

a new quality of newsprint from Palas a hitherto unknown species to the newsprint industry;

(b) if so, whether the economics of this process has been examined; and

(c) the result thereof?

The Minister of Industry in the Ministry of Commerce and Industry (Shri Kanungo): (a) to (c). Experiments carried out at the Forest Research Institute, Dehra Dun, on the production of newsprint with Palas as the Principal raw material, have yielded encouraging results on a pilot scale. Further experiments are continuing with a view to improving the quality of the product. The economics of the process has yet to be worked out.

व्यापार सम्बन्धी करार

६. श्री बाल्मीकी : क्या वाणिज्य तथा उद्योग मंत्री यह बताने की कृपा करेंगे कि :

(ग) गत दो वर्षों में किन-किन देशों के साथ नये व्यापारिक करार किये गये;

(ख) इन करारों का आधार क्या है; और

(ग) विदेशी व्यापार में कितनी प्रगति हुई है ?

वाणिज्य तथा उद्योग मंत्रालय के अन्तर्राष्ट्रीय व्यापार मंत्री (श्री मनुभाई शाह) :

(क) १ अप्रैल, १९६० और ३१ मार्च, १९६२ ई० बीच अफगानिस्तान, आस्ट्रिया, लंका, चेकोस्लोवाकिया, हंगरी, ईरान, जॉर्डन, मोरक्को, नेपाल, उत्तरी कोरिया, रूमानिया तथा ट्यूनीशिया ई० साथ नये व्यापार करार । प्रबन्ध किये गये हैं ।

(ख) ये करार सामान्यतः समानता और आपसी लाभ ई० आधार पर किये गये हैं जिससे व्यापारिक सम्बन्धों को बढ़ाया और मजबूत किया जा सके ।

(ग) एक विवरण साथ में नयी है ।
[बिम्बे परिशिष्ट १, अनुबन्ध संख्या ४]

Industrial Estates in Punjab

10. Shri P. C. Borooah: Will the Minister of Commerce and Industry be pleased to state:

(a) the number of industrial estates that were proposed to be set up in the Kangra and Hoshiarpur districts of Punjab;

(b) whether any of them falls within the area proposed to be evacuated in connection with the implementation of the Beas Dam project;

(c) if so, how many and which ones; and

(d) how the schemes for opening of the industrial estates are now proposed to be modified?

The Minister of Industry in the Ministry of Commerce and Industry (Shri Kanungo): (a) Two urban industrial estates and four rural industrial estates in Kangra district and one urban industrial estate and two rural industrial estates in Hoshiarpur district are proposed to be set up.

(b) No, Sir.

(c) and (d). Do not arise.

Indo-Pakistan Moveable Property Agreement

11. Shri P. C. Borooah: Will the Minister of Works, Housing and Supply be pleased to state:

(a) whether the ninth meeting of the Implementation Committee set up under the Indo-Pakistan moveable property agreement was held in March this year;

(b) if so, what settlements were reached therein; and

(c) whether this meeting marked the final settlement of all the issues involved?

The Minister of Works, Housing and Supply (Shri Mehr Chand Khanna):

(a) Yes.

(b) Settlement was reached on a number of items, such as transfer of the remaining lockers and safe deposits still left with banks, exchange of further lists of shares and securities of evacuees lying with banks, exchange of verified lists relating to Post Office Savings Bank Accounts and Certificates, transfer of post-partition Savings Bank Accounts and certificates, transfer of gold loan accounts and verification of the claims of contractors.

(c) No. Another meeting has been fixed for July, 1962.

National Institute of Designs, Ahmedabad

12. Shri P. C. Borooah: Will the Minister of Commerce and Industry be pleased to state:

(a) whether an interior designer of London was recently invited to India in connection with the construction of the new National Institute of Designs at Ahmedabad;

(b) if so, in what respects his advice was sought; and

(c) what were his recommendations/suggestions?

The Minister of Industry in the Ministry of Commerce and Industry (Shri Kanungo): (a) No, Sir.

(b) and (c). Do not arise.

Caffeine from Tea Waste

13. Shri P. C. Borooah: Will the Minister of Commerce and Industry be pleased to state:

(a) whether a new method for complete extraction of caffeine from Assam tea wastes has been recently developed at the Regional Research Laboratory, Jorhat;

(b) if so, what are the salient features of this method; and

(c) whether Government consider it worthwhile to popularise the method?

The Minister of International Trade in the Ministry of Commerce and Industry (Shri Manubhai Shah): (a) Yes, Sir.

(b) and (c). The salient feature of this method is that tea waste is boiled with aqueous alkali in a steam heated extractor. The extraction is repeated with fresh water and the total extract is evaporated to dryness. The powdered dry alkaline tea waste extract is again continually extracted with ammoniacal chloroform to yield 90 to 95 per cent of Caffeine. The use of ammoniacal chloroform is found to increase the yield of caffeine and also to speed up the process of extraction of caffeine from alkaline extract. Pilot plant scale studies will have to be undertaken before it can be decided whether it is worthwhile to popularise this process.

गणना यंत्रों का निर्माण

१४. श्री नवल प्रभाकर : क्या वाणिज्य तथा उद्योग मंत्री यह बताने की कृपा करेंगे कि :

(क) भारत में गणनायंत्र बनाने के लिये क्या सरकार ने कोई योजना बनाई है; और

(ख) यदि हां, तो उसकी रूपरेखा क्या है ?

वाणिज्य तथा उद्योग मंत्रालय में उद्योग मंत्री (श्री कानूनगो) : (क) सम्भवतः 'गणना यंत्रों' से माननीय सदस्य का आशय उन यंत्रों से है जो कार्यालयों में गणना और जोड़ करने में काम आते हैं। भारत सरकार ने इन यंत्रों का निर्माण करने के लिये कोई भी योजना नहीं बनाई है, फिर भी सरकार ने गणना और जोड़ करने के यंत्रों का निर्माण करने के लिये निजी क्षेत्र की ठो योजनाओं के लिये लाइसेंस दिये हैं।

(ख) एक विवरण साथ में नत्थी है।
[देखिये परिशिष्ट १, अनुसूची संख्या ५]