

**Production of Calcium Carbonate  
in FACT Kerala**

3201. DR. K. D. ADIYODI : Will the Minister of AGRICULTURE be pleased to state :

(a) the production in tonnes of calcium carbonate, year-wise in Fertilizers and Chemicals Travancore Limited, Kerala for the last three years;

(b) whether there are any restrictions in producing Phosphoric Acid;

(c) if so the reasons there of;

(d) the percentage of reduction in production to the installed capacity; and

(e) the byproducts produced out of calcium carbonate ?

THE MINISTER OF STATE IN THE DEPARTMENT OF FERTILIZERS (SHRI K. NATWAR SINGH) : (a) The Fertilizers and Chemicals, Travancore Limited (FACT) produced the following quantities of Calcium Carbonate during the last three years :

1982-83	2,200 tonnes
1983-84	3,600 tonnes
1984-85	12,500 tonnes.

(b) and (c). Though there are no 'capacity' constraints in the production of Phosphoric Acid, limitations in availability of sulphuric acid, which is the basic raw materials for manufacture of phosphoric acid and is also utilised in production of some end-products, like Ammonium Phosphate and Single Superphosphate sometimes result in cut-back in production of Phosphoric Acid.

(d) There is no reduction in production of phosphoric acid in 1984-85 compared to 1983-84. In fact, the capacity utilisation of Phosphoric Acid plants in 1984-85 increased by 6 per cent and 3 per cent at Udyogamandal and Cochin Divisions of FACT.

(e) No by-products are produced in the process of manufacture of Calcium Carbonate.

**Proposal to establish a cotton testing  
laboratory in Gujarat**

3202. SHRI AMARSINH RATHAWA : Will the Minister of AGRICULTURE be pleased to state :

(a) the number and location of cotton-testing laboratories functioning in the country at present;

(b) the main functions handled by these laboratories and how far these are helpful in improving the quality of cotton and cotton production; and

(c) whether there is any proposal to establish a cotton-testing laboratory in Gujarat as Gujarat is one of the major cotton producing States in the country ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION (SHRI YOGENDRA MAKWANA) : (a) There are fifteen cotton testing laboratories in India. They are located at the Cotton Technological Research Laboratory, Bombay and its 12 regional stations at (1) Hissar, (2) Ludhiana, (3) Srirangapur, (4) Surat, (5) Indore, (6) Nagpur (7) Nanded, (8) Dharwad, (9) Guntur, (10) Coimbatore (11) Akola and (12) Rahuri and Central Institute of Cotton Research, Nagpur and Indian Agricultural Research Institute, New Delhi.

(b) The main functions of these laboratories are to help the cotton scientists in the breeding of quality cotton varieties by evaluating the fibre quality of the new strains evolved by them. Since the staple length, strength and quality of fibre are integral parts of cotton improvement the role of quality testing laboratories is vital in this respect.

(c) Since there is already a regional quality evaluation unit of Cotton Technological Research Laboratory functioning at Athwa farm Surat, there is no proposal to start another centre in Gujarat.

**Recommendations of Committee set up  
by Reserve Bank of India for large  
outlays in the farm sector in  
eastern region**

3203. SHRI CHINTAMANI PANIGRAHI : Will the Minister of AGRICULTURE be pleased to state :