

प्रतिरोध क्षमता पाई गई है। नई किस्मों में सी० ओ० 997 तथा सी० ओ० 1287, स्मट की प्रतिरोधी हैं, जबकि सी० ओ० 1007 तथा सी० ओ० 1148, "रेड रोट" की प्रतिरोधी हैं। अनुसंधान प्रयत्नों से अब पता चला है कि रोपण से पहिले गन्ने की बसमों को गर्म हवा या गर्म पानी से उपचार करके गन्ने की किस्मों को खराब होने से रोका जा सकता है। बीजों के इस पूर्व उपचार का अब राज्य विस्तार एजेन्सियों तथा चीनी के कारखानों द्वारा प्रचार किया जा रहा है।

#### Cost of Production of Sugarcane and Sugar

3594. SHRI JYOTIRMOY BOSE : Will the Minister of AGRICULTURE be pleased to state :

State	Period	Estimated cost of production per quintal (Rupees)
Andhra Pradesh	1955-58	2.50
Bihar	1955-58	2.44
Maharashtra	1956-59	3.18
Mysore	1960-63	2.87
Punjab & Haryana	1955-58	2.43
Uttar Pradesh	1955-58	2.67

(b) During the year 1970-71 (1st September 1970 to 30th September 1971) the Sugar Mills have generally purchased sugarcane at the minimum price statutorily fixed by Government. The notified minimum price payable by sugar mills for sugarcane purchased during this year varies between Rs. 7.37 and Rs. 9.22 per quintal, depending upon the recovery of sugar from sugarcane of the mills concerned.

(c) The cost of production of sugar varies from year to year and region to region depending upon the cost of cane, the recovery of sugar from

(a) The State-wise, average cost of production of sugarcane;

(b) the average price at which the Sugar Mills purchase sugar-canes from the producers; and

(c) the state-wise average cost of production of a kilogram of sugar ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHER SINGH) : (a) Studies on cost of production of sugarcane in the major sugarcane growing States of the country were carried out by the erstwhile Indian Central Sugarcane Committee during the period 1955 to 1963. The following table gives the periods of studies and the estimates of cost of production per quintal of sugarcane.

sugarcane, duration of the crushing season and the conversion cost. A statement is attached indicating the conversion cost for factories in various regions worked out by Tariff Commission (1969) for the years 1969-70 to 1971-72 based on the working results of 1966-67 season adjusted to recovery and duration for the five years 1963-64 to 1967-68. The cost of manufacture of sugar is calculated by adding to conversion charges the cost of cane. A return of Rs. 10.50 per quintal on capital employed in the production of sugar is also allowed as recommended by the Tariff Commission.

## Statement

(In paise per kilogram)

Punjab	33.80
Haryana	26.46
Rajasthan	50.79
West U. P.	33.34
Central U. P.	27.60
East U. P.	31.64
North Bihar	32.73
South Bihar	53.90
Gujarat	19.43
Madhya Pradesh	72.95
Maharashtra	23.67
Mysore	25.97
Andhra Pradesh	25.85
Tamil Nadu & Pondicherry	26.44
Oriss	
Assam	39.06
Kerala	
West Bengal	

**Recreation Facilities for Workers of Heavy Engineering Corporation, Ranchi**

3596. SHRI JYOTIRMOY BOSU : Will the Minister of STEEL AND MINES be pleased to state :

(a) whether the workers of Heavy Engineering Corporation, Ranchi are getting any recreation facilities;

(b) if so, what are the facilities provided; and

(c) if not, the steps taken by Government to provide recreation facilities to the workers ?

THE MINISTER OF STEEL AND MINES (SHRI MOHAN KUMARAMAAGALAM) : (a) Yes, Sir.

(b) The following recreation facilities have been provided :

(i) *Sports and Games* : A Sports Stadium has been constructed in the HEC Township for conducting sports and games. Athletic meet for workers is arranged every year. Inter-shop and inter-plant tournaments in games such as football, hockey, cricket, etc. are held from time to time. Exhibition games of football and cricket by out-station teams are also arranged. Playgrounds have also been provided in different sectors of township.

(ii) *Clubs and cultural activities* : Workers are encouraged to form clubs and cultural societies. Free accommodation has been provided to twelve clubs and (including one officers' club). Financial assistance is given to these clubs in the shape of annual grants. The clubs provide facilities for indoor and outdoor games, Library and Reading Rooms and periodical dramatic, musical and cultural functions. Two permanent community and recreation centres are under construction.

(iii) *Cinema shows* : The company's Welfare Wing arranges open air cinema shows in different sectors of the township for workers and their families. In addition cinema shows are also organised by recreation clubs.

(iv) *Mushairas and Kavi Sammelans* : Mushairas and Kavi Sammelans are arranged in the township by voluntary organisations for which the company's management gives financial and material assistance.

(c) Does not arise.

गिरीविह खान में कौयले का जमा होना

3597. श्री रामावतार शास्त्री : क्या इस्पात और खान मंत्री यह बताने की कृपा करेंगे कि :