

Shri N. E. Laskar: May I know what would be the additional production capacity of the new expansion unit and by what time this will be completed?

Shri Alagesan: The present capacity is 0.75 million tons. It is proposed to raise it to between 1.0 and 1.25 million tons. The expansion will be achieved by the end of the third Plan.

Shri Rameshwar Tanti: May I know whether there was any short-fall in the production last year, if so what were the reasons and what steps have been taken by Government to prevent a recurrence?

Shri Alagesan: This has been explained on the floor of the House fairly in detail. Production started improving from August. From the month of November, there was a stoppage for about three weeks because of the behaviour of the river Brahmaputra. Later on production has caught up and we are now producing almost to the full capacity.

Shri Vishram Prasad: May I know what are the terms of the agreement with the Rumanian Government, whether any loans have been asked from the Rumanian Government by the Government of India, and if so, how it will be repaid?

Shri Alagesan: All these matters are under consideration.

Shri Hem Barua: In view of the fact that this Gauhati Refinery has been experiencing difficulties and breakdowns—the kerosene unit broke down and there was a series of breakdowns—may I know whether the economics of production are being taken into account when the Government are discussing the question of expanding the existing capacity of the refinery?

Shri Alagesan: All these will be kept in mind and we will try to reduce the cost as much as possible.

Shri Sham Lal Saraf: May I know whether after the expansion, the refinery will get more of crude oil from within the same area as at present or oil will be found from other places to feed it?

Shri Alagesan: We will continue to get the extra quantity of crude oil from the same source. Oil India is producing oil which will also be refined in this refinery.

Research Centres

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*4. { Shri Rameshwar Tanti:
Shri Onkar Lal Borwa:
Shri Dhaam:
Shri Gokaran Prasad:
Shri D. C. Sharma:

Will the Minister of Education be pleased to state:

(a) whether it is a fact that University Grants Commission is considering to establish new research centres in the country;

(b) if so, whether these research centres will be independent of or attached to the universities;

(c) the total expenditure involved;

(d) how many research centres will be opened in each State; and

(e) when the new centres will start functioning?

The Minister of Education (Shri M. C. Chagla): (a) No, Sir.

(b) to (e). Do not arise.

Scientific Equipment and Machinery

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*5. { Shri Yashpal Singh:
Shri S. C. Samanta:
Shri M. L. Dwivedi:
Shrimati Savitri Nigam:
Shri Daji:

Will the Minister of Education be pleased to state:

(a) whether his attention has been drawn to the Audit Report on the

Accounts of the Council of Scientific and Industrial Research for 1962-63 wherein instances of scientific equipment and machinery bought for the national laboratories remaining unused for 13 years have been pointed out;

(b) if so, the reasons for this state of affairs; and

(c) whether strict instructions have been issued so that such mistakes are not repeated?

The Minister of Education (Shri M. C. Chagla): (a) Yes, Sir. The Audit report mentions only one instance of some equipment purchased, which have remained unused for 13 years.

(b) This happened when the Institute concerned was in its initial stage of establishment.

(c) Detailed instructions laying down the procedure for purchase of equipment have been already issued.

श्री यशपाल सिंह : नेशनल फिजिकल लैबोरेटरी ने जो सोलर कुकर तैयार किया था वह क्यों एबंडन कर दिया गया और उस पर कितना लास हुआ है ?

श्री म० क० चागला : यह सवाल इस में से एराइज नहीं होता है। लेकिन मैं प्वाडिट रिपोर्ट को देखता हूँ और उस में होगा तो मैं

अध्यक्ष महोदय : सोलर कुकर जो था वह क्या बाहर पड़ा रहा ?

श्री यशपाल सिंह : यह जो था इसको छोड़ दिया गया है

अध्यक्ष महोदय : यहां जो सवाल है वह सामान का है

श्री यशपाल सिंह : उस पर कितना लास हुआ है

श्री म० क० चागला : अगर आप लास की बात पूछते हैं तो वह मैं बता सकता हूँ। सात हजार रुपये का लास हुआ है। अगर आप चाहें तो मैं सब भी दे सकता हूँ।

श्री यशपाल सिंह : जी हाँ, सब भी बता दीजिये।

श्री म० क० चागला : तेरह साल से सामान काम में क्यों नहीं आया इसका सबब यह था कि जब ये लैबोरेटरीज स्टार्ट करनी थीं तो ये कई लैबोरेटरीज थीं और उसके अन्दर इस मशीनरी के इस्तेमाल होने का चांस था। लेकिन बाद में ऐसा मालूम हुआ कि उसकी जरूरत नहीं होगी। लेकिन अब जो नेशनल प्रोजेक्ट्स आ रही हैं, उन में शायद यह काम आये।

Shri Kapur Singh: May I know whether the research institutional facilities so far created by the Government have yielded internationally recognised and commensurate-with-cost results and if not so, what are the reasons therefor?

Shri M. C. Chagla: Our research institutions have given the finest results which the country can be proud of. As I said last time, I am having a brochure issued, which will be in the hands of every Member of Parliament pointing out what wonderful work our laboratories have done and what fine scientists we have got in our country of whom we should be proud.

Shri S. C. Samanta: May I know how much of the machinery can be used in future after repair and other things?

Shri M. C. Chagla: I have got the figures here. It is hardly 1 per cent of the machinery that has been ordered by the CSIR. Upto the end

of 31st March, 1963, the plant and machinery which was ordered was Rs. 912 lakhs, which included Rs. 132.344 lakhs for 1962-63. The items of equipment mentioned in the audit report for 1962-63 altogether come to about Rs. 1,595 lakhs only, which is about 0.107 per cent of the total cost of equipment ordered till 31st March, 1963 and about 1 per cent of the cost of equipment purchased during 1962-63. Therefore, the audit report criticises only 1 per cent of the purchases made during all these years, which I think is a very fine achievement on the part of the CSIR and the laboratories.

Shri Ranga: During the last session, the Minister, answering a supplementary, said that they have appointed a committee which was going round, studying the work of the research centres in order to make recommendations for their improvement and so on. He says now that their work is splendid, we have got some of the best scientists working in the research centres and that he is producing a brochure very soon. Are we to understand that that committee has already made a recommendation and on the authority of that committee's recommendation he is going to issue the brochure, or independently of the work of that committee he has already made up his mind and he is going to issue these advertisement papers?

Shri M. C. Chagla: The two things must be separated. As I told the House some time back, we appointed a high-powered committee to review the working of the CSIR. On that committee we had scientists from this country as well as from abroad, and that report is awaited. The brochure which I am thinking of issuing will give the Members of Parliament definite and concrete results of what these laboratories have done. This has nothing to do with the reviewing committee. That committee will tell us if we have got any defects and faults which could be rectified or removed.

Shri Harish Chandra Mathur: Has the Minister's attention been drawn to the observations made by the foreign scientist from Yugoslavia, Mr. Stephens Dedger, that there was too much politics in the research centres in India and, if so, what is the Government's reaction to it?

Shri M. C. Chagla: My view is that there is too much politics everywhere. I may assure my hon. friend that I am trying to eliminate politics from all aspects of education and scientific research.

Shrimati Savitri Nigam: I would like to know if the hon. Minister is aware that there are some laboratories where the work is suffering because of lack of equipment.

Shri M. C. Chagla: Yes, the hon. Member is right. That is due to our difficulty with regard to foreign exchange. We have not been able to get all the apparatus that we require. Whatever can be produced here, we get them. Whatever has got to be imported depends on foreign exchange and we cannot, unfortunately, get all the foreign exchange that we require.

श्री यशपाल सिंह : मैं यह जानना चाहता हूँ कि डिफरेंट लेबोरेटरीज के कितने नुकसान के लैटर आये हैं, और उन पर क्या ऐक्शन लिया गया है ? कितना नुकसान हुआ है ?

Mr. Speaker: He is asking about the losses suffered by various laboratories.

Shri M. C. Chagla: I do not know what the hon. Member is referring to—losses in what sense? The laboratories do research work and project work. Sometimes the project results in useful discoveries which are helpful to industry; sometimes they do not. But research has to go on. Research cannot go on with a definite idea that it must produce results. Research is to expand knowledge. Expansion of knowledge sometimes results in help to industry; sometimes it does not.

श्री बलपाल सिंह : जो मशीनरी रस्टेड हो गयी उससे कितना नुकसान हुआ है ?

श्री म० क० चागला : वह मुझे मालूम नहीं है। अगर प्राप नोटिस देंगे तो मैं प्राप को इस का जवाब दूंगा।

Shri Priya Gupta: The hon. Education Minister has stated on a prior occasion that committees are not useful, rather they retard the smooth working of the Ministries, and therefore the committees are being dissolved. But he has stated just now that a high-power committee is going to be set up for going into the working of CSIR. May I know whether it is just to change the personnel of the committee that he has dissolved and reconstituted the committees?

Shri M. C. Chagla: No, Sir. Under the CSIR Rules a reviewing committee must be appointed from time to time consisting of people in India and outside so that they can make an objective appraisal of how far CSIR is functioning efficiently and successfully. The reviewing committee has been appointed in accordance with the rules. It is not an innovation which I have started.

Guards for National Plants

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- *6. { **Shri S. C. Samanta:**
Shri Subodh Hansda:
Shri P. C. Boroach:

Will the Minister of Home Affairs be pleased to refer to the reply given to Starred Question No. 1055 on the 15th April, 1964 and state:

(a) whether the proposal to set up Central security forces for protection and guarding of national plants has been finalised;

(b) if so, when this will be set up; and

(c) what is the total estimated cost for setting up this force and the number of people to be recruited for this purpose?

The Deputy Minister in the Ministry of Home Affairs (Shri L. N. Mishra): (a) to (c). The scheme has not been finalised yet.

Shri S. C. Samanta: May I know whether the State Governments have been asked to muster a strong police force for the protection of these plants?

Shri L. N. Mishra: The State Governments have been asked to give their comments on the scheme of a Central Security Force. A number of State Governments have given their views. We are awaiting replies from some of the State Governments.

Shri S. C. Samanta: Before setting up these forces, may I know whether the State Governments have given their consent to it?

Shri L. N. Mishra: The whole question was discussed in the Chief Ministers' conference last March and they have agreed that there was need for such a force on the lines of the Railway Protection Force. So, they have agreed to the proposal in principle.

Dr. L. M. Singhvi: May I know whether it is a fact that the State Governments have resisted this idea? If so, what is their argument for resisting this idea and what is the reaction of the Government of India to such resistance by State Governments?

Shri L. N. Mishra: The Chief Ministers who met in a conference had agreed in principle to have this kind of force. There is no question of resistance from the State Governments. There are some points of detail which are being worked out.

Shri Tridib Kumar Chaudhuri: May I know whether it is a fact that the Hindustan Steel Limited has a security force of its own, as also some other national plants, and those security forces are employed or engaged by the plants concerned or there is some kind of liaison with the Central Government?