

FENCE (SHRI CHINTAMANI PANIGRAHI):

(a) Cantonment Boards are given special grant-in-aid and service charges for undertaking developmental schemes. No special grant-in-aid can be given to the Secunderabad Cantonment during the current year due to paucity of funds. Rs. 40.04 lakhs have been allocated as service charges to be paid to the Cantonment during 1988-89.

(b) The following amounts were released as service charges during the last three years:--

1985-86	Rs. 79.77 lakhs
1986-87	Rs. 46.15 lakhs
1987-88	Rs. 43.00 lakhs

#### **Land for propellant factory at Warangal**

2165. SHRI V. SOBHANADREESWARA RAO: Will the Minister of DEFENCE be pleased to state:

(a) whether Government of Andhra Pradesh have agreed to make available necessary land near Warangal for the establishment of a Propellant Plant; and

(b) if so, whether Union Government have taken a decision in this regard?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION & SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI CHINTAMANI PANIGRAHI): (a) Yes, Sir.

(b) No, Sir.

#### **Space Plans**

2166. PROF. P. J. KURIEN: Will the PRIME MINISTER be pleased to state:

(a) the details of the Space Plan being prepared by India;

(b) whether the co-operation of other countries is being sought in this regard; 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) The main thrust of the Indian Space Programme for the eighties is towards establishing National Systems using space technology for telecommunications, television, meteorology and remote sensing. The indigenous development of various application satellites, their payloads and the capability to launch these satellites, is integral to this objective. As per the Space Programme approved in the Space Profile for the decade 1980-90 the following are the main Projects and Programmes:--

- Design, fabrication and launching of the Stretched Rohini Satellite Series (SROSS) Satellites carrying scientific payloads.
- Design, fabrication and launching of the first operational Remote Sensing Satellite, IRS-1.
- Operationalisation of the two-satellite INSAT-I system, using foreign procured satellites for sustaining national services for TV and Radio networking, direct broadcasting, telecommunications and meteorology.
- Taking up the design, development and fabrication of the first two test spacecraft of the second generation INSAT-II series of satellites which will replace INSAT-I satellites during 1990s.
- Design, development and fabrication of the Augmented Satellite Launch Vehicle (ASLV), capable of launching the SROSS satellites.
- Design, development and fabrication of the Polar Satellite Launch Vehicle (PSLV) capable of launching IRS class satellites.
- Initiating the development of the