The indigenous technology having failed, foeign consultancy had to be chosen judiciously. An expert deputed by Canadian International Development Agency carried out a preliminary evaluation of the available data and according to his report, it would be necessary undertake additional exploration, laboratory and Pilot Plant Test work before a feasibility report can be prepared. A scheme for additional exploration has been prepared. Officers were invited from foreign consultants for review of exploration data and laboratory and pilot plant test work. After selection of a suitable consultant, which is at an advanced stage, the whole question of taking up additional exploration and test work on the ore will be considered.

## Development of Remote Sensing **Techniques**

- 4124. SHRIMATI JAYANTI PAT-NAIK: Will the PRIME MINISTER be pleased to state:
- (a) the plans of the Department of for developing remote-sensing technique in 1985 and onwards;
- (b) the steps taken from utilisation of remote-sensing technique for the benefit of the people in different fields of development; and
- (c) the assistance given or proposed to be given to the States to develop capability for utilisation of remote-sensing technique?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE TECHNOLOGY, AND SPACE, ELECTRONICS ENERGY, AND OCEAN DEVELOPMENT (SHRI SHIVRAJ V. PATIL): (a) Planning and implementation of satellite based remote sensing system for earth resources survey has been undertaken. The first of the series of India Remote Sensing Satellites (IRS-1A) is scheduled for launch in 1986. The existing facilities in the National Remote Sensing Agency (NRSA) for acquisition and dissemination of data acquired from sensors on aircraft and on satellites are proposed to be augmented for meeting the IRS requirements.

- (b) The data acquired by NRSA are widely distributed to various user agencies both in the Central and State Governments for application in areas such as agriculture, hydrology, meteorofisheries, geology, environment minitoring, forestry; oceanography and crop disease surveillance. For the speedy introduction of remote sensing techniques in the user-agencies, a Planning Committee of the National Natural Resources Management System NNRMS) has been established.
  - (c) Department of Space has conducted a number of joint experiments with State Government agencies and these will be continued. NRSA has conducted aerial and satellite-based remote sensing surveys for user organisations in the various States. Almost all States have utilised the remote sensing facilities in carrying out joint experiments. After the launch and operationalisation of the IRS-1A Satellite in 1986, the scope of remote sensing applications available to the various user agencies will get further widened.

## Setting up of Nuclear Power Station in Eastern Region

- 4125. SHRI AMAR ROYPRA-DHAN: Will the PRIME MINISTER be pleased to state:
- (a) whether it is a fact that Government have decided to set up nuclear power stations in the Eastern Region: and
- (b) if so, the details in this regard and if not, the reasons thereof?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE TECHNOLOGY, ATOMIC ENERGY, SPACE, ELECTRONICS AND OCEAN DEVELOPMENT (SHRI SHIVRAJ V. PATIL): (a) No. Sir.

(b) Does not arise.