

not collect the information. Assam is not outside our country.

SHRI JYOTIRMOY BOSU: They do not want to.

SHRI NOORUL HUDA: There was a Parliamentary Joint Committee on plantation labour which visited Assam in the month of November. Is it a fact that during their discussions with the Labour Commissioner of Assam these facts came to light and the Labour Commissioner admitted that this kind of unfair trade union practices were going in several areas in Assam, in about 100-150 tea gardens of Assam?

SHRI BALGOVIND VERMA: It has not been brought to our notice. If the hon. Member gives us separate notice, I shall try to collect information.

SHRI JYOTIRMOY BOSU: Is this the way to answer questions? 21 days notice is given. Even for the second supplementary they give a reply which means nothing at all. Is it why we labour so much? He must give information at least why details could not be collected within 21 days. Is it because INTUC, it is their own party union and you want to shield it? (Interruptions).

MR SPEAKER. The point of the hon. Members is that inspite of 21 days' notice, information is not forthcoming. I have taken note of it and I shall ask the Minister to expedite it.

SHRI BIREN DUTT: May I know whether any agreement has been entered into by INTUC unions with the management for not paying the bonus, against the law?

SHRI BALGOVIND VERMA: Unless information is passed on to us, we do not know anything about it.

SHRI B K DASCHOWDHURY: Having regard to the fact that this is an allegation against the INTUC unions in the Assam tea gardens and

also that in almost all the Assam tea gardens INTUC labour union is working, and also having regard to the fact that this sort of allegation does not compel the Government to collect information, may I know whether any such complaint was ever sent to the hon. Minister or the Government of India? If so the details thereof; if not, let them say so.

SHRI BALGOVIND VERMA: We have not received any such complaint so far... (Interruptions).

SHRI DINESH CHANDRA GO-SWAMI: Sir, in view of the fact that in a Union, the question as to how the payment is to be made, is a matter between the members of the Union and the persons who run the Union, has the Government any authority to interfere in the matter?

SHRI RAGHUNATHA REDDY: Sir, about the question of prevailing practice, we have requested the State Government to let us know. After the information is known about the prevailing practice, if any, then, we will look into it, how far it is in conformity with the practice.

SHORT NOTICE QUESTION

Deposits of Non-Ferrous Metals near Darjeeling

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12 **SHRI BIRENDER SINGH RAO MALIK.**
SHRI MUKHTIAR SINGH MALIK:

Will the Minister of STEEL AND MINES be pleased to state:

(a) whether such deposits of non-ferrous metals have been located by Geologists in Himalayan Shelf near Darjeeling recently;

(b) if so the details of the deposits found; and

(c) the time by which work on this is likely to be started?

THE DEPUTY MINISTER IN THE MINISTRY OF STEEL AND MINES (SHRI SUKHDEV PRASAD): (a) Yes, Sir.

(b) During the recent investigations by Geological Survey of India, a lead-zinc deposit 1 to 10 metre thick within a 200 metre wide zone and extending over an aggregate length of 3.5 km. has been discovered in Garubathan area of the Darjeeling district, West Bengal. The reserve is estimated at around 4 million tonnes with 3 to 10 per cent combined lead and zinc, down to a depth of 100 metres. The investigations is still in progress.

(c) Conclusions with regard to the reserves, quality and commercial viability of the deposits can be arrived at only after necessary investigations for the same have been completed.

श्री सुखदेव प्रसाद मै मान रिय सरसर्वो मे माफी मांगते हुए कह देना चाहता हूँ कि कुछ मात्रा में मोनिटरिंग का शिफायत होने बजह से चर्चा नहीं लग पाता, और खोल कर पढ़ता हूँ तो पढ़ने में दिक्कत होती है। इसलिये मै माफी चाहता हूँ।

SHRI BIRENDER SINGH RAO: Sir, the hon Minister has given specifications about the quality of the mines. In view of the shortage of non-ferrous metals, would he be pleased to say when was this discovered and why, so far, no decision could be taken to know whether it was possible to exploit these deposits commercially? I had asked specifically, by what time, work on this is likely to be started. He has given a very vague answer. Would he be pleased to clarify? Secondly, the Himalayan shelf is one continuous shelf from Punjab to Assam I would like to know, whether this location was a chance discovery or was it a result of any systematic geological survey all along the Himalayan shelf? If it was a systematic geological survey, I would like to know, whether any other discoveries have been made in other areas and if so, where and of what kind?

THE MINISTER OF STEEL AND MINES (SHRI K. D. MALAVIYA): It is indeed correct to say that non-fer-

rous metals are very important for us to discover and we should do more search and investigations, which we are doing as a matter of fact. The preliminary survey has indicated all these possibilities. In the four deeps of Himalayas, we are intensely searching for the minerals right from Kashmir to Darjeeling area. We have discovered these areas which are of interest to us. Drilling is being undertaken, and I suppose, detailed drilling will also have to be undertaken. We are not losing any time. We hope that within a year or two, say by 1976 or 1977, we will be able to complete the investigations, qualitatively and quantitatively. Only thereafter, we can start considering the question of any commercial exploitation.

SHRI BIRENDER SINGH RAO: What is the percentage of mineral found in the deposits? Why is it not possible for the experts to make an assessment as to whether this is of good quality? Secondly, my question has not been answered. I wanted to know whether the work of the Geological Survey is going on and, if so, in what other places and whether they have made any attempts by way of drilling to find out some type of ore in other places. Then, when was this survey started?

SHRI K. D. MALAVIYA: I have already said that there is extensive survey being made by the Geological Survey of India. It is not the last programme to be undertaken in this connection. After the Geological Survey of India have done preliminary work, then and then alone, they get into intensive investigations. If we find some good quality ore at one point, at one place, in a small manner, it is not sufficient for us to justify an extensive laying out of schemes. Therefore, it is bound to take some more time. As I said, in a couple of years' time we shall be able to know whether large-scale exploitation of these mineral resources is a practical proposition or not.

SHRI BIRENDER SINGH RAO: Was it a chance discovery or drilling has taken place in other areas also?

SHRI K D MALAVIYA: I have repeatedly answered this question put by the hon. Member that we are trying systematically through the Geological Survey of India to search for big minerals right from Kashmir to Darjeeling. If this answer has not satisfied him, I really feel sorry for him.

SHRI BIRENDER SINGH RAO: It was a chance discovery.

श्री रतनलाल ब्राह्मण दार्जिलिंग के अंचल में जा सर्वे का काम अग्रेज लोग किया व ते ये बड़ा काम भी बन्द हो गया है, उसके बारे में हमारी सरकार ने कुछ नहीं किया। मैं जानना चाहता हूँ कि किन-किन खनिज पदार्थों के बारे में सर्वे किया गया था कौन-कौन सा काम बन्द हो गया। मायगी जो आप कहते हैं कि सर्वे हो रहा है ना मैं जानना चाहता हूँ कि बहा कितना चाँजे का आप को पता लगा, कौन-कौन सी चाँजे बहा है। आप अग्रेज खोज करेता जम्पायगुरी जिले के अन्दर आप को कोयला भी मिलेगा, और भी बहुत सी चीज है अग्रेज आप खोजेंगे तो उस क्षेत्र की बहुत उन्नति होगी। आज कोयला न मिलने की वजह से चायबागान के कारखाने कारखाना बन्द हो रहे हैं। कारखाना अभी तक नहीं बना है जिस में बहा की बेंगा दूग हो सके। तो मैं जानना चाहता हूँ कि आप इस दिशा में क्या कर रहे हैं?

श्री सुलबेव प्रसाद: जहा तक डिपार्जिट्स का खबाल है दार्जिलिंग एरिया में बहुत सारे डिपार्जिट्स का पता चला है। जहा तक आप ने दूसरे माननीय सदस्य के प्रश्न के सन्दर्भ में कहा था मैं आप को बताना चाहता हूँ कि यह काम 1971 में चल रहा है और इन में डिपार्जिट्स हो रही हैं ऐसा नहीं है कि डिपार्जिट्स नहीं हो रही हैं। डिपार्जिट्स भी हो रही हैं और डिपार्जिट्स का पता भी लगाया जा रहा है। एक और नई डिपार्जिट्स भोजी जा रही है ताकि और सर्वे किया जा

सके। तो पहले जी० ए० आई० डिपार्जिट्स का पता लगाया है, फिर उसके बाद मिनरल्स ऐक्प्लोरेशन कोरपोरेशन क्वार्टिटी का पता लगाता है, डिटेन्स का पता लगाता है कि उस में कितनी मात्रा में कौन सी चीज है। तो जहा तक दार्जिलिंग एरिया का खबाल है मैं खाना चाहता हूँ कि कुछ चीजे ऐसी मिली है जिन के बारे में आप का जानकर खुशो होगी। जैसे मैं मवरीहाट म कपरोफैन्स लोह मिला है। और बानीमूग एरिया में कुछ पुरानी एग्जेंटेड कापर माइन मिनो है। इस के प्रतिनिधित्व तुनाई में स्लेट्स में नेरा मिनरेलाइज्ड जाल्स वेराइण फाम 60 ट 120 मेट्रीमीटर इन थिन्नेस आबजर्वे किये गये है। महानदी में भी कुछ पुराने खाने मिली है और बहुत सी खाने दार्जिलिंग एरिया में पाई जा रही है।

SHRI C. C. GOHAIN: In view of the hon. Minister's reply just now that the survey work is being done in the Darjeeling area, I come to the conclusion that the Government is not going to do survey work to find minerals beyond Darjeeling to Meghalaya, in the Himalayan ranges, including NEFA. I want to know whether the Government is going to do survey work in this area and, if so, by what time the survey work will be completed.

SHRI K D MALAVIYA: I accept the suggestion of the hon. Member. I presume, here and there, the surveys are going on beyond Darjeeling also. I will give the information to the hon. Member.

SHRI B K DASCHOWDHURY: I have been referring about it to the hon. Minister's Department during his predecessors time since 1968. In 1969, I remember, when Dr. Triguna Sen was in charge of the Ministry of Petroleum and Chemicals and the Department of Mines and Metals, while I referred to it, he assumed me that the survey will be made. Then, I referred to him that one survey was

made in the year 1911; another survey was made in the year 1923 and the Chief Engineer, Waterways, Irrigation and Navigation, Mr. Griffith made a comprehensive report that apart from large deposits of copper, lead and zinc, there are also other minerals, like, dolomite and graphite.

In 1972, in reply to Unstarred Q. No. 699 dated 4th May, 1972, the then Minister of Steel and Mines, late Mr. Mohan Kumarmangalam, said:

"... The first phase of ten years Plan (1969-79) of Geological Survey of India, in progress, includes systematic geological mapping and Preliminary mineral investigation in 1250 sq. km. area in Darjeeling and Jalpaiguri districts and detailed investigation for dolomite and graphite in Jalpaiguri and Darjeeling districts'

I would like to know from the hon. Minister whether it is still under the contemplation of the Government to survey not only 3.5 sq. km. area as mentioned in the reply but also in 1250 sq. km. area in Darjeeling and Jalpaiguri and whether the Government has also a report that apart from deposits of lead, copper and zinc, there are large deposits of dolomite and graphite which are very costly minerals.

श्री मुलदेव प्रसाद : डोलोमाइट का कुछ पता बताना चाहता हूँ और जाना कि हमारे क्षेत्र में इस्पात और खान मन्त्री ने जवाब दिया था . हम दार्जिलिंग और जलपाईगुरी एरिया में सर्वे कर रहे हैं। हम के साथ साथ दार्जिलिंग एरिया में हमारा जिऑलॉजिकल सर्वे का काम भी चल रहा है और हम तरह से पूरे हिमालयन रीजन का जो न.चे.वाला बेल्ट है, उस का मैपिंग कर रहे हैं और उस में जो जो चीजें मिलनी, वह हम आप को बताएंगे।

SHRI SAMAR GUHA: I want to know from the hon. Minister what is

the precise nature of the ore, zinc, lead or copper, and whether graphite is also available there. If graphite is there, it will be very good because graphite is very valuable for atomic energy. Now it is available only in Ceylon and Russia and nowhere else. Why should it take two or three years to know whether the mineral deposit is of an exploitable nature. The estimation of hundreds of specimens of minerals can be done in a week in a laboratory. Why should it take two or three years? I want to know how quickly we can do this.

SHRI K. D. MALAVIYA: We shall try to be as quick as possible. So far as the details of graphite are concerned, I am not able to give the information. Occurrences of copper, lead, zinc and dolomite have been discovered in Darjeeling and Jalpaiguri. With regard to graphite, I will require notice to answer that.

SHRI SAMAR GUHA: What is the nature of the ore?

SHRI K. D. MALAVIYA: I have no information.

WRITTEN ANSWERS TO QUESTIONS

Family Planning Centres in Gujarat State

*832. SHRI ARVIND M. PATEL:
SHRI D. P. JADEJA:

Will the Minister of HEALTH AND FAMILY PLANNING be pleased to state:

(a) the number of family planning centres functioning in Gujarat State, District-wise; and

(b) the number of family Planning Centres likely to be opened during the Fifth Year Plan in Gujarat State?

THE MINISTER OF HEALTH AND FAMILY PLANNING (DR. KARAN SINGH): (a) There are 250 Main Rural Family Welfare Planning Cen-