

the design of the Plants being set-up at Manuguru and Thal and also in devising procedures for operation and maintenance of these plants so as to ensure their efficient operation.

#### Atomic Minerals Located Through Surveys

584. SHRI E. BALANANDAN : Will the PRIME MINISTER be pleased to state :

(a) whether Atomic Minerals Division of the Department of Atomic Energy has been able to locate any substantial and recoverable deposit of atomic minerals through surveys conducted during the last three years;

(b) if so, the type estimated reserve, location (State) of such mineral; and

(c) whether the Division has completed survey of all regions indicated as possible locations by the Geological Survey of India and what regions have been left out and how long it will take to completely survey the whole country?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE AND TECHNOLOGY, ATOMIC ENERGY, SPACE, ELECTRONICS AND OCEAN DEVELOPMENT (SHRI SHIVRAJ V. PATIL) : (a) and (b) The Atomic Minerals Division of the Department of Atomic Energy has been conducting geological surveys all over the country for locating deposits of atomic minerals including Uranium. It is estimated that the reserves of atomic minerals identified so far are adequate to meet the needs of the nuclear power programme presently envisaged. During the last three years, new anomalies indicating presence of atomic minerals have been located in Karnataka; Madhya Pradesh, Bihar, Sikkim, Meghalaya, Arunachal Pradesh, Uttar Pradesh, Himachal Pradesh and Jammu & Kashmir. It would be difficult to estimate the reserves at this stage as exploration and investigations are in progress.

(c) No, Sir. So far 25-30% of the possible locations have been covered by Ground Reconnaissance survey. The time that will be required to complete by survey the whole country cannot be estimated now on account of resource constraints.

#### Lesser Demand of Bhel's Goods

585. SHRI SUSHIL BHATTACHARYA : Will the Minister of INDUSTRY be pleased to state :

(a) whether poor performance of Bharat Heavy Electricals Ltd. is accountable for the present lesser demand of its goods in the domestic market;

(a) if so, the reasons therefor; and

(c) the steps taken by Government to revamp the industry?

THE MINISTER OF INDUSTRY (SHRI NARAYAN DATT TIWARI) : (a) No, Sir.

(b) and (c) Do not arise.

#### Low Demand in BHEL's Hydrel Projects

586 SHRI SUSHIL BHATTACHARYA : SHRI P.M. SAYEED :

Will the Minister of INDUSTRY be pleased to state :

(a) whether Bharat Heavy Electricals Limited is going to face in the immediate future serious under utilisation of its thermal plants and a precariously low demand for its hydrel plants;

(b) if so, whether the low demand for the hydrel plants is because of Government's failure to gradually shift from thermal power generation to hydro power; and

(c) the remedial measures Government have adopted so far to keep the two of BHEL's Hydrel project manufac-

turing units at Bhopal and Hardwar going?

THE MINISTER OF INDUSTRY (SHRI NARAYAN DATT TIWARI) : (a) to (c) Orders on BHEL for thermal and hydro power generating equipment are adequate in the current year. The order book position shows a minor gap for 1984-85 and larger gap in subsequent years. In the prevailing situation of constraint of resources, low demand for hydro plants may be mainly ascribed to longer gestation period for such plants in comparison with thermal plants. With clearance of more projects by the Central Electricity Authority/ Planning Commission and through placement of further orders on BHEL, its shops could be more fully loaded. Efforts are being made in this direction.

**उत्तरी क्षेत्र में वस्तुओं के उत्पादन में गिरावट**

587. श्री भीम सिंह :

डा० सुब्रह्मण्यम स्वामी :

श्रीमती किशोरी सिन्हा :

क्या उद्योग मन्त्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार का ध्यान पंजाब, हरियाणा और दिल्ली के वाणिज्य मंडल की 1982 की सर्वेक्षण रिपोर्ट की ओर दिलाया गया है;

(ख) यदि हां, तो क्या उत्तरी क्षेत्र में अनेक वस्तुओं का उत्पादन गिर गया है जसा कि इस रिपोर्ट में कहा गया है; और

(ग) यदि हां, तो इस सम्बन्ध में तथ्य क्या हैं और उस पर सरकार की क्या प्रतिक्रिया है ?

**उद्योग मंत्री (श्री नारायण दत्त तिवारी) :**

(क) से (ग) पंजाब, हरियाणा, दिल्ली वाणिज्य और उद्योग मंडल ने सूचित किया है

कि उसने उद्योगों को महत्वपूर्ण कच्ची सामग्री की कमी के बारे में सरकार का ध्यान प्रत्यक्ष: आकर्षित नहीं किया है। किन्तु, यह बताया गया है कि दुर्लभ औद्योगिक कच्चे माल की कमी के कारण उत्तरी क्षेत्र में औद्योगिक एककों द्वारा अनुभव की गई कठिनाइयों को राष्ट्र के सभी प्रमुख समाचारपत्रों में प्रकाशित किया गया है।

केन्द्रीय सांख्यिकीय संगठन के औद्योगिक उत्पादन सम्बन्धी अनन्तिम आँकड़ों के आधार पर वर्ष 1981 की अपेक्षा 1982 के दौरान समग्र वृद्धि की दर 4.5 प्रतिशत निकलती है।

**यमुना में प्रदूषण**

588. श्री भीम सिंह :

डा० सुब्रह्मण्यम स्वामी :

श्रीमती किशोरी सिन्हा :

क्या प्रधान मन्त्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार का ध्यान भारतीय पर्यावरण सोसायटी के एक विशेषज्ञ द्वारा यमुना नदी के पानी का परीक्षण करने के बाद निकाले गये इस निष्कर्ष की ओर दिलाया गया है कि यमुना जल बहुत अधिक प्रदूषित है;

(ख) यदि हां, तो तत्सम्बन्धी तथ्य क्या हैं; और

(ग) क्या सरकार इस प्रदूषण को रोकने के लिए तत्काल कोई कार्यवाही करेगी ?

**पर्यावरण विभाग में उप-मन्त्री (श्री दिग्विजय सिंह) :** (क) जी, हां।