अन्य प्रतिष्ठान टेक्सटाइल अप्लायेन्सेस एण्ड इन्स्ट्रूमेंट कम्पनी प्रायवेट लिमिटेड बड़ौदा के नाम से है, जो अपने ट्रेडमार्क के रूप में टाइको लिखता है। इस प्रतिष्ठान में संबंधिन जानकारी नीचे लिखे अनुसार है:—

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- (ख) 30. 6. 1971 को समाप्त होने वाले दो वर्षों के लिए ६० 24925/- जमा कराये गये थे। संस्था द्वारा भेजे गये रिटर्न के अनुसार पूरी रकम जमा करा दो गई है। फिर भी इस प्रतिष्ठान को उन 30 कमंचारियों के लिए ६० 6, 812 जमा कराने है जिनका नाम कर्मचारी भविष्य निधि के सदस्य के रूप में नहीं लिखा गया है, यद्यपि वे उमके पात्र है।
- (ग) प्रतिष्ठात से कर्मचारी भविष्य तिधि की रकम जमा कराने के लिए कहा गया है। बकाया रकम को भू-राजस्व की तरह वसूल करने के लिए कार्यवाही आरम्भ कर दी गई है।

#### Production of Singhara in Manipur

7874. SHRI N. TOMBI SINGH: Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government are aware that a small variety of Singhara is found in abundance in Loktak Lake in Manipur and the same is used as a supplement to the staple food normally and specially at the time of famines;
- (b) if so, whether Government consider scientific measures for increasing the output of this food crop; and
- (c) whether the other big fisheries in Manipur like Pumlen, Waithu and Kharungpat have ever been experimented for the production of this crop?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ANNASAHEB P. SHINDE): (a) Yes.

(b) and (c). Waithou fishery is being converted into a commercial fish farm for increase of fish production. Pumlen and Kharungpat fisheries have been leased out. No programme of culture of Trapa bispinosa (Singhara) has been taken up. The Fisheries Department of Government of Manipur is, however, conducting experiments in Loktak Lake, Pumlen, Kharungpat and other places to check the growth of water hyacinth which inhibits the growth of this plant. The results of the experiments will indicate the scope for culture of Trapa bispinosa.

### Trade Unions in Manipur

7875. SHRI N. TOMBI SINGH: Will the Minister of LABOUR AND REHABILITATION be pleased to state:

- (a) whether Government of Manipur are going to cancel registration of some Trade Unions in Manipur;
- (b) if so, the circumstances under which it is being done; and
- (c) the number of Trade Unions resistered under the existing Trade Unions Act and their names?

THE MINISTER OF LABOUR AND REHABILITATION (SHRI R. K. KHADIL-KAR): (a) to (c). The information is being collected and will be placed on the Table of the House after it is received.

## Airlifting of Bangla Desh Refugees

7876. SHRI PRABHUDAS PATEL: SHRI K. MALLANNA: SHRI R. R. SINGH DEO:

Will the Minister of LABOUR AND REHABILITATION be pleased to state:

- (a) whether I. A. F. has taken over from the U. S. A. the airlifting of Bangla Desh refugees.
  - (b) if so, the reasons for the same; and
- (c) whether the U.S.S.R. Planes and some other countries planes are still operating?

THE MINISTER OF LABOUR AND REHABILITATION (SHRI R. K. KHADIL-KAR): (a) and (b). Consequent on the withdrawal of the United States Transport Planes with effect from 18.7.1971, which were commissioned for a stipulated period of one month only, the I. A. F. planes have now been entrusted with the work of transporting foodgrains and relief supplies from Gauhati to Tripura and lifting refugees on their return iourney.

(c) Only U. S. S. A. planes are operating from Calcutta to Mana.

# Damage to U. S. A. Plane Carrying Bangia Desh Refugees

7877. SHRI PRABHUDAS PATEL: SHRI K. MALLANNA: SHRI R. R. SINGH DEO:

Will the Minister of LABOUR AND REHABILITATION be pleased to state:

- (a) whether one U. S. A. plane which was carrying Bangla Desh refugees was damaged by the Pakistani forces as reported in *Times of India* dated the 20th July, 1971; and
  - (b) if so, the particulars thereof?

THE MINISTER OF LABOUR AND REHABILITATION (SHRI R. K. KHADIL-KAR): (a) No, Sir.

(b) Does not arise.

Studies Conducted by Indian Council of Agricultural Research Regarding Deficiency of Zinc in U. P. and Punjab

7878. SHRI PRABHUDAS PATEL : SHRI K. MALLANNA :

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether many valuable results have come out of researches conducted on crop schedules and rotations at 41 Model Agronomic Centres through-out the country;
  - (b) if so, the details thereof;
- (c) whether studies under Co-ordinated Micronutrient Research Scheme launched by

the Indian Council of Agricultural Research have shown widespread deficiency of Zinc in a number of district in U. P., Punjab etc; and

(d) if so, the main features thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ANNASAHEB P. SHINDE): Yes Sir.

- (b) Labour intencive and highly remunerative multiple cropping rotations have been tested and perfected at various Model Agronomic Centres located in different parts of the country. Results of such relations were reported from 19 research centres. As far as grain crop, oil seeds and pulses are concerned more than one third of the centres produced in excess of 10 tonnes per hectare. The highest production was obtained in Kathulia Farm (M.P.) with a crop sequence of Maize-Wheat-Cheena which gave a total yield of 15.5 tonnes of grain per hectare. Other highly productive three-crop sequence were Maize-Lahi-Wheat-Cheena at Pantnagar (13.5 tonnes/ha). Even with a two crop sequence, it was possible to produce as much as 12 tonnes of grain/ha. at Maruteru (A. P.) with the successive rice crops, by proper selection of the varieties. At this centre two rice crops gave higher aggregate yields than three crops of rice grown per year which brings out clearly that with multiple cropping it is possible to obtain many times more production per unit land per year by making use of high yielding varieties, balanced use of fertilisers, pesticides and proper soil and water management practices.
  - (c) Yes Sir.
- (d) Extensive deficiency of zinc has been observed in the districts of Ludhiana, Patiala and Jullundur of Punjab; Nainital, Azamgarh, Balia, Deoria, Ghazipur, Kanpur and Basti districts of Uttar Pradesh, Kurnool, Karim Nagar, Hyderabad, Nizamabad and Nellore districts of Andhra Pradesh and Hissar, Rohtak, Ambala and Karnal Districts of Ilaryana. Large number of zinc deficiency cases have been reported from Bihar, Madhya Pradesh and Gujarat and other States also.

It has also been observed that the deficiency of sinc reduces the yield of crops particularly of some high yielding varieties and it gets