Development of Space Technology

2080. PROF. P.J. KURIEN: Will the PRIME MINISTER be pleased to state.

(a) whether Government have formulated any new scheme for further development of space technology; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOL-OGY AND MINISTER OF STATE IN THE **DEPARTMENT OF EDUCATION IN THE** MINISTRY OF HUMAN RESOURCE DE-VELOPMENT (PROF. M.G.K. MENON): (a) and (b). In pursuance of the primary objective of Indian Space Programme which is to establish a self-reliant base and bring the benefits of space technology to the common man, a well-kit integrated space programme is evolved. Evolution of new technologies and using them when proven in the Projects and Programmes of Indian Space Research Organisation, is part of the continuous process of Research and Development. The major new Schemes/Projects and Programmes proposed for implementation during the Decade 1990-2000 strongly focus on the operationlisation of space services on continuing basis to enable the country to derive full benefits of space technology in the areas of communication including TV and Radio broadcasting and networking, natural

resources survey and management, meteorology and introduction of specialised services such as search and rescue operations and mobile communications, National level Resource Information System, etc.

In pursuance of the objectives and goals set forth, more sophisticated satellites are being built. These include Remote Sensing Satellites, IRS-IC and ID, capable of imaging at high resolution and second generation INSAT-2 satellites having almost twice the capability of INSAT-1 system.

In terms of launch vehicles, Polar Satellite Launch Vehicle (PSLV), capable of launching IRS Class of 1 ton polar orbiting satellites is at the final stages of realisation. Cryogenic Technology has been initiated which can permit the upgrading of PSLV to geostationary launch vehicle capable of launching 2 ton class of geostationary satellites.

Literacy Mission

2081. PROF. P.J. KURIEN PROF. K.V. THOMAS:

Will the PRIME MINISTER be pleased to state:

(a) whether literacy mission operating in Kerala has achieved success; if so, the details thereof for the last three years;

- (b) how much central assistance was given to this mission during the last three years, year-wise; and
- (c) whether similar action is proposed to be undertaken in other States?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCE DE-

VELOPMENT (PROF. M.G.K. MENON): (a) to (c). A statement is attached.

- (a) Complete eradication of illiteracy has been achieved in Kottayam city and District Ernakulam in Kerala. The State Government is also launching a campaign for complete eradication of illiteracy in the entire State of Kerala
- (b) Central assistance sanctioned in the State of Kerala under various schemes are indicated below:—

SI. No	Scheme	1987-87 Rs.	1987-88 Rs.	1988-89 Rs.	1989-90 (so far) Rs.
1	2	3	4	5	6
i)	Assistance to Voluntary Agencies	9,000	7,00,000	1,02,69,100	5,33,000
ii)	Rural Functional Literacy Projects	92,45,320	92,45,000	70,00,000	1,52,76,000
iii)	Strengthening of administrative structure for Adult Education Programme	1,90,745	2,15,304	2,41,025	2,00,000

In addition an amount of Rs. 1.00 crores has been sanctioned in 1989-90 to support the campaign for complete eradication of illiteracy in the State.

(c) The position in respect of certain other States is indicated below:—

Goa:

A project for achieving 100% literacy in the entire State of Goa by January 1991 has been taken up by the State Government.

Gujarat.

The Sakshartha Abhiyan launched by the Government of Gujarat and the Gujarat Vidyapeeth in May 1988 aims at making 35 lakh adults literate by July 1990.

Kamataka:

The State Government proposes to take up two districts, Bijapur and South Kanara, for total eradication of illiteracy by February 1991.

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Orissa:

The State Government has launched a mass programme for 100% literacy in 70 community development blocks by mobilising voluntary agencies, industrial organisations, students, etc.

Pondicherry:

A voluntary agency, viz, Puduvai Arivoli Ivakkam Society, has undertaken a project for achieving 100% literacy in the Union Territory by 1990-91.

Uttar Pradesh:

The State Government has undertaken an experimental project to achieve 100% literacy in 6 blocks of Mirzapur District in 3 phases with a coverage of 6.00 lakh illiterate adults. A separate project for covering 1.50 lakh illiterate in the age-group 6-35 in 400 villages of 4 blocks in the newly created district of Sonbhadra is proposed to be undertaken by a voluntary agency named Banvasi Seva Ashram, Govindpur.

West Bengal:

The State Government has formulated a plan for complete eradication of illiteracy in one-third of the Community Development blocks in the State (i.e. 144 blocks). Of these, 20 contiguous blocks have been taken up for implementation of Adult Education Programme through Panchayati Raj institutions.

Several State Governments are taking up complete eradication of illiteracy in selected districts, towns, blocks of villages.

[Translation]

Population below Poverty Line

DR. LAXMINARAYAN PAN-2082. DEYA: Will the PRIME MINISTER be pleased to state:

- the percentage of population in the country below poverty line; and
- (b) the percentage of decline or increase in their number during the last dec-

THE PRIME MINISTER (SHRI VISH-WANATH PRATAP SINGH): (a) The percentage of population in the country below poverty line in 1987-88 was estimated provisionally as 29.2.

(b) The percentage of their number has been on decline during the last decade, that is, from 48.3% in 1977-78 to 29.2% in 1987-88

Eighth Plan Document

2083. DR. LAXMINARAYAN PAN-DEYA:

> SHRICHIRANJILAL SHARMA: SHRIJ. CHOKKA RAO: SHRI MANDHATA SINGH:

Will the PRIME MINISTER be pleased to state:

- (a) the time by which the Eighth Five Year Plan document will be ready; and
- (b) the details of the new priority areas included in the plan document?

THE PRIME MINISTER (SHRI VISH-WANATH PRATAP SINGH): (a) The Eighth Five Year Plan Document is likely to be ready by September-October, 1990.

(b) The Plan document will contain the details of new priority areas.

Memorandum from Kendriya Vidyalaya Teachers

2084. DR. LAXMINARAYAN PAN-DEYA: Will the PRIME MINISTER be pleased to state: