

चमड़े से चमड़े के बोर्ड बनाने के लिए एक नई विधि का विकास किया है।

(ख) इसकी अनुमानित लागत प्रतिदिन आठ टन की क्षमता वाले संयंत्र के लिये 4 लाख रुपये तथा प्रतिदिन 1 टन की क्षमता वाले संयंत्र के लिये 7 लाख रुपये होगी।

Tracking of indigenous rockets from Sriharikota range

41C8. SHRI VISHWANATH PRATAP SINGH : Will the Minister of ATOMIC ENERGY be pleased to state :

(a) The facilities that have been set up at Sriharikota Range for the tracking of indigenous rockets ; and

(a) Whether the tracking equipment is indigenously designed and built ?

THE PRIME MINISTER, MINISTER OF ATOMIC ENERGY, MINISTER OF ELECTRONICS, MINISTER OF HOME AFFAIRS AND MINISTER OF INFORMATION AND BROADCASTING (SHRIMATI INDIRA GANDHI): (a) Athletelemetry ground receiving station for collecting data from the rockets in flight and a tracking system known as tone ranging system for determination of the trajectory of the rockets have been installed at Sriharikota Range.

(b) Yes, Sir,

Setting up of an Energy cyclotron in Calcutta

4109. SHRI VISHWANATH PRATAP SINGH : Will the Minister of ATOMIC ENERGY be pleased to state whether the main magnet frame of the variable Energy Cyclotron being set up in Calcutta has been completed as per schedule ?

THE PRIME MINISTER, MINISTER OF ATOMIC ENERGY, MINISTER OF ELECTRONICS, MINISTER OF HOME AFFAIRS AND MINISTER OF INFORMATION AND BROADCASTING (SHRIMATI INDIRA GANDHI) : The fabrication of the main magnet frame of the Variable Energy Cyclotron being set up in Calcutta is progressing at the Heavy Engineering Corporation, Ranchi. The present delivery schedule of the magnet frame will enable the Cyclotron to go into operation as scheduled in February 1974.

Space science and technology centre

4110. SHRI VISHWANATH PRATAP SINGH : Will the Minister of ATOMIC ENERGY be pleased to state :

(a) The projects that have been entrusted to the Space Science & Technology Centre ;

(b) The priorities thereof ; and

(c) The facilities provided to the Space Science and Technology Centre for the execution of the projects ?

THE PRIME MINISTER, MINISTER OF ATOMIC ENERGY, MINISTER OF ELECTRONICS, MINISTER OF HOME AFFAIRS AND MINISTER OF INFORMATION AND BROADCASTING (SHRIMATI INDIRA GANDHI): (a) The principal responsibilities of the Space Science & Technology Centre are :

- (i) to conduct research and development on systems and their components required for space research and
- (ii) to carry out prototype design and pilot production of equipment resulting from its research and development activities.

The details of the projects entrusted are given in the brochure entitled "Atomic Energy and Space Research—a Profile for the Decade 1970-80" and the Annual Report of the Department of Atomic energy for the year 1970-71 (pages 143-145). Copies of these publications are available in the Parliament Library.

(b) Since all these projects are inter-related any only the totality of them will lead to the desired objectives, the relative priorities cannot be specified.

(c) The Space Science & Technology Centre comprises a number of specialist divisions covering all major fields of engineering and physical sciences. It has 430 engineers and 140 technicians and skilled hands to carry out its responsibilities. In addition several project teams consisting of personnel