

In addition to the thirteen organised units, there are 148 small scale units which are also producing crockery marketed in the country. Overall production would ultimately depend upon the demand that is there in the country. There are no problems so far as the sale of the production is concerned. In regard to exports much would depend upon the country that wants to import crockery, our crockery by international standards has not been able to hold its own. Efforts are on to see that the quality is improved and I hope exports will also go up with improvement in quality.

SHRI R. K. MHALGI: This industry has scope for improvement in employment in rural as well as in urban areas. Is the government giving the incoming units any incentive as it has tremendous potentialities for export by removing the obstacles concerned with process rather than production?

SHRI GEORGE FERNANDES: So far no obstacles had been mentioned to us and if they are mentioned we shall certainly remove them. However since employment in rural areas was mentioned, I might point out that pottery mugs and bowls have been reserved for the small-scale sector, they are no more allowed in the organised sector.

श्री हुकम चन्ध कछवाय : मंत्री महोदय ने बताया है कि तेरह यूनिट आपके यहां रजिस्टर्ड है और लगभग 148 छोटे यूनिट और हैं। आपने यह भी बताया है कि हमारी काकरी इतनी अच्छी नहीं है कि बाहर उसकी अच्छी साख हो। वह अपनी साख बना सके इसके लिए क्या आप इस उद्योग का सहयोग प्रदान करेंगे? साथ ही साथ उत्पादन अधिक हो और यहां से अधिक मात्रा में निर्यात भी हो सके क्या इसके लिए आपके पास कोई अलग से योजना है?

श्री जार्ज फर्नान्डिस : जो कोई भी मदद की आवश्यकता होगी वह मदद देने के

लिए सरकार तैयार है ताकि जो चीज बनती है उसकी क्वालिटी सुधर जाए और निर्यात भी ज्यादा हो सके।

श्री द्वारिका नाथ तिवारी : सरकार की नीति रही है कि जो चीज अपने देश में बनती है और जिससे अपने यहां की मांग की पूर्ति हो जाती है उसका इम्पोर्ट न किया जाए। मंत्री महोदय ने कहा है कि सौफिस्टिकेटेड काकरी बाहर से मंगाई जाती है। मैं जानना चाहता हूँ कि सौफिस्टिकेटेड काकरी—या लखरी गुड़ख बाहर से क्यों मंगाई जा रही है, क्यों इसकी परमिशन दी गई है?

श्री जार्ज फर्नान्डिस : मैंने बताया है कि पिछले साल साठ हजार रुपये की सौफिस्टिकेटेड काकरी मंगाई गई है। जो लखरी होटल है उनको इस बारे में शायद कुछ विशेष छूट दी जाती थी और उस मात्रा पर उन्होंने कुछ काकरी मंगाई थी। लेकिन जो माननीय सदस्य ने इस बारे में राय व्यक्त की है हम उस पर जरूर सोचेंगे।

Production of External Beam by the variable Energy Cyclotron

*308. **SHRI RAJ KRISHNA DAWN:** Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether the Variable Energy Cyclotron (VEC) in Calcutta will produce external beam by this year as was stated by Dr. Ramanna, the Director of Bhabha Atomic Research (BARC);

(b) if so, the details thereof.

(c) has the machine so far produced beams of nuclear particles at the energy and current density for which the machine was designed; and

(d) did the cyclotron suffer from RF (radio frequency) and vacuum problems?

THE PRIME MINISTER (SHRI MORARJI DESAI). (a) and (b). Yes Sir. The external beam is expected to be made available for experiments by the middle of this year

(c) An internal circulating beam was first obtained in June, 1977. But further trials are necessary and will be undertaken in order to maximise the energy of the parties

(d) No, Sir

SHRI RAJ KRISHNA DAWN Without external beam no research can be done and in this sense the machine is not yet operational. It is also notable that though the cyclotron construction began in 1967, twelve years ago, there are still a lot of problems. I would like to know from the hon Prime Minister (a) what is the gestation period of this machine for full operation and (b) when the machine will be commissioned and made operational?

SHRI MORARJI DESAI It is generally agreed that there is a period of about 18 months between the two and the time can be lessened if things are favourable. But there are difficulties in the availability of electricity. Its supply fluctuates off and on and therefore, there is delay.

SHRI RAJ KRISHNA DAWN I would like to know from the hon Prime Minister how the Variable Energy Cyclotron at Salt Lake is up-to-date in this particular field of Nuclear science and how Meghnad Saha Institute of Nuclear Physics at Calcutta is associated with this Project and is it a fact that the project was to be implemented by that Institute first?

SHRI MORARJI DESAI I do not know

MR SPEAKER He wants notice for that

SHRI SAUGATA ROY The main purpose of this Cyclotron was to manufacture radio-active isotopes for medicinal and other purposes. I would

like to know from the hon Prime Minister as to how much money has been spent on this Variable Energy Cyclotron Project till date and what is the value of the radio-active isotopes produced through this cyclotron till date?

SHRI MORARJI DESAI I do not have the figures now and therefore, I cannot give them now

SHRI HARI VISHNU KAMATH Mr Speaker, this question of mine viz, Q No 309 has been transferred to a distant date i.e. 31st of this month. I want to raise a point of order

MR SPEAKER This is question time. After the question hour is over, you can raise that

SHRI HARI VISHNU KAMATH Will you let me raise it after the question is over?

MR SPEAKER Yes let us utilise the full question hour for questions

लघु उद्योग क्षेत्र से कुछ मशिनों का उत्पादन

* 310 डा० रामजी सिंह क्या उद्योग मंत्री निम्नलिखित जानकारी देने वाला एक विवरण सभा पटल पर रखने की कृपा करेंगे कि

(क) क्या सरकार का विचार कुछ वस्तुओं का उत्पादन लघु क्षेत्र के लिये नियत करने की नीति का पालन करने का है जैसा कि नीति सचची विवरण में कहा गया है ,

(ख) क्या धनापाजक और ऋणदाता संस्थाएँ कुल ऋण का केवल 20-25 प्रतिशत ऋण उन उद्योगों का दे रही हैं जिनसे गरीबी की रेखा से नीचे रहने वाले करोड़ों लोग लाभ उठा रहे हैं

(ग) यदि हा तो उस दिशा में गत वित्तीय वर्ष में कितना ऋण दिया गया तथा चालू वर्ष में कितना ऋण देने का विचार है, और