

सिफारिश किया गया व्यय राज्य क्षेत्र के अन्तर्गत इस प्रकार है :-

(रुपये लाख में)

	1973-74	1973-74
के लिए राज्य सरकार द्वारा प्रस्तावित व्यय		के लिए कार्य-कारी दल द्वारा सिफारिश किया गया व्यय
अनुमूचित जाति	88.70	88.70
अनुमूचित जन-जाति	234.95	237.95

Plant for Components of Artificial Limbs in Gujarat

3843. SHRI P. M. MEHTA: Will the Minister of INDUSTRIAL DEVELOPMENT AND SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether Government are still considering the proposal of the State Government of Gujarat for location of a plant to produce components of artificial limbs;

(b) if so, when the final decision is likely to be taken; and

(c) whether any foreign collaboration is needed?

THE DEPUTY MINISTER IN THE MINISTRY OF INDUSTRIAL DEVELOPMENT (SHRI PRANAB KUMAR MUKHERJEE): (a) We have no such proposal under consideration in the Ministry of Industrial Development.

(b) and (c). Do not arise in view of reply to (a) above.

Use of Fly-ash as Hauling Material

3844. SHRI V. MAYAVAN:

SHRI P. A. SAMINATHAN:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether four million tonnes of fly-ash go waste every year for want of use;

(b) if so, whether it has recently been found that this fly-ash can be used as building material; and

(c) if so, the outlines of the programme chalked out to use this fly-ash?

THE MINISTER OF INDUSTRIAL DEVELOPMENT AND SCIENCE AND TECHNOLOGY (SHRI C. SUBRAMANIAM): (a) Yes, Sir. It is estimated that about 4 million tonnes of fly-ash go waste every year.

(b) Yes, Sir.

(c) (i) The Hindustan Housing Factory, Delhi has a proposal to manufacture Cellular Concrete blocks using fly-ash.

(ii) The National Committee on Science and Technology (NCST) has sponsored a scheme to prepare jointly by Central Building Research Institute (CBRI), Roorkee and Central Road Research Institute (CRRI), New Delhi and Cement Research Institute of India, a comprehensive scheme for the manufacture of building materials from fly-ash.

(iii) A proposal to use fly-ash in the manufacture of cement near the thermal station under erection in Badarpur near Delhi is under examination. Besides this, in Southern part of the country fly-ash available from Ennore Power Station is used in the Cellular Concrete Plant already established at the power station. At Neyveli Lignite Corporation, the fly-ash from their Thermal Station has been utilised in building construction for a very long time. At one time two cement manufacturers in South India namely M/s. India Cements and M/s. Dalmia Cement (Bharat) Ltd. were purchasing fly-ash from Neyveli for making and marketing pozzolona cement.