

miles contain other minerals, which cannot be worked due to lack of heavy transport, whether Government are examining the question of linking Khoh-Dariba by Railway line on the one side with Khetri and on the other with Alwar;

(d) whether electricity to Khetri and Khoh-Dariba will be made available from Bhakra Nangal Project or there will be independent generating plants arranged for the Mines; and

(e) what shall be the daily out-put of ore in Khetri and Khoh-Dariba areas, and also the respective average percentage of copper present in the ores of these areas?

**The Deputy Minister in the Ministry of Mines and Fuel (Shri Hajarnavis):**

(a) The rate of production at Dariba envisaged being only 1,500 tons of copper per annum, a separate smelter will not be required.

(b) The quantity of ore to be mined will be about 200 tons per day which is proposed to be converted at the spot into concentrates of the order of only 15-16 tons a day which can be transported by road to the smelter to be put up at Khetri.

(c) Sufficient ore reserves to justify an independent plant have not been established and therefore the question of a railway link has not been considered.

(d) The electricity for the projects will be obtained from the Rajasthan State Electricity Board. The source of supply will be decided by them with reference to availability.

(e) The anticipated rate of production of ore at Khetri is 6,800 tons per day of 1% grade of coppers and at Dariba, 200 tons per day of 2.5% grade of copper.

#### **Technical Personnel for Mining Industry**

**333. Shri D. C. Sharma:** Will the Minister of Mines and Fuel be pleased to state:

(a) whether an integrated training scheme for technical personnel to

cater to requirements of the entire mining industry in the public sector is being drawn up by Government; and

(b) Two Committees have been set progressed and the details thereof?

**The Minister of Mines and Fuel (Shri K. D. Malaviya):** (a) Yes the scheme being drawn up is to cater to the requirements of technical personnel for the entire mining industry.

(b) Two Committees have been set up—one for Senior Technical Personnel and the other for Junior Technical Personnel. These Committees are examining the question of setting up the facilities for the training of mining personnel.

#### **Singareni Collieries**

**334. Shri R. N. Reddi:** Will the Minister of Mines and Fuel be pleased to state:

(a) whether the Singareni Collieries Company have been permitted to purchase package generator sets of a total capacity of 18,000-20,000 kws;

(b) if so, what is the value of the same; and

(c) from which country they are going to be obtained and when they are likely to be delivered?

**The Minister of Mines and Fuel (Shri K. D. Malaviya):** (a) To meet the shortage of power the Singareni Collieries Company propose to purchase package sets.

(b) The total value has been estimated at Rs. 2.5 crores

(c) In response to an enquiry issued by the Company tenders have been received from various countries which are under scrutiny.

#### **Subsidy to Singareni Collieries**

**335. Shri R. N. Reddi:** Will the Minister of Mines and Fuel be pleased to state:

(a) the amount of subsidy given to the Singareni Collieries Company for sand stowing during 1961-62;