

(b) 12,181 Post Offices in villages have telegraph facilities.

Manufacture of alloy and special steels

296. SHRI VIREN J. SHAH : Will the of STEEL AND MINES be pleased to state :

(a) the names of companies in India which are at present having foreign technical/financial collaborations for the manufacture of steel alloy and special steels ; and

(b) what are the main terms and conditions of such collaborations?

THE MINISTER OF STEEL AND MINES (SHRI BIJU PATNAIK) : (a) and (b) The information is being collected and will be laid on the Table of the House.

Aluminium production in the country

297. SHRI VIREN J. SHAH : Will the of STEEL AND MINES be please . to state :

(a) the estimates of demand and supply of aluminium in the country during the next five years ; and

(b) whether the shortfall in the availability of power and bauxite is likely to be a constraint on production of aluminium in the country?

THE MINISTER OF STEEL AND MINES (SHRI BIJU PATNAIK) :

(a) (In thousand tonnes)

	Estimated Demand	Estimated Supply
1977-78	220	206
1978-79	242	250
1979-80	268	280
1980-81	295	300
1981-82	325	325

The above estimates of domestic supply assume a satisfactory supply of power to smelters from August, 1977.

(b) While bauxite supply is not a constraint, power supply is likely to be.

Steel development programme

298. SHRI VIREN J. SHAH : Will the Minister of STEEL AND MINES be pleased to state :

(a) whether the entire steel development programme will be carried out with indigenous designs and manufacturing know-how ;

(b) if so, what are the names of designers and manufacturers in the country who can undertake this work ;

(c) whether the private sector will be allowed to play any role in designing or manufacturing steel plant equipment ; and

(d) if so, whether technical collaborations will be allowed in this line of fabrication ?

THE MINISTER OF STEEL AND MINES (SHRI BIJU PATNAIK) : (a) The Steel Development programme is planned to be carried out in accordance with the Government's policy to adopt and utilise, to the maximum extent possible, indigenous designs and manufacturing know-how from the indigenous National Sector which includes parties in the private as well as public sector.

(b) The illustrative list of designers and manufacturers is given in Annexure. {See below.}

(c) Yes, Sir. The private sector is already playing a significant role in the de-