

Gujarat, and the Fruit and Vegetable Merchants Union, Subzi Mandi Delhi. The case was taken up with the Ministry of Railways, who have stated that after careful reconsideration they have decided to give special concessions on wagon loads only.

#### Yield of Rice per Acre

2519. **Shrimati Savitri Nigam:** Will the Minister of Food and Agriculture be pleased to state:

(a) whether new scientific techniques in agriculture have been evolved and demonstrations held recently for raising the yield of rice in the laboratories engaged in this work; and

(b) if so, the nature of success achieved?

**The Deputy Minister in the Ministry of Food and Agriculture (Shri Shahnawaz Khan):** (a) Yes. The Scientific techniques include:—

- (i) Breeding and selection of high yielding, fertilizer responsive, non-lodging varieties.
- (ii) Evolution of salt, flood and disease resistant varieties and those suited for deep water conditions.
- (iii) Working out of agronomic techniques and fertilizer schedules for realising high yields.
- (iv) Study of suitable green manure crops.
- (v) Working out of effective plant protection measures for controlling different pests and diseases and weeds.

The results of these techniques are being demonstrated on a country-wide scale.

(b) With the use of these techniques it has been possible to realise paddy yields upto 5,000 lbs. per acre with the local varieties and 8,000 lbs. in some newly introduced exotic varieties.

#### Sea Pearl Shells

2520. { **Shrimati Savitri Nigam:**  
**Shri S. C. Samanta:**  
**Shri M. L. Dwivedi:**

Will the Minister of Food and Agriculture be pleased to state:

(a) the coasts where sea pearl shells have been found; and

(b) whether any organised effort is being made to recover these shells?

**The Deputy Minister in the Ministry of Food and Agriculture (Shri D. R. Chavan):** (a) Pearl oysters are found in the pearl banks in the Gulf of Mannar off the coasts of Tirunelveli and Ramanathapuram Districts in Madras State.

(b) Inspection of pearl banks are conducted annually by the State Fisheries Department. If and when oysters are available in large numbers, they are commercially exploited. The last series of pearl fisheries was from 1955 to 1961.

#### उत्तर प्रदेश में चीनी मिलें

2521. **श्री विप्लवाच पाण्डेय :** क्या साह सबा कृषि मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि गन्ना खेदने की क्षमता तथा चीनी का उत्पादन बढ़ाने की दृष्टि से सरकार का पूर्वी उत्तर प्रदेश की प्रस्तामकर चीनी मिलों का बिलय करने का विचार है;

(ख) यदि हां, तो इस योजना के कब तक क्रियान्वित किये जाने की संभावना है; और

(ग) उसकी रूपरेखा क्या है ?

साह सबा कृषि मंत्रालय में उपमंत्री (श्री बा०रा०बहाण): (क) से (ग). भारत में चीनी मिलों के पुनर्वास तथा धातुनिकीकरण के बारे में सरकार द्वारा नियुक्त समिति ने ऐसा एक मुझाव दिया है जिसकी रिपोर्ट पर अभी विचार हो रहा है ।