasion. It was something about their normal work.

Shri S. N. Chaturvedi: During these investigations, have any arrests been made or any action taken against the persons involved in the transaction?

Shri Y. B. Chavan: In other cases, arrests have been made and cases are going on.

Shrimati Savitri Nigam: Have any officers been suspended departmentally? How many officers have been prosecuted by the police?

Shri Y. B. Chavan: I think four officers have been suspended, not in this case. In this case, investigation is still going on.

Shri Hari Vishnu Kamath: Is there any basis for the widespread popular belief that the name "Tusker" has been changed now to 'Vartak' because formerly the word "Tusker" used to be pronounced, rather mispronounced as तस्कर which means 'thief or robber' in Hindi? What is the reason for the change of name from "Tusker" to 'Vartak'?

Shri Tyagi: It is English 'Tusker'.

Shri Y. B. Chavan: The name was changed because there were lots of suggestions made even on the floor of the House that it should be changed. That was why it was changed.

Shri Hari Vishnu Kamath: When was that?

Shri P. Venkatasubbaiah: In view of the fact that there has been some bad impression created regarding the working of the Tusker project in the border areas, would Government consider the desirability of reorganising the whole thing and keeping their efficient engineers there to carry on the work expeditiously?

Shri Y. B. Chavan: I think the work is being done very expeditiously.

सुपरसोनिक विमानों का निर्माण

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श्री प्रकाशश्रीर शास्त्री :
 श्री यशपाल सिंह :
 श्री भागवत झा आजाद :
 श्री म० ला० द्विवेदी :
 श्री सरजू पाण्डेय :
 श्रीमती सावित्री निगम :
 श्री रामेश्वर टाटिया :
 श्री महेश्वर नायक :
 श्री कपूर सिंह :
 श्री सोलंकी :
 श्री प० ह० भोल :
 श्री हिम्मत सिंहजी :
 श्री कोल्ला वंक्या :
 श्री प्र० चं० बरुआ :
 श्री प्र० कु० घोष :
 श्री ज० ब० सिंह बिष्ट :
 श्री श्रींकार लाल बेरबा :
 श्री दी० चं० शर्मा :
 श्री स० मो० बनर्जी :
 श्री प्र० रं० चक्रवर्ती :
 श्री दे० जी० नायक :

*१२६.

क्या प्रतिरक्षा मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या अतिस्वन (सुपरसोनिक) विमानों के निर्माण में कोई संतोषजनक प्रगति हुई है;

(ख) क्या यह भी सच है कि 'मिग' विमानों के निर्माण की गति बहुत धीमी है;

(ग) क्या भारत ने रूस से 'मिग'-२४ विमान के निर्माण की अनुमति मांगी है; और

(घ) यदि हां, तो रूस ने उसका क्या उत्तर दिया है ?

The Minister of Defence Production in the Ministry of Defence (Shri Raghuramaiah): (a) and (b). Having regard to the size of the Project and the technical problems involved, satisfactory progress has been made in setting up manufacturing facilities for MIG aircraft in India.

(c) No, Sir.

(d) Does not arise.

[(क) और (ख). आयोजना के आकार और उस से सम्बन्धित समस्याओं को ध्यान में रखते हुए, भारत में मिग विमानों के लिए उत्पादन सुविधाओं के स्थापन कार्य में, सन्तोषजनक प्रगति हुई है ।

(ग) जी नहीं ।

(घ) प्रश्न नहीं उठता ।]

श्री प्रकाशवीर शास्त्री : सुपरसोनिक विमानों की आवश्यकता को ध्यान में रखते हुए रूस के अतिरिक्त किसी अन्य देश का सहयोग ले कर भी इस प्रकार के विमान बनाने की योजना क्या भारत सरकार के विचाराधीन है ?

Shri Raghuramaiah: There have been no such talks with any other country. But I may mention that in HAL we have been developing the HF 24 which is also a supersonic fighter, and Mark I series of it powered by the Orpheus engine is undergoing various tests including armament tests. We hope that soon it may be possible to let it go into squadron service.

श्री प्रकाशवीर शास्त्री : मिग विमान बनाने के लिए सरकार ने जो समय निर्धारित किया है तथा उसकी अब तक की प्रगति को ध्यान में रखते हुए क्या सरकार यह बतलाने की स्थिति में है कि इन विमानों का उत्पादन नियत समय के अन्दर आरम्भ हो जायेगा ?

Shri Raghuramaiah: This is a complicated project in the sense that not only the airframe and the engine manufacture are involved but also the missile part of it. One of the project reports is still due to come. So it would be very difficult to anticipate any particular date by which it will be possible to have the whole complex ready.

Shri Heda: At one stage, we were told that this would be manufactured at two places, Koraput and Nasik. Now we understand that more places are also taken up for manufacture. What are the various places and what are the various parts to be manufactured there?

Shri Raghuramaiah: Actually, one more place has been selected, and that is Hyderabad, for the electronic parts of the guided missile. Koraput is for manufacturing the engine and Nasik for the airframe.

I might mention for the information of the House that it is not unusual in aircraft manufacture that engines are manufactured at one place and airframe at another.

श्री श्रीकार लाल बेरवा : मैं जानना चाहता हूँ कि प्रथम मिग विमान बनाने के लिये रूस से जहाँ अनुमति मांगी गई है उस के सम्बन्ध में क्या कोई ऐसा ऐग्रीमेंट था कि जब हम उसे बनायेंगे तो उन से अनुमति लेंगे ।

Shri Raghuramaiah: That is about arms and ammunition; this is about MIG supersonic aircraft.

Shri Nath Pai: Is it a fact that in spite of all the hopes, expectations and the publicity that were raised with regard to the production of MIG, the

truth of the matter was that no progress whatsoever was made in finalising the blueprints and now it is realised that the kind of blueprints, wherever available, were far from adequate to meet the needs of India's defences and if so, what has been the response of the Soviet Government to the changed proposals made by our Government?

Shri Raghuramaiah: I am afraid the information is entirely wrong... (Interruptions). The project reports have been duly made and they are under examination. We are progressing.

Shri Hari Vishnu Kamath: But they have been tardy.

Shri Nath Pai: Am I to understand that the progress is going according to the schedule which the Defence Minister gave to the House about the actual production? He has given no reply to that part.

Shri Raghuramaiah: Civil works in Nasik factory have commenced. For the engine factory at Koraput, the project report is rather a complicated affair because it includes RD9F engine; the project report is being re-examined technically. One of the project reports has come very recently I am not aware of any avoidable delay in this.

Shri P. K. Deo: As such a long time is taken in the production of these planes, may we be assured that these planes would not be obsolete by the time they go into production?

Shri Raghuramaiah: Obsolescence is a theory which could apply to any plane anywhere but our endeavour would be as we go on manufacturing, to incorporate in it, such modifications as might be necessary and are within our technical know-how.

Shri Joachim Alva: The hon. Minister said that no talks were conducted with the others. May I know whether

any offers were received from any country of the west, especially United States or France for manufacturing supersonic aircraft here?

Shri Raghuramaiah: Since the MIG deal? No, Sir.

Shri Bhagwat Jha Azad: In view of the repeated assurances of the United States Government to strengthen our defence preparations including the Air Force, may I know whether any request has been made by our Government to help us in the manufacture of supersonic aircraft?

Shri Raghuramaiah: We have not made any request for collaboration in our manufacture programme.

श्री यशपाल सिंह : सरकार ने बताया था कि ६ कारखाने सुपरसोनिक विमानों के लिये तैयार किये जायेंगे और ६ कारखानों में यह काम होगा। उस से आर्डनेंस फैक्ट्री बनेंगी। मैं जानना चाहता हूँ कि उन में से कितने काम करने की स्थिति में आ गये हैं, कितनों में काम शुरू हो गया है और कितनों में शुरू होना बाकी है ?

Shri Raghuramaiah: The agreement provides and gives consent to our production according to the schedule.

U.S. Seventh Naval Fleet in Indian Ocean

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{ **Shri Bhagwat Jha Azad:**
Shri Harish Chandra Mathur:
Shri P. C. Borooah:
Shri Shree Narayan Das:
Shri Bibhuti Mishra:
Shri M. L. Dwivedi:
Shri D. C. Sharma:
Shri G. Mohanty:
Shri Dinen Bhattacharya:
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Shri Umanath:
Shri Warior:
Shri Vasudevan Nair:
Shri S. N. Chaturvedi: