

uniformity in the pattern of assistance given to co-operative societies and other welfare organisations and to advise Government generally on welfare policies and programmes.

**Shri S. M. Banerjee:** May I know whether the various service associations and unions were also allowed to place evidence before this committee on various matters?

**Shrimati Alva:** That does not arise out of this. This is really for the welfare of the staff. It covers working conditions, resettlement of employees, dues, leave, gratuity, housing accommodation, facilities for education of children, medical facilities, transport, social, cultural and recreational activities, co-operative credit, co-operative consumers stores, benevolent fund—all these are included in this.

**Mr. Speaker:** The hon. Member is only anxious about the matter of procedure. He wants to know whether those persons who are affected by this are allowed to make representations, if they so desire, either personally or otherwise.

**Shrimati Alva:** They do it through the unions.

**Shri S. M. Banerjee:** That is what I was asking.

**Mr. Speaker:** Next Question—Shri Ram Krishan Gupta—absent. Next Question—Shri D. C. Sharma.

**Shri D. C. Sharma:** Question No. 572.

**Shri Tangamani:** Sir, Question No. 588 also may be taken along with this.

**Mr. Speaker:** That is also about lignite. That may also be answered.

### Lignite

\*572. **Shri D. C. Sharma:** Will the Minister of Steel, Mines and Fuel be pleased to state:

(a) whether a lignite seam has been uncovered at a depth of 180 feet at the southern end of the open cut mine in Neyveli some time in August 1961; and

(b) the qualitative and quantitative analysis of the lignite available there?

**The Parliamentary Secretary to the Minister of Steel, Mines and Fuel (Shri Gajendra Prasad Sinha):** (a) and (b). A statement giving the information desired is laid on the table of the House.

### Statement

The lignite seam at Neyveli was first exposed for excavation in August, 1961 at a depth of 180 feet. Tests carried out on the lignite taken out from this seam indicate that the quality of lignite is good. This confirms the results of the previous tests conducted both here and abroad on bulk samples. The results of the present analysis are given below:—

Moisture	51.55%
Volatile matter	24.11%
Ash	2.79%
Fixed carbon	21.55%
<i>Calorific value</i>	
(a) K cal/kg	3,090
(b) BTU/lb	5,561

The quantity of lignite reserves in an area of 100 sq. miles in and around Neyveli, is estimated to be about 2,000 million tons.

### Lignite

\*588. **Shri N. R. Muniswamy:** Will the Minister of Steel, Mines, and Fuel be pleased to state:

(a) what is the result of the test conducted by technical experts in