

| 1                                 | 2 | 3  | 4  | 5  | 6  | 7  | 8  | 9   |
|-----------------------------------|---|----|----|----|----|----|----|-----|
| 20. Orissa . . . . .              |   | 1  | 1  | .. | .. | .. | .. | 2   |
| 21. Pondicherry . . . . .         |   | .. | .. | .. | .. | .. | .. | ..  |
| 22. Punjab . . . . .              |   | 1  | .. | 1  | .. | .. | .. | 2   |
| 23. Rajasthan . . . . .           |   | 1  | 2  | 2  | 3  | .. | .. | 8   |
| 24. Tamil Nadu . . . . .          |   | 7  | 6  | 1  | 6  | .. | 1  | 21  |
| 25. Uttar Pradesh . . . . .       |   | 8  | 5  | 5  | 5  | .. | .. | 23  |
| 26. West Bengal . . . . .         |   | 2  | 10 | 5  | 4  | .. | .. | 21  |
| 27. More than one State . . . . . |   | .. | .. | .. | .. | 1  | .. | 1   |
| TOTAL . . . . .                   |   | 61 | 56 | 53 | 52 | 1  | 1  | 224 |

**Research Scheme received from the Physics Department of the University of Kerala**

1488. SHRI VAYALAR RAVI : Will the Minister of SPACE be pleased to state :

(a) whether the Indian Space Research Organisation has received any research scheme from the Physics Department of the University of Kerala for approval and for financial assistance; and

(b) if so, the decision taken in the matter ?

THE PRIME MINISTER, MINISTER OF ATOMIC ENERGY, MINISTER OF ELECTRONICS, MINISTER OF HOME AFFAIRS, MINISTER OF INFORMATION AND BROADCASTING AND MINISTER OF SPACE (SHRIMATI INDIRA GANDHI) : (a) Yes Sir.

(b) The proposal is being studied.

**Production of Rockets in Rocket Fabrication Plant at Thumba**

1489. SHRI VAYALAR RAVI : Will the Minister of SPACE be pleased to state :

(a) the total number of rockets produced, so far, at the Rocket Fabrication Plant at Thumba and the number and names of different varieties of rockets produced; and

(b) the progress made in expanding the Rocket Fabricating Facility at Thumba to meet the increasing demands of the satellite launching programme ?

THE PRIME MINISTER, MINISTER OF ATOMIC ENERGY, MINISTER OF ELECTRONICS, MINISTER

OF HOME AFFAIRS, MINISTER OF INFORMATION AND BROADCASTING AND MINISTER OF SPACE (SHRIMATI INDIRA GANDHI) : (a) Details of rockets produced so far at the Rocket Fabrication Facility, Thumba are :

|                           |     |
|---------------------------|-----|
| (i) Centaure Rockets      | 5   |
| (ii) Rohini 125-Rockets   | 440 |
| (iii) Rohini 100-Rockets  | 20  |
| (iv) Meteorological Darts | 30  |

Total 495

(b) Manufacturing capability for making rocket motor hardware upto 600 mm diameter has already been established. Facilities are available for making proto-type upto 1.25 meter diameter. First stage expansion to accommodate fibre glass fabrication work and strip wound motor work is currently under progress and it is expected to be completed by the end of 1972.

**Kerala direct Dialling System**

1490. SHRI VAYALAR RAVI : SHRI A. K. GOPALAN :

Will the Minister of COMMUNICATIONS be pleased to state:

(a) the progress made in connecting the important towns in Kerala and connecting Ernakulam and Trivandrum with Madras with Direct Dialling System;

(b) whether the work on direct Dialling System in Kerala has been delayed due to inadequate supply of materials; and

(c) if so, the steps taken to speed up work and time by which it is expected to be completed?