

UTILIZATION OF SHALES

*1753. **Shri K. C. Sodhia:** (a) Will the Minister of Production be pleased to state the approximate total quantity of shales produced annually in coal mines?

(b) To what use is it put now?

(c) Can it be utilised for any other purpose besides this and if so, what?

The Parliamentary Secretary to the Minister of Production (Shri R. G. Dubey): (a) No statistics of shale or shaley coal produced in coal mines in India are maintained, but the total production may be estimated at approximately one million tons.

(b) It is not generally used except, in limited quantities, for burning bricks and lime. It is reported that shale can be also used in the manufacture of cement.

(c) Other uses have not so far been investigated.

Shri K. C. Sodhia: Were any experiments ever conducted in our national laboratories about that?

Shri R. G. Dubey: No, Sir.

Shri K. C. Sodhia: Do Government think it necessary to refer the matter to the laboratories? ?

Shri R. G. Dubey: So far as the information of Government goes, there is no propriety in carrying out any further investigation because in no country is this product used for any industrial purpose.

Shri N. Sreekantan Nair: May I know whether the Government is aware that shale rock is used to extract crude oil in China from a plant which was initially set up by Japan during their occupation of China?

Shri R. G. Dubey: Not to our knowledge.

COMMERCIAL ORGANISATIONS

*1755. **Shri S. N. Das:** Will the Minister of Commerce and Industry be pleased to state:

(a) the names of organisations of trade, commerce and industry of an

all-India character which are recognised by Government for the purposes of representations on various advisory bodies constituted by them; and

(b) what are the points that are taken into consideration for according recognition of this nature?

The Minister of Commerce (Shri Karmarkar): (a) and (b). A statement is laid on the Table of the House. [See Appendix VIII, annexure No. 12.]

For the information of the House, I might mention the names of those organisations. They are the Indian Jute Mills' Association, Calcutta, the Federation of Indian Chambers of Commerce and Industry, New Delhi, the Associated Chamber of Commerce, Calcutta, the All-India Spinners' Association, Wardha, and the Sarva Seva Sangh, Wardha.

Shri S. N. Das: May I know the number of organisations that are affiliated to the Federation of Indian Chambers of Commerce and Industry, New Delhi, and the Associated Chamber of Commerce, Calcutta.

Shri Karmarkar: I have no ready information, but I shall ask the organisations concerned, if given notice.

Shri S. N. Das: May I know whether any proportion has been fixed for the representation of these two associations, and if so, what the same is?

Shri Karmarkar: No definite proportion has been fixed, but in the case of these two organisations, the Federation of Indian Chambers of Commerce and Industry, and the Associated Chamber of Commerce, the president is there *ex-officio*, and I think, also the secretary.

Shri S. N. Das: May I know whether the Associated Chamber of Commerce has got affiliation of less number of organisations, and that also, racial organisations?

Shri Karmarkar: It is likely, but it is a Chamber of an all-India nature.

Shri Radha Raman: May I know whether the Associated Chamber of