

labourers. A blue-print containing the detailed guidelines for bringing about such an integration has also been sent to the State Governments for their guidance.

**दूरदर्शन कार्यक्रमों का एक साथ प्रसारण**

4477. श्री बिरदाराम फुलवारिया : क्या सूचना और प्रसारण मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या इन्सैट एक-बी की सफलता के बाद सम्पूर्ण भारत में एक साथ टेलीविजन के कार्यक्रम दिखाने की योजना सरकार के विचाराधीन है ; और

(ख) यदि हां, तो इसमें कितना समय लगेगा और यदि नहीं, तो इसके क्या कारण हैं ?

सूचना और प्रसारण मंत्रालय में तथा संसदीय कार्य विभाग में उप मंत्री (श्री मल्लिकार्जुन) : (क) और (ख) उस समय विद्यमान सभी दूरदर्शन केन्द्रों से कार्यक्रमों को साथ-साथ टेलीकास्ट करना इन्सैट-1ए और माइक्रोवेव सिकों का उपयोग करके 15 अगस्त, 1982 से शुरू किया गया था । इन्सैट-1ए के बाद, कार्यक्रमों को राष्ट्रीय स्तर पर टेलीकास्ट करना विदेशी उपग्रहों को किराए पर ले करके अक्टूबर, 1983 तक जारी रहा । इन्सैट-1बी के चालू हो जाने के बाद, मौजूदा केन्द्रों तथा उत्पन्न शक्ति वाले ट्रांसमीटरों से कार्यक्रमों का राष्ट्रीय स्तर पर टेलीकास्ट किया जाना इन्सैट-1बी तथा माइक्रोवेव सिकों के माध्यम से जारी है ।

**Bio-Gas from Distillery Waste**

4478. PROF. P. J. KURIEN : Will the Minister of ENERGY be pleased to state :

(a) whether the technology has been developed in India to produce bio-gas from distillery waste ; and

(b) if so, the details thereof and the steps being taken to utilise the distillery waste for bio-gas on a large scale in the country ?

THE MINISTER OF ENERGY (SHRI P. SHIV SHANKAR) : (a) and (b) Technology for generation of bio-gas from distillery effluents developed in the country is in pilot stage. The process involves diphasic anaerobic treatment of the distillery effluents. The Department provides financial support towards capital cost for setting up a full scale demonstration plant in a distillery.

**Meeting of American Official with Chairman Rajasthan State Electricity Board**

4479. SHRI MADHAVRAO SCINDIA : Will the Minister of ENERGY be pleased to state :

(a) whether it is a fact that an American Embassy official had met the Chairman of the Rajasthan State Electricity Board and has asked for technical information about the entire power system of the State and the reasons for the closure of the Atomic power station ;

(b) if so, whether Government had given permission to the Chairman to meet the American Embassy official ; and

(c) if so, the reasons thereof ?

THE MINISTER OF ENERGY (SHRI P. SHIV SHANKAR) : (a) Rajasthan State Electricity Board has

reported that Chairman, Rajasthan State Electricity Board did not meet any official of the US Embassy asking for information about the power system of the State and the reasons for the closure of the Atomic Power Station. No such information was ever furnished to any such person by Chairman of Rajasthan State Electricity Board.

(b) Does not arise in view of (a) above.

(c) Does not arise.

Steps to reduce production cost of Drugs and Medicines to compete in World Market

4480. SHRI K. ARUNACHALAM : Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state :

(a) whether it is a fact that the cost of drugs and medicines manufactured in India is prohibitively higher to compete in the world market ;

(b) if so, the reasons for such higher cost ; and

(c) the remedial measures proposed to be taken to reduce the production cost so that we can compete in the world market ?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI R. C. RATH) : (a) and (b) The cost of production of bulk drugs depends upon the cost of inputs, scales of operation, technology adopted etc. It has generally been found that the costs of most of the bulk drugs produced in the country are higher than the prices prevailing in the international market on account of higher cost of energy and other chemicals produced in the country as well as adopted technologies and lower scales of operations. Formulation prices in India appear to be comparable to prices in other countries.

(c) In order to enable the manufacturers to bring down their costs they are permitted to get appropriate technologies and while granting industrial licences/expansion in capacity, viable capacities are being now allowed so that production costs could be minimised.

#### Anandpur Sahib Hydro Electric Project

4481. SHRI CHIRANJI LAL SHARMA: Will the Minister of ENERGY be pleased to state :

(a) whether it is a fact that the paucity of funds and non-clearance by Union Government have held up construction work in the 33 km Anandpur Sahib hydro electric channel;

(b) if so, when the project will begin; and

(c) the steps being taken to start the construction work and expedite it ?

THE MINISTER OF ENERGY (SHRI P. SHIV SHANKAR) : (a) No, Sir.

(b) and (c) Do not arise as their is no hold-up in construction.

#### ब्यास-सतलुज लिंक परियोजना

4482. श्री जय राम वर्मा : क्या ऊर्जा मंत्री यह बताने की कृपा करेंगे कि :

(क) ब्यास-सतलुज लिंक परियोजना के पूरा होने में कितना समय लगा और कुल कितना खर्च हुआ ;

(ख) क्या सच है कि परियोजना 220 जार्ने लेने के बाद पूरी हुई है, और इनमें अधिक जार्ने दो भूमिगत सुरंगों के निर्माण के दौरान दम घुटने से हुई हैं ;