sanctioned for Madhya Pradesh till 31 March, 1982 and for each year of the remaining Sixth Five-Year Plan?

THE MINISTER OF STATE IN THE MINISTRIES OF AGRICUL-TURE AND RURAL DEVELOP-MENT (SHRI R.V. SWAMINA-THAN): (a) and (b). The information is being collected from the Agricultural Refinance and Development Corporation and will be laid on the Table of the Sabha in due course.

- (c) In order to encourage forestry programmes an outlay of Rs. 452.20 crores has been provided in the Sixth Plan for taking up plantations under Social Forestry and Production Forestry. This includes Rs. 50 crores provided as Central Grant for the Centrally Sponsored "Social Forestry including Rural Fuelwood Plantations" Scheme. In addition, efforts are being made to obtain foreign assistance for implementation of Social Forestry Projects in the States. 5 such projects are already under implementation whereas 7 projects are in the pipeline. The total cost of all these projects would be about Rs. 484/crores.
- (d) The information is being collected from the Government of Madhya Pradesh and will be laid on the Table of the Sabha in due course.

## Production of Soyabeans during last Three Years

6835. DR. VASANT KUMAR PANDIT: Will the Minister of AGRICULTURE be pleased to lay a statement showing:

(a) The total production of soyabeans in the country (State-wise) during 1979-80, 1980-81 and 1981-82 seasons;

- (b) the total acreage under soyabean cultivation (State-wise) during the above years;
- (c) what plans have Government drawn for the use of soyabean as (i) food substitute, (ii) substitute for milk, (iii) oil seed. (iv) industrial production of antibiotics and (v) baby food;
- (d) whether the UNICEF has offered assistance to Food Corporation of India for construction of 125-tonnes per day capacity soyabean processing plant;
- (e) if so, full details of the scheme and the State in which it will be established; and
- (f) whether Government have given special subsidy for increasing production of soyabeans; if so, how much subsidy was given to Madhya Pradesh during the last two years and how much will be given in 1982-83 season?

THE MINISTER OF STATE IN THE MINISTRIES OF AGRICUL-TURE AND RURAL DEVELOP-MENT (SHRI R.V. SWAMINA-THAN): (a) and (b). Madhya Pradesh and Uttar Pradesh are the two major soyabean producing States. The cultivation of soyabean is catching up in Gujarat, Rajsthan and some other States also. State Statistical Authorities have included soyabean in the crop abstract for regular collection of data from season to season. Presently, assessments of area and production are being supplied by the State Agriculture Departments. The figures thus received are given below:

|                            | 197                  | 1979-80                  |                      | 1980-81                  |                      | 1981-82                  |  |
|----------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|--|
|                            | Area<br>(lakh<br>ha) | Pro.<br>(Lakh<br>tonnes) | Area<br>(Lakh<br>ha) | Pro.<br>(Lakh<br>tonnes) | Area<br>(Lakh<br>ha) | Pro.<br>(Lakh<br>tonnes) |  |
| Madhya Pradesh             | 4.14                 | 2.40                     | 4.50                 | 3.50                     | NA                   | NA                       |  |
| Uttar Pradesh<br>All-India | 4.97                 | 2.82                     | 6.06                 | 4.40                     | NA                   | NA<br>NA                 |  |

- (c) DGTD has issued letters of intent for producing different kinds of soyabeased products like Soya flour, texture 1 Soya protein, protein isolate and concentrate, refined oil and soya meal. The details (organisation wise) are given in the attached statement.
- (d) and (e). At present there is no proposal from UNICEF for setting

up of soyabean Processing Plant by Food Corporation of India. -

(f) For the special project on soyabean in Madhya Pradesh, which commenced in 1981-82, an amount of Rs. 113 lakhs was released to the State Government for soyabean development. For 1982-83, an amount of Rs. 215 lakhs has been approved under the project. The expenditure on this project is fully met by the Central Government.

## Statement

Items of Minufacture and installed capacity of Soyabean products Details regarding letters of intent issued:

|                                                       | Edible<br>Soya Flour | Soya<br>textured<br>protein<br>(MT) | Soya<br>Protein<br>isolate<br>& con-<br>centrate | Refined Soyaoil      | Soyameal |
|-------------------------------------------------------|----------------------|-------------------------------------|--------------------------------------------------|----------------------|----------|
| 1. M/s. Modipon (MP)                                  | 45000<br>MT          | 30000<br>MT                         | 3000<br>MT                                       | 16450<br>MTC         | _        |
| 2. M/s. Britania (MP)                                 | 25000<br>MT          | 10000 MT                            | 6000<br>MTS                                      | 36000<br>MTS         |          |
| 3. M/s. M.P. Rajya<br>Tilkan Uttadak<br>Sangh, Bhopal | 25000<br>MTS         |                                     | 10000<br>MT <b>S</b>                             | 17000<br>MT <b>S</b> | 35000    |
| 4. Sujal bin (MP)                                     | 25000 M              | Γ                                   |                                                  | 8000 MT              | 11000 MT |
| 5. Itarsi (MP)                                        | 25000 M              | Γ                                   |                                                  | 8000 MT              | 11000 MT |
| 6. Sahore (MP)                                        | 25000 M              | Γ                                   |                                                  | 8000 MT              | 11000 MT |
| 7. Bhopal                                             | 25000 M              | Γ                                   | 5000 MT                                          | 10000 MT             | 11000 MT |

- 8. M/s. General Goods (P) Ltd., Indore
- 9. Soya Products & Research Association Nareilly
- 10. Pantnagar Soya Milk Products Noida Complex
- 11. MBI Modern Bakeries (I) Ltd.

The land

Soya Flour annual capacity 10,000 MT.

—Current production figures not known.

All types of Soya products. 900 MT per year.

—Current production figures not known.

10,000 litres per day Soya milk. Present level of production not known.

Proposes to set up soya bean processing plant in Madhya Pradesh for which proposals are being formulated.

MBI is producting Soyal oil, Soya meal etc., at its solvent extraction plant, at Ujjain.