

loans in 1986-87, and Rs.62.15 crores as grants and Rs. 8.87 crores as loans, during 1987-88.

(b) Government has not given any financial assistance for the project.

(c) Does not arise.

### **Cost Escalation of Central Projects**

2129. PROF. NARAIN CHAND PARASHAR: Will the Minister of PROGRAMME IMPLEMENTATION be pleased to state:

(a) whether Government have identified any such projects during the mid-term review of the Seventh Plan, which are lagging behind schedule and have been victims of cost escalation, especially in the Ministries of Railways, Surface Transport, Energy, Communications and Industry;

(b) if so, the details of such projects of each Ministry along with the cost escalation involved in each case; and

(c) whether any steps would be taken by fixing suitable targets for their early completion?

THE MINISTER OF PLANNING AND MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI)

(a) The mid-term appraisal of the Seventh Plan was undertaken of all sectors of development, and of the Plan as a whole; it did not cover cost/time escalation of any individual projects. The exercise undertaken in connection with the mid-term appraisal of the Seventh Plan was already tabled in the Parliament.

(b) and (c). Does not arise.

### **Growth incentives to North-Eastern States**

2130. SHRI ASHOK SHANKARAO CHAVAN: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether a meeting of the Committee of Ministers for Economic Development of the North-Eastern Region was held on 1 June, 1988;

(b) if so, the agenda of the meeting; and

(c) the outcome of the deliberations and the Government's views thereto?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI SANTOSH MOHAN DEV): (a) Yes, Sir. A meeting of the Committee of Ministers for the economic development of North-Eastern region was held in New Delhi on 1st June, 1988.

(b) The agenda for the meeting, inter-alia, included supply of essential commodities, movement of cement and other related problems, improvement of air facilities, development of road communication, improvement of TV and radio facilities etc.

(c) During the discussions, the Chief Ministers of North-Eastern States pressed for expeditious implementation of various ongoing schemes and improvement of existing infrastructural facilities in their States as well as the region. The Committee directed the Official Level Committee under the chairmanship of Home Secretary to examine the points raised in the meeting by the Chief Ministers and other members of the Committee and take necessary follow-up action. The Central Ministries were also requested to follow-up the suggestions of the Chief Ministers and other members of the Committee.

### **Integrated rural Energy Planning Training Course at Indian Institute of Technology, Bombay**

2131. SHRI CHINTAMANI JENA: Will the Minister of PLANNING be pleased to state:

(a) whether there is any proposal to impart training for Integrated Rural Energy Planning Programme at the Indian Institute of Technology, Bombay;

(b) if so, the details of the programme; and

(c) the names of the States who will participate in the programme?

THE MINISTER OF PLANNING AND MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI) : (a) The 11th National Training Course on Integrated Rural Energy Planning Programme was organised from 4th to 9th July, 1988 under the Sponsorship of Rural Energy Division, Planning Commission and the Government of Maharashtra at Indian Institute of Technology, Bombay.

(b) The details of the programme are as follows: the topics covered in the training course included among others, Rural Energy Planning Surveys, Energy Demand Projections, Energy Technologies and their assessment, implementation aspects including people participation and extension, computer modelling for rural energy sector and field visit. Faculty of the course were drawn from eminent experts of rural energy from Indian Institute of Technology, Bombay, officials from Government of Maharashtra with experience in rural programmes and Planning Commission experts. About 32 trainees participated, which include field level officers from districts and blocks where the Integrated Rural Energy Planning Programme is being implemented and other officials and field staff in the IREP Programme.

(c) The States of Maharashtra, Gujarat, Madhya Pradesh and Goa participated in the training course.

### Super Computer

2132. SHRI AMARSINH RATHAWA: Will the PRIME MINISTER be pleased to state:

(a) whether the United States have agreed to the sale of Super Computer to India;

(b) if so, the details thereof;

(c) the steps being taken to gain knowledge of super computer from abroad to develop it in India; and

(d) at what stage the country is at present in regard to manufacture computer in the country?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS, AND SPACE (SHRI K.R. NARAYANAN) : (a) Yes, Sir. The U.S. has agreed to the selling of Super Computers to India.

(b) The Department of Science and Technology has ordered a CRAY XMP-14 Super Computer with M/s CRAY Research Limited.

(c) There is no proposal to import the technology from abroad. The Department of Electronics has set-up a centre for development of advanced computing (C-DAC), in Pune. C-DAC has been given the specific responsibility of development of the parallel computing system with a 100 Mega flops peak rating within a period of 3 years. Also, Memorandum of Understanding has been signed between the Centre for Development of Telematics and the Department of Science and Technology for the development of a parallel computing system with 640 Mega flops peak rating about 18 months period. These parallel computing systems are in the performance range of super computers.

(d) The Research and Development in this area have started in the country recently. The system architecture and design of parallel computing systems are being finalised.

### Hunger Strike by Employees of Ordnance Factories

2133. SHRI B.N. REDDY: Will the Minister of DEFENCE be pleased to state:

(a) whether the Non-Gazetted officers of the Ordnance factories and allied establishments had observed a week-long hunger strike in 36 establishments under the leadership of All India Association of Non-gazetted Officers of Ordnance Factories and allied establishments;