कम करो और साथ ही साथ यह भी मांग होती है कि स्टेशनों की तादाद बढ़ाओं। दोनों काम करना बहुत कठिन होता है, लेकिन दोनों के बीच सन्तुलन कायम करने की हम जरूर कोशिश कर रहे हैं।

4 लाख बैगन्त्र हैं । लेकिन दिक्कत यह है कि पिछले एक साल के अन्वर अनाज का इम्पोर्ट्र बन्द हो जाने के बाद सारा अनाज हरियाणा भीर पंजाब से दक्षिण तक भीर वैस्ट कोस्ट तक जाता है इसलिये सारा टैफिक पैटर्न बदल नया है। साथ ही साथ फॉर्टलाइजर भीर सीमेंट के यातायात के लिये कई मतंबा दूय्टिकोरिन में हमारा इम्मोर्ट होता है बोर वह सारा माल चला जाता है पंजाब और हरियाणा की तरफ । इस क्जह से वैगन्ज की ग्रह्मन है। लेकिन हम कोशिय कर रहे हैं किसी जगह पर वैगन्ज मिलने में दिक्कत न हो।

## Import of Crude

SHRI C. N. VISVANATHAN: May I know from the hon. Minister the economical routes for the passenger trains which had been stopped for long, 6 months ago, due to the shortage of coal? I want to know whether the hon. Minister can categorically reply as to how many passenger trains have started running this month after the coal shortage.

\*224. SHRI PRADYUMNA BAL: Will the Minister of PETROLEUM. CHEMICALS AND FERTILIZERS be pleased to state:

PROF. MADHU DANDAVATE: I have already stated in this House that because of the shortage of steam coal. especially after the floods and syclone in East India, 213 pairs of trains had been cancelled and we hope that by January the entire supply of steam coal will be restored to the pre-flood level and after that we will restore most of the trains.

(a) whether India will have to import more crude at least in the next five years in addition to the projected increase in production of indigenous oil to meet the comparatively fast growth in consumption of petroleum products;

भी राज्य भी: अध्यक्ष महोदय, मुझे पता नहीं कि इन्दौर और गोपाल के बीच का सलैकान लामप्रद है या ग्रलामप्रद, लेकिन उसका प्रमुख कारण यह भी है कि मवारी गाड़ी भीपाल से इन्दौर के बीच में 12 बंटे लेती है अब कि बस 4 घंटे में पहुंच जाती है । हिन्दुस्तान में ऐसे बहुत से सैक्ज़न्ज हैं जहां कि सवारी गाड़ी सड़क के मुकाबले में काफी समय लेती है। क्या इस बात का विचार किया जायेगा कि जिन सैक्सन्ज पर यातायात काफी है, पैसेन्जर्स टैफिक अरी है, बहुं दूत गाड़ियां चलाई जायें ?

(b) the factual position in this regard; and

की गाड़ियाँ चलाने के बारे में विचार करेंगे ?

(c) the steps taken to reduce the consumption so that more crude not be required to be imported?

सवारी वाड़ियों के मलावा याल काडिबों के मुकाबले में भी वहां सड़क यातायात खब प्रचरता के जलता है। क्या मंत्री महोदय इस प्रकार की कार्ववाही करेंगे कि सड़क के मुकाबले में रेस

THE MINISTER OF PETROLEUM AND CHEMICALS AND ZERS (SHRI H. N. BAHUGUNA); (a) Yes. Sir.

बातायात इत गति से चले भीर वहां इत गति

(b) According to the Current projections, the requirements of imported crude oil during the 5 years from 1978 to 1983 are expected to be of the following order:-

(Quantity in Million Tonnes)

1978-79 . . . . 15.0 1979-80 . . . . 16.7 1980-81 17.0 1981-82 .... 15.9

1982-83 .... 18.5

- (c) The steps taken to reduce the consumption of petroleum products mainly include the following:
- (i) Curbing of inessential sumption of petroleum products;
  - (ii) Bringing about improvement in the efficient use of petroleum products: and

भी मध्य सम्बद्धतेः कई नार यात्रियों की अर्थन के मकार की होती है। एक मांग यह करते **बैं कि कार्कि**यों की रक्तार क्कायों घीर शकर (iii) Substitution of petroleum fuels by indigenouly available coal, where ever technically possible, without inhibiting industrial production.

SHRI PRADVIIMNA BAL: The hon. Minister has replied that since our import content of petroleum products will go up in the coming 5 years excepting one year it will be going on increasing but it will become a little less in 1981-82, but again it will go up in 1982-83. That means a comrehensive policy should be pursued to make this country self-sufficient in oil production. So, there are various uncertainties also involved in the oil producing countries of the world. As you are aware ...

MR. SPEAKER: Please come to the question.

SHRI PRADYUMNA BAL: Political turmoil in Iran from whom we....

MR. SPEAKER: The question need not be oily.

SHRI PRADYUMNA BAL: I would like to ask the hon. Minister what steps or what measures he will be taking or what are the steps envisaged to increase the production in the country especially in the eastern region parts like Assam and Digboi. And about the off-shore drilling, that should be up in the Bay of Bengal especially on the Orissa coast near the Paradeep port where there is a prospect of off-shore oil. What steps the Minister going to take?

SHRI H. N. BAHUGUNA: As I told the House the other day....

MR. SPEAKER: I think last week this question was answered.

SHRI H. N. EARUGUNA: It is a question of admission of questions more than of replies.

We are trying to go round the whole country's off-shore and on-shore basins to find more and more oil. The hon. Member is quite right that we should do it as expeditiously and as exhaustively as possible.

SHRI PRADYUMNA BAL: The hon. Minister in his reply to part (c) has given a programme that we will be substituting coal for oil. It is now well stated by the known as recently Minister of Energy that we are facing coal shortage and it is of the order of about seven million tonnes vear. As a result of this shortage. some of the trains are not running in my home State Orissa. We have not reached self-sufficiency in coal production in our country. In these circumstances, if we think of substituting coal for oil, I think, we are not following a very realistic policy. should be a comprehensive energyfuel policy.

MR. SPEAKER: You are making a speech.

SHRI PRADYUMNA BAL: 1 am saying all these as a prelude to my question.

MR. SPEAKER: Please come to the question.

SHRI PRADYUMNA BAL: Will the Minister assure in the absence of sufficient coal to serve as substitute for oil, about the steps he will take? I would like to know whether the Government—it has a collective responsibility—is thinking of a comprehensive policy in regard to all types of fuels including vil, coal and power. There is power shortage also in our country. Will the hon. Minister on behalf of the Government assure us that they will come forward with a comprehensive policy in this respect?

SHRI H. N. BAHUGUNA I do admit that the availability of fuel, coal and crude oil are the basic constraints in providing all that we require in the field of energy. It is also a hard fact that the Petroleum Conservation Action Group, which is suggesting these types of diversion from oil to

coal, is constituted and the representative of the Ministry is there in that Group. However, at the Planning Commission level, all these facts are coordinated and a comprehensive approach is always taken in dealing with such matters.

SHRI L. K. DOLEY: As reported in a newspaper, the diesel oil is in short supply and consequent upon that many buses are not running. As a matter of fact, kerosene is also going out of stock. Yesterday. I personally went to many of the stock-holders and they were not able to supply even a drop of kerosene. I would like to know whether this has got any relation to the short supply of crude oil.

SHRI H. N. BAHUGUNA: The more we talk about it, the more difficulty we are facing because the market is But the hard fact very sensitive. remains and I cannot hide it also the Iranian crude which we would have got in the month of October, November and December 1978 was to the tune of 1.5 million tonnes, it has just not arrived, except 50,000 tonnes. Therefore, there is obvious shortage in the market. Moreover, nately due to the Bobay Port strike in Septeber, October and just recently and also the strike and go-slow in Barouni Refinery, we have had very great shortage in both the product and its movement. Therefore, there is difficulty in the market, which we have to overcome in the coming week or so.

SHRI TARUN GOGOI: I would like to know whether the indigenous production of the oil will be raised to meet the consumption of oil in the country in the next five years.

MR. SPEAKER: He has given a written statement.

SHRI H. N. BAHUGUNA: I do hope we will find more oil, but I am not sure whether we will be able to raise our oil output proportion to our demand.

## मध्य प्रदेश में बन्बई हाई से प्राप्त गैस वर प्राथारित उर्वेरक फोरखाने स्थापित करण

Oral Anawers

- \*225. श्री यसुना प्रसाद शास्त्री: स्या पेट्रोलियम तथा रसायन श्रीर उर्वरक मंत्री यह बताने की क्रमा करेंगे कि:
- (क) देण में उन स्थानों के नाम स्था हैं जहां बस्बई हाई से प्राप्त प्राकृतिक गैस का उपयोग कर केरसायनिक उर्वरकों का उपादक किया जाएगा : ग्रॉर
- (ख) क्या मध्य प्रदेश सरकार ने कैन्सीय सरकार से प्रमुगेंध किया है कि खण्डवा प्रथवा बुरहानपुर में प्राकृतिक गैम पर आधारित उर्वरक कारखाने स्थापित किये जायें भीर यदि हों. तो क्या कर्द्राय सर्वरात का दिवार प्रौद्योगिक पिछड़ेपन को देखते हुए खण्डवा अथवा कुरहानपुर अथवा राज्य के किसी धान स्थान पर ऐसे कारखाने स्थापित करने का है ?

THE MINISTER OF PETROLEUM AND CHEMICALS AND FERTILIZERS (SHRI H. N. BAHUGUNA): (a) and (b). A statement is laid on the Table of the House.

## Statement

- (a) It is proposed to set up four large sized fertilizer plants, two each in Maharashtra and Gujarat based on the gas available from Bombay High/South Bassein structures. Each of these plants would have a capacity for the manufacture of 1350 tonnes per day of ammonia with appropriate urea capacity. The plants in Maharashtra will be located at Thal Vai-Shet in Kolaba district and the plants in Gujarat at Hazira in Surat District.
- (b) Yes. Sir. Government of Madhya Pradesh have made a request for setting up a fertilizer project based on gas in Madhya Pradesh during the VI Plan Period. In the setting up of fertilizer plants based on gas as feedstock, preference is being given to locations near the source of gas availability as it has been found that it is economical to transport finished fertilizers rather than transport gas. The location of fertilizer plants is consideradecided upon taking into tion various techno-economic lactors, which, inter alia, include the proximity