

[16 May, 2002]

RAJYA SABHA

flowers produced in huge quantities in Madurai and surrounding areas in Tamil Nadu;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF SMALL SCALE INDUSTRIES (SHRIMATI VASUNDHARA RAJE): (a) to (c) The Government of Tamil Nadu has intimated that since cultivation of flowers in Madurai district is not sufficient, presently no entrepreneur has exhibited interest in setting up of perfume factories.

#### **Macro Satellite Project by ISRO and Anna University**

5396. SHRIMATI VANGA GEETHA: Will the PRIME MINISTER be pleased to state:

(a) whether ISRO and Anna University, Chennai have tied up for macro satellite project;

(b) if so, the details thereof;

(c) the time frame fixed for the project to be completed; and

(d) the cost of the project?

THE MINISTER OF STATE IN THE DEPARTMENT OF SPACE (SHRIMATI VASUNDHARA RAJE): (a) and (b) Yes, Sir. Under this agreement, Anna University will build a macro satellite with necessary technical and managerial guidance from Indian Space Research Organisation (ISRO). The macro satellite weighing around 60 kgs. is expected to carry a store and forward communication payload.

(c) The satellite will be developed in about 3 years.

(d) The overall project cost is estimated to be around Rs. 5.50 Crores, of which, assistance from ISRO will be about Rs. 4.00 Crores.

#### **INSAT Series**

5397. SHRI HARENDRA SINGH MALIK: Will the PRIME MINISTER be pleased to state:

(a) whether Government plan to launch seven satellites under the new Indian National Satellite System (INSAT) series by 2007;

- (b) if so, the details thereof; and
- (c) the present status of above satellites?

THE MINISTER OF STATE IN THE DEPARTMENT OF SPACE (SHRIMATI VASUNDHARA RAJE): (a) yes, Sir. The Tenth Plan Projection of the Department of Space envisages building of seven satellites under Indian National Statellite System (INSAT-4) series by 2007.

(b) The transponder capacity is planned to be increased from 113 transponders, by the end of the INSAT-3 series of satellites, to about 250 transponders by the end of the Tenth Five Year Plan.

(c) The configuration of the first two satellites in the INSAT-4 series is being worked out.

### **National Institute for Animal Welfare**

5398. SHRI SANTOSH BAGRODIA: Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

(a) whether it is a fact that Government have established the National Institute for Animal Welfare;

(b) if so, the details thereof; State-wise;

(c) if not, whether Government propose to carry out a survey in all the States, including Rajasthan for early establishment of such Institute; and

(d) if so, by when?

THE MINISTER OF STATE OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION (SHRIMATI MANEKA GANDHI): (a) and (b) Yes, Sir. The Government have sanctioned a sum of Rs. 7.55 crores involving non-recurring and recurring expenditure for construction of National Institute of Animal Welfare. The Institute is located on land measuring 8.5 acres in Ballabgarh, Haryana. The construction of the Institute was started in September 2001 with the stipulated date of completion as 30th June, 2002.

(c) and (d) There is no such proposal in view of the foregoing position.