of interest etc. My Ministry's latest assessment is that all the centres which have been established by unemployed Engineers are coming up very well. About a few hundreds of them have already come in and are getting very popular among the farmers.

*355. [The questioners (Shri Sturam Kesri and Shri T. V. Anandan) were absent. For answer, vide col. 41 infra.]

Construction of Ports and Harbours

*356. SHRI KOTA PUNNAIAH:
SHRI GURMUKH SINGH MUSAFIR:†
SHRI CHANDRA SHEKHAR:
SHRI A. G. KULKARNI:
SHRI KRISHAN KANT:
DR. Z. A. AHMAD:
SHRI J. S. TILAK:
SHRI KALI MUKHERJEE:

Will the Minister of SHIPPING AND TRANSPORT be pleased to state:

- (a) whether construction work on different ports and harbours is behind schedule; and
- (b) if so, the deails thereof, and the reasons therefor?

THE MINISTER OF SHIPPING AND TRANSPORT (SHRI KAMLAPATI TRIPATHI): (a) and (b) A statement is laid on the Table of the House.

Statement

Haldia Dock Projects:

The oil jetty for handling oil tankers, forming part of the Haldia Project, was completed and commissioned in August, 1968. As for the Haldia Dock System, it is the first one of its type in the country and has been wholly planned designed and is being executed by Indian Engineers and experts. They have been dealing with various technical and other problems, natural to a project of the magnitude and

dimensions such as those of Haldia, with all the complexities involved. Some these were the change in the dimensions of the lock on the basis of availability of deeper draughts, as assessed after detailed hydraulic studies, difficulties in lowering the watertable at the lock entrance to the dock system to enable deep excavation being carried out prior to undertaking construction, general shortage of steel and cement, low productivity of labour and unanticipated difficulties in working conditions during the monsoon period reducing considerably the availability working time per year and delay in supply plant and equipment by some indigenous manufacturers. Efforts have been made to solve the technical problems and to overcome shortages in cement, steel etc. All efforts are being made to see that the Dock System is commissioned by middle of 1974. Comparatively speaking similar projects in other developed countries have taken about the same period of time for completion. However, the work has not suffered any serious set-backs in the recent past and problems that arise are shorted out as best as possible.

Outer Dock at Madras:

The Oil Berth in the Outer Dock was commissioned on the 15th September, 1972. The construction of the balance portion of the Eastern Breakwater is in progress and is expected to be completed before the end of this year. There was delay in this work due to construction difficulties encountered. The installation of mechanised facilities for export of iron ore is scheduled to be completed in October, 1974. All other works are progressing according to schedule. The ore berth is scheduled to be put into commission by January, 1975.

Super Tankers oil Berth at Cochin:

Work on the project was started in June, 1970 as scheduled but had to be stopped on account of representations from the local people regarding the location of the berth. Government have, after reconsideration, approved the location of the super tankers oil berth in the Bolghatty channel

[†]The question was actually asked on the floor of the house by Shri Gurmukh Singh Musafir.

and the Port Trust have been asked to prepare a detailed project report. Consulting Engineers have been appointed to prepare the detailed project report. Preliminary works connected with the project such as land and hydraulic survey, soil investigations etc. are in progress. After the receipt of the detailed project report, the estimates will be sanctioned, tenders invited and work of construction taken up. According to the preliminary report, it will take $4\frac{1}{2}$ years to complete the work after its commencement.

Visakhapatnam Outer Harbour Project:

The construction work of the Visakhapatnam Outer Harbour Project is progressing satisfactorily. By June, 1974, the Harbour is expected to be functionally ready to receive 1 lakh DWT ore carriers as per schedule, subject to sea conditions being favourable for the completion of the ore berth.

For completion of Outer Harbour, 3 breakwaters are to be constructed. North Breakwater has been functionally completed. It is expected that by May, 1974, the South Breakwater will also be completed. The East Breakwater will be completed partially and this will afford adequate protection for ore loading operations during South-west monsoon till September, 1974 by which time, the construction of the East Breakwater would have progressed further to provide tranquil conditions in the North-East monsoon period also.

The approach to ore berth has been completed. Construction of cribs and pre-cast and pre-stressed super structure elements like beams and slabs is in progress. However, as sinking of the cribs to correct position depends on the tranquility conditions of the sea, the sinking operations are expected to be taken up in December this year. Every effort is being made to get the Harbour ready fur use by June, 1974

Kandla-Modifications to the letty:

The work regarding modifications to oil jetty is running behind schedule. It was to be completed by August, 1973 but the date has now been shifted to March, 1974 due to non-availability of oxygen and acetylene gas in adequate quantity. Indian Oil Corporation were requested to release liquid petroleum gas. Supply of this gas has been ensured. Efforts are being made to complete the work as early as possible.

Mormugao Port Development Project:

The work was originally scheduled to be completed by June, 1973 but is now expected to be available for use by October, 1975. The reasons for slippage are as follows:

- (i) Delay has occurred in dredging and reclamation. The foreign contractors for the work claimed that the material encountered during the progress of the work was harder than that indicated in the tender documents and as such the output of their equipment was less than originally anticipated.
- (ii) As working area was not available after reclamation. invitation tenders for construction of ore and oil berths was delayed. Due to many alternative designs submitted by different tenderers and due to varying qualifying conditions put forth by the tenderers, scrutiny of the tenders took time and the work order was issued in August, 1972 subject to the collaborators of the tenderer entering into a tripartite ment with the Port Trust. The original collaborators backed out and the tender had to arrange for an alternative collaborator. The final work was thus issued in May, 1973. The work has commenced.
- (iii) There is a slippage on account of delayed supply, installation etc. of the conveying system, reclaimers, stackers and shiploaders ordered on an indigenous

firm. Difficulties have been encountered in obtaining steel of required sizes/sections.

The difficulties are being sorted out.

General Cargo Berth at Paradip.

Construction of General Cargo Berth was commenced on 15th June, 1971 and was scheduled to be completed by June, 1973. About 65 per cent of the work has been completed and the balance is likely to be completed towards the middle of 1974. The delay was due to-(i) late finalisation of design for elements, which were out of alignment during execution of the work (11) short supply of materials like cement, due to strikes etc. in cement factories; (iii) additional quantum of work required to be done beyond contracted quantities: (iv) strikes and labour unrest among the contractors' workers (v) shortage of wagons for transportation of material like bentonite.

Managalore Harbour Project:

The Mangalore Harbour Project which was originally intended to be completed by the end of 1972, is now expected to be commissioned for traffic during the middle of 1974. The slippage is due to delay in the delivery of a dredger ordered on an indigenous firm.

Tuticorin Harbour Project:

The progress of the work in the Project suffered a set-back because of certain difficulties faced by the contractors engaged on the major civil construction works. The problem has been sorted out and necessary orders in the matter issued. According to the revised schedule, the Project is expected to be completed by March, 1975.

श्री गुरुमुख सिंह मुसाफिर : श्रीमन्, बहुत सारे प्रोजैक्ट्स की डिले का स्टेटमेट मे कारण इस्पात की कमी सीमेट की कमी बताया गया है...

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श्री सभापति : ग्राप सवाल की कमी न करिए।

श्री गुरमुख सिंह मुसाफिर ' इन चीजो की कमी को पूरा करने के लिए ग्रापने कोई खास उपाय सोचा है ?

श्री कमलापित तियाठी : कारण सब स्टेटमेट मे लिखे हुए हैं । भिन्न-भिन्न स्थानो पर भिन्न-भिन्न पोर्ट स हैं । कही किसी तरह की कमी है, कही किसी तरह की कमी है । जैसा कि ग्राप स्टेटमेट से देखेगे, मुख्यत सीमेट और लोहे की कमी है ग्रीर मेकेनीकल एपेरेटस जो चाहिए उसकी कमी है । कही-कही टेक्नीकल दिक्कते भी पैदा हुई हैं जिसकी वजह से डिजाइन पिर से बनानी पड़ी है ग्रीर देर हुई है ।

SHRI A. G. KULKARNI: May I know very specifically from the Minister whether he is aware that a demand was made for a satellite port in Maharashtra, and whether it has been included in the Fifth Plan? What is withholding the construction work at the Novashiva port? What is the firm and final decision of the Government of India as regards this port? Further, may I know whether it is also a fact that the work at the Ratnagiri port is held up for want of funds?

श्री कमलापित विपाटी : नौवाशिवा के बारे में डिपार्टमेट ने निश्चय कर लिया है, ग्रब प्लानिंग कमीशन के सामने है ग्रीर मुझे उम्मीद है कि वह ले लिया जाएगा ।

SHRI A. G. KULKARNI: I asked him particularly what is holding up the construction work at the Novashiva port and whether the work at the Ratnagiri port is held up for want of funds. Please reply me in English. I am a little bit weak in Hindi.

श्री कमलापित विषाठी : कोई हैल्ड-ग्रंप करने की बात नहीं है। It is under consideration and the final decision will be taken very soon, I think.

SHRI A. G. KULKARNI: Favourable final decision, favourable reaction of the Minister.

श्री कमलापित व्रिपाठी : माननीय मदस्य को भ्राशा के भ्राधार पर ही जीवित रहना चाहिए। रत्नागिरि स्टेट का पोर्ट है। मुझे पता नहीं है उसक बारे में, सूचना मिल जायेगी तो दे दूंगा।

SHRI A. G. KULKARNI: It has been undertaken under the Central Scheme. I want to know whether work there is held up. रत्नागिरि के बारे में बताइये।

श्री सभापति: कुलकर्णी साहब यह हमने सुन लिया है।

डा० भाई महाबीर: मंत्री महोदय उत्तर प्रदेश से ग्राये हैं। वहां कोई पत्तन (बन्दरगाह) नहीं है।

श्री कमलापति विषाठी : बन्दरगाह हो चाहे, न हो बन्दर बहुत हैं वहां ।

कुछ मेजर पोंट्रंस हैं जिनमें कि सरकार काम कर रही है। कुछ ऐसे माइनर पोंट्रंस हैं जो कि स्टेट्स के ग्रन्दर हैं। हम उन्हें लोन देने हैं, सहायता देते हैं। ग्रब यह पता ले लूंगा कि रत्नागिरि में किस वजह से देर हो रही है।

श्री कुण्ण कान्त: क्या मैं माननीय मत्री जी से जान सकता हूं कि जो स्टेटमेंट है इससे मालूम पड़ता है कि हल्दिया 3 साल पीछे है, विशाखा-पटनम 3 साल पीछे है, कोई वो साल पीछे है, कोई बे साल पीछे है, कोई बे साल पीछे है, कोई बे साल पीछे है ; इसमें दो तीन चीजों को किमयां हैं ; सीमेंट लोहे के बारे में इसमें कहा गया है । वैगन्स भी नहीं मिलतीं; तथा कैन जो बाहर से लानी थी अनाटिकल फैन, वह विशाखापटनम में आई है या नहीं ? क्या इसके बारे में आपने विस्तृत इंटीग्रेटेड प्लान बनाया है कि जो पेट्रोल की कमी आई है उसे देखते ; दुए इतलड वाटर शिपिंग ट्रेफिक और रेलवे ट्रेफिक का प्रागर काम हो सके ताकि ये पोर्ट्स जल्दी से जल्दी बन सकें और जो कोयला पश्चिम को लाना

है पावर जनरेशन के लिए, इन कामों को घ्राप कैसे करने जा रहे हैं, इसके बारे में घ्रापने सोचा है?

दूसरी बात यह हैं कि माइनर पोर्ट्स के बारे में फोर्थ प्लान में ग्रापने उसके लिए 13 करोड़ रुपया रखा था जिसका 42 परसेंट, 5 करोड़ रुपया खर्च हुग्रा है। इसके बारे में क्या कारण है कि स्टेट्स ग्रागे नहीं बढ़ रही हैं? क्या इसके बारे में मंत्री जी विस्तृत उत्तर देंगे?

श्री कमलापति विषाठी : माननीय सदस्य का यह कहना सही है कि सारे प्रोजेकट्स डिले हुए, सब कुछ पिछड़ा है मौर ग्राप देखेंगे कि फोर्थ फाइब इयर प्लान में इन बड़े-बड़े पोर्ट्स के ऐंक्सपेशन का बड़ा भारी काम हाथ में ले लिया गया ह । 1968-69 से यह कुरू हुआ थोड़ा बहुत थर्ड प्लान में भी हुग्रा। लेकिन सारे मेजर वर्क्स जितने हैं फोर्थ प्लान में लिये गये भीर जैसा भाप जानते हैं कि बिलकूल नया ऐक्सपेंशन का काम था, तरह तरह की दिक्कतें उसमें धाई हैं। माननीय सदस्य ने स्वयं कहा कि सीमेंट लोहा, वैगन्स भ्रीर मेकैनाइज्ड श्रपरेट्स जो बाहर से इंपोर्ट करने हैं, इन सबकी दिक्कत पैदा हुई है। भ्रक्सर दिक्कतों में डिजाइन की दिक्कत हुई है। एक डिजाइन बना, दूसरा डिजाइन फिर से बना, उसके लिए दूमरा कांट्रेक्ट हुआ । इन वजुहात से यह दिक्कत हुई है। मैं समझता हूं कि ग्रब घीरे घीरे मामला सुलझ रहा है ग्रौर मुझे ऐसी उम्मीद है कि फीर्थ फाइव इयर प्लान में म्रौर फिपथ फाइव इयर प्लान में हम बहुत सा ऐक्पैंशन कर लेगे । फोर्थ प्लान ग्रब खत्म हो रहा है, उसका ग्राउंड वर्क हो चुका है । पांचवें प्लान में बहुत कुछ तरक्की होगी श्रीर 1974-75 में हम काम कंप्लीट कर लेने की उम्मीद करते हैं।

स्टील के बारे में, सीमेंट के बारे में भ्रीर बाकी जो मेकैनाइण्ड श्रपरेटस लिये जा रहें हैं, जिनके बहुत से श्रार्डर प्लेस किये गये हैं पब्लिक सैक्टर कंपनीज पर, कहीं से इपोर्टेड भी श्रायेंगे, उनके लिए हम बहुत कोशिश कर रहे हैं कि बहुत जल्दी हमको मिल जाय । रेलवे मिनिस्ट्री से बात हुई है कि हमारी दिक्कतों को दूर करे । हम यह उम्मीद करते हैं कि श्रगले प्लान में हमारा काम तेजी से बढ़ेगा श्रीर ये दिक्कतें दूर हो जायगी ।

जहां तक स्टेटस के माइनर पोर्ट्स की बात है रुपया उनको दिया गया है । काम स्टेट्स के जिम्मे दिया है । उनको लोन देते हैं, असिस्टैंम भी देते हैं । मैं समझता ह कि यही दिक्कत उनके सामने भी होगी जैसे कि सैंटर के सामने दिक्कत हैं।

श्री कृष्ण कास्तः ठेकेदारो की बड़ी प्राबलम है।

भी कमलापति विपाठी: कुछ डिजाइन की भी प्रावलम होगी, कुछ नया काम है। ग्राप देखिये किसी में सौ करोड लग रहा है, किसी मे 90 करोड लग रहा है। यही कारण उन के भी होगे। फिर भी हम पता लगा लेंगे कि किस वजह से देर हो रही है।

MR. CHAIRMAN: Mr. Tilak.

SHRI NIREN GHOSH: I would like to know . . .

MR. CHAIRMAN: You cannot like to know unless Mr Tılak knows first. name is on the list I called Mr. Tilak. I did not call "Mr. Niren Ghosh". So please sit down.

SHRI J. S TILAK: Is it not a fact that ships do not get berths immediately at the Mazagaon Dock and they have to wait for a week or even a fortnight to get a berth and that unless the Nheva-Sheva plan is finalised in the Fifth Plan, pressure on the Mazagaon Dock will not be relieved?

श्री कमलापति विपाठी : मान्यवर यह बात सही है कि केवल मजगाव पोर्ट नही ग्राप देख कि बम्बई पोर्ट पर भी बहुत बडा कजेशन है ग्रौर ऐसा देखा जाता है कि नेवाशेवा लेना जरूरी हो जाएगा । just to remove this congestion.

SHRI NIREN GHOSH: He says there is shortage of iron and cement. I would like to know what the Heavy Ingineering Ministry or the Steel Ministry is doing, because we have seen steel is being exported, scrap iron is also being exported. Can he give and the Visakhapatnam Harbour will be completed? I would also like to know whether, in view of less depth at Haldıa, you would consider building an open sea port so that bulk carriers can also come and port there.

श्री कमलापति विपाठी : हिल्दिया भी भौर विशाखातपटनम भी, इन दोनो पोर्टस पर काम चल रहा है भौर कोई दिक्कत रही है जैसा कि नोट मे मौजूद है। म्रापने देखा होगा नोट में। उम्मीद यह की जाती है, 1974, 75, **7**6 तक इसे कम्पलीट कर लेगे। जहा तक हिन्दया पोर्ट का सवाल है, उसकी डिजाइन्स बदल गई हैं। कि हीपडाप के शिप्स वहा ग्रा सकें क्योंकि बहुत चेंज हो गया है जिपिंग मे स्रौर शिप्स मे । सब कलकत्ता पोर्ट जो है उसमे जा नही पाती बडी शिप । इसी लिए हिल्दिया पोटं को लिया गया है ताकि बड़े शिप्स वहा जा सके । कोशिश यह की जाएगी कि वह इस तरह से पोर्ट बन सके जिस मे बही से बही शिप्स लाई जा सकें।

LOKANATH MISRA: SHRI honourable Minister said that there is a terrific congestion both in Bombay and in Calcutta Port. In view of this congestion, may I know what the difficulty is in diverting some of the bigger ships to deep ports like Paradip so that Paradip is also progressively used and the congestion and the ultimate demurrage that we pay on every ship is also avoided?

YASHPAL SHRT KAPUR: Also Kandla.

श्री कमलापति विताठी : माननीय सदस्य का सुझाव बहुत अच्छा है । विचार करेंगे उस पर ।

SHRI K. CHANDRASEKHRAN: The note in respect of the super oil tanker berth at Cochin gives a very disquieting state of affairs. The Minister has been pleased to state that the work will be completed in 4-1/2 years after its commencement So far as commencement is concerned, there a definite assurance when the Haldia Port | are preliminary works, project reports, estimates, tenders, and so on and so forth. May I know from the honourable Minister as to when exactly the preliminary report will be completed and the work commenced?

SHRI KAMLAPATI TRIPATHI: It is already stated in the statement. कि प्रोजेक्ट तैयार हो रहा है और उम्मीद यह की जाती है कि वह बहुत जल्दी तैयार हो जाएगा।

SHRI KALYAN ROY: We went to Haldia a few months back along with Mr. Raj Bahadur and some progress is being made. Is the Minister aware that the Chief Engineer, Mr. Sen, died last month? He was managing the entire Port. What alternative arrangements have been made in place of Mr. Sen and to find an equally competent engineer?

SHRI KAMLAPATI TRIPATHI: I have no information about the alternative arrangements made there. I require notice for that.

SHRI SARDAR AMJAD ALI: It is apparent from the statement of the honourable Minister that they had to go in for a change in the entire working pattern since there is a progressive sign in the shipping tonnage also.

12 Noon

If they do not finish it within a reasonable period of time, then you have also to have recourse to further changes and in this regard, Sir I would also like to know whether the Minister is aware of the fact that not a single Resident Engineer is available on the works site and the entire work is controlled from the berth side. What steps is the Minister going to take to install some Resident Engineer on the works site?

श्री कमलापित विपाठी : यह बड़े डिटेल का सवाल है मान्यवर, ग्रब रेजीडेंट इंजीनियर की बात तो उठती नहीं इस सवाल से, लेकिन मैं इसका पता लगा लूंगा कि क्या वहां का ग्ररेंजमेंट है। लेकिन मैं इस बात को जानता हूं ग्रौर कोशिश इस बात की की जायगी कि वहां शेंड्रयूल्ड के मुताबिक काम हो भीर काम ठीक से पूरा किया जाय।

MR. CHAIRMAN: Question Hour is over.

SHRI NIREN GHOSH: Sir, I want to raise a point here.

MR. CHAIRMAN: Question Hour is over now.

SHRI NIREN GHOSH: That is why I want to raise it. I could not come to your Chamber and I got this telegram after 11-00 A.M. today. This is a serious matter and a matter of urgent importance.

MR. CHAIRMAN: No, I cannot allow you.

SHRI NIREN GHOSH: Sir, on a point of order. The other day you were kind enough to allow me raise an issue. Today, Sir, I could not come to your Chamber...

MR. CHAIRMAN: No, I am not permitting you now.

SHRI NIREN GHOSH: The other day you were kind enough to allow me to raise the question of the terror and the murder taking place in West Bengal...

MR. CHAIRMAN: Mr. Ghosh, I am not permitting you. Please sit down.

SHRI NIREN GHOSH: Murder has taken place inside the...

MR. CHAIRMAN: Mr. Ghosh, I am not permitting you. You have not my permission to raise your point now.

SHRI NIREN GHOSH: Sir,...

MR. CHAIRMAN: No. It will not be recorded. Nothing shall be recorded.

(Shri Niren Ghosh continued to speak)

(Some Hon. Members left the Chamber).