

**Development of HYV Seeds**

4010. SHRI ARVIND NETAM: Will the Minister of AGRICULTURE be pleased to state:

(a) the High Yielding Varieties of seeds developed by Scientists of ICAR during the last three years; and

(b) the notable benefits derived by the farmers after sowing these HYV seeds?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) Sir, High Yielding varieties of different crops evolved during the last three years are given in the attached Statements.

(b) As a result of the use of seeds of high yielding varieties farmers were able to achieve higher productivity and earn more profits.

**STATEMENT**

*High Yielding Varieties released during last three years*

**(1) Food Crops:—****Rice**

Suraksha, Shaltiman, VIBHAV, Pusa Basmati-1, Kasturi, Annada, Heera, Vanaprabha, Kalyani, Salivahana, Dharitri, Pranava, Gayathri, Tulsi, Savitri, Phalgunna, Nalini, Pranava, CSR 10, Aditya, Govind, Tul.

**Wheat**

PBW 154, HD 2428, HD 2270, HD 2402, HI 977, UP 1109, HD 2380, HS 240, HS 207, Raj 3077, PBW 226, PBW 175, HI 1077 (Mangla), WH 416, HDR 77, HD 2501, KRL 1-4.

**Maize**

Ganga 11, Sartaj, VL 42, Parbhat, Dhamal, Harsha, Mansar, Pusa Comp I, Pusa Comp II, VL 88, Surya, Deccan 1, Deccan 105, Varun, Madhuri.

**Sorghum**

SPH 504, SPV 913, SSV 84, SPH 468.

**Barley**

Karan 16, K 409, DL 472

**Pulses :—**

- (a) **Chickpea**  
BG 256, PBG-I, phule G-5, H 82-2, phule G-12.
- (b) **Pigeonpea**  
ICPL 151, ICPH-8 (Hybrid)
- (c) **Mungbean**  
Vampan-1, PDM-54.
- (d) **Fieldpea**  
Malviya Matar, Pant Matar-2, VL Matar-3.
- (e) **Blackgram**  
PDU-1 (Basant Balar), Vampan-1.
- (f) **Mothbean**  
Moth-880.
- (g) **Rajmash**  
Malviya Rajmash-15.
- (h) **Cowpea**  
GC 82-7.
- (i) **Frenchbean**  
Sel-9.
- (j) **Wingedbean**  
AKWB-1.
- (k) **Horsegram**  
Marukulthi-1.

**Pearl Millet**

HHB-60, RHRBH 8609, HHB-67, MBH-136, VBH-4, ICMP-8203, MP-155, Pusa safed, Mallikarjuna, Mukta, CO-7, RCB-IC-9.

**Guar**

RGC-936, Gaug-34.

**Grain Amaranth**

GA-1.

**Guayule**

HG-8.

**Finger Millet**

CO-13, OUAT-2, VL-124, VL-149.

**Kodo Millet**

GPUK-3, JK-74.

**Foxtail Millet**

S-114, (Niachal)  
AK 132-1.

**Baryard Millet**

KE-12 (Chandan), VL-21, VL-29.

**Proro Millet**

L 5224 (Nagarjuna)

L 1387 (Sagar)

**(2) Oilseed Crops****Groundnut**

ICGS-44, ICGS-76, ICGS-37, ICG (FDRS)-10, Girnar-1, TAG-24, VRI-2, VRI-3, MH-4, RG-141, Somnath, ICGS-1.

**Rapeseed-Mustard****(a) Mustard:—**

RL-1359, NDR-8501, RH-8113 (Saurabh), RH-781, DIRA-367, DIR-247, RSK-10 (GM-I).

**(b) Toria**

TL-15, TH-68.

**(c) Tarmira**

TMH-52.

**(d) Yellow Sarson**

PYS-842.

**Safflower**

JSI-7, JLSF-88 (Girna), BSF-168-4 (Sharda).

**Linseed**

Kiran (Seed), Janaki (Seed), Nagarkot (KL-31), LCK-8528.

**Niger**

Bhabani, Shiva.

**Sunflower**

LSH-1, LSH-3, MSFH-17, SS-56.

**Sesame**

Rajawari, RT-46, Improved Sel-5, OMT-11-6-3, JLT-26.

**Soybean**

JS 80-21, JS 71-05, MACS-58, PK-564, Pusa-16, Pusa-24, Pusa-20, Shivalik, VL Soya-2.

**(3) Commercial Crops Cotton:—**

LH-1134, Pusa-31, LH-886, RST-9, G-Cot. Hyb-9, G.Cot Hyb.-8, NHB-12, MCU-11, JK-1119, Abadhita, DDH-2, NA-920.

**Tobacco:—****(a) FCV Tobacco**

Bhavya, Hema.

**(b) Chewing Tobacco**

Pusa Tobacco-76

**Sugarcane:—**

COLK-8102, CO Pant-84211, COC-91081.

**[English]****Average Population Served by Post, Telegraph and Telephone Facilities**

4011. SHRI SYED SHAHABUDDIN: Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether the provision of posts, telegraphs and telephone facilities are considered as an essential service to the people;

(b) if so, the average population served by each post office including branch and rural post offices, each telegraph office and each public telephone as on April 10, 1991 for the country as a whole and for each State;

(c) whether the objective of reducing disparity among various States/Union Territories in terms of the average population served is kept in view while working out the annual programme for expansion of post, telegraph and telephone facilities; and

(d) if so, the average population likely to be served as per the programme of action drawn for 1991-92 State/Unions Territory-wise?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RANGAYYA NAIDU): (a) The Postal and Telecom Services Constitute an essential infrastructure for the socio-economic development of the society.

(b) Average population served by each post office, Telegraph office and Public Telephone as on 31.3.1991 were as follows:

Post Office	-	4607
Telegraph Office	-	20405
Public Telephone	-	8190

(c) A post office is not sanctioned only on the basis of population consideration but other factors such as distance from the nearest post office terrain and financial viability are also taken into account. On the whole, when post offices are opened as per Annual programme, it is