

during the last three years for which computerised data is available is as follows:—

<i>Year</i>	<i>Rs.</i>
1984	— 42,89,78,773
1985	— 52,10,80,762
1986	— 84,13,47,000

### **Technology Mission of Biotechnology**

2294. SHRI K. PRADHANI: Will the PRIME MINISTER be pleased to state:

(a) whether Government propose to utilise bio-technology in the country;

(b) if so, the steps taken in this regard;

(c) whether there is any proposal to set up a Technology Mission on bio-technology; and

(d) if so, the details thereof?

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) and (b). Yes Sir, The Government set up an Integrated National Biotechnology Board in 1982 which was replaced by a new separate Department of Biotechnology in the Ministry of Science & Technology in 1986 to harness biotechnology in different sectors such as agriculture, animal husbandry, health, industry etc. in the country. The Govt. have taken up a number of projects and programmes in these sectors.

(c) and (d). There is no proposal at present to set up a Technology Mission exclusively for the area of biotechnology.

However, Biotechnology is involved in the implementation of the following technology missions:

(i) Immunisation

(ii) Oilseeds

(iii) Dairy Technology

In the Technology Mission on Immunisation, biotechnology is being used for production of vaccine and R&D for new and improved vaccines. In the Technology Mission on Oilseeds, biotechnology inputs are in the form tissue culture, propagation of Oil Palm and Coconut. In the Dairy Technology Mission, new biotechnologies like Embryo Transfer Technology are being employed for cattle herd improvement.

[*Translation*]

### **Shifting of Printing Press of INSDOC to NSL Building**

2295. SHRIMATI SHANTI DEVI: Will the PRIME MINISTER be pleased to state:

(a) whether Council of Scientific and Industrial Research had issued orders to shift Printing Press of INSDOC from PID Building, Hill Side Road to NSL Building;

(b) if so, the reasons for not shifting the Press so far and by what time it is likely to be shifted;

(c) whether additional accommodation was earmarked and constructed for the Press in the NSL Building; and

(d) the amount spent by the INSDOC office for constructing this accommodation and the rate at which this contract was given and the particulars of the contractor to whom it was given?

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.

(b) On reconsideration, it was decided not to shift the Press for the time being due to logistic reasons and the fact that new site was not conducive to the working of Press being located in the basement with no escape route in the event of fire.

(c) and (d). An area of about 529.265 sq. mtrs was earmarked for housing the printing press in the basement of the NSL Building consisting of total area of 11291.13 sq. mtrs, the work for which had been awarded to M/s. Subhash & Company, New Delhi. The cost for construction of this portion of the building comes to Rs 5,87,162.44 @ Rs 1109.39 per sq. mtr. Besides, the work of providing wooden partition, sinks and furnishings for this area was given to M/s. J.J. Furnishers and Decorators, New Delhi @ Rs. 539.53 per sq. mtr. The expenditure incurred on this account was Rs. 2,85,554.52. The area earmarked for the press has however suitably been used by locating other units such as Photography, Exhibition Unit etc.

[*English*]

#### **Low Cost Personal Computers**

2296. SHRI BANWARILAL PUROHIT: Will the PRIME MINISTER be pleased to state:

(a) whether Government propose to manufacture low cost personal computers in the country;

(b) if so, the expected cost of the computer and whether Government also

propose to export such computers; and

(c) if so, the details thereof?

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) Government is making efforts to bring down the cost of personal computers through standardization and bulk purchase of materials.

(b) and (c). Estimated cost of the computer is expected to be substantially lower than the cost of personal computers at present in the country. There are possibilities for export of such computers.

[*Translation*]

#### **Farmers affected due to Fencing on Indo-Pak Border**

2297. SHRI MANPHOOL SINGH CHAUDHARY: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether barbed wire fencing is being provided in Ganganagar District along with Indo-Pak border;

(b) whether the irrigated land of farmers is falling within 400 feet from Pakistan border and as a result thereof farmers are unable to cultivate their land;

(c) whether Government propose to compensate the farmers at market rate or allot land in lieu of their land; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI P. CHIDAMBARAM): (a) and (b). A barbed wire fence along