

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

LOK SABHA
UNSTARRED QUESTION NO. 477
TO BE ANSWERED ON 06/02/2018

SETTING UP OF METEOROLOGICAL OFFICES

477. SHRI AJAY MISRA TENI:

Will the Minister of AGRICULTURE AND FARMERS WELFARE
कृषि और किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government proposes to establish meteorological offices in every district of the country to understand the impact of climate on agriculture;
- (b) if so, the details thereof;
- (c) the details of Krishi Vigyan Kendras affiliated to meteorology department, State-wise and location-wise;
- (d) the total number of farmers in the country whose mobile numbers have been connected directly with Krishi Vigyan Kendras, State-wise; and
- (e) the details of the benefits received by the farmers through these activities, so far?

A N S W E R

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
कृषि और किसान कल्याण मंत्रालय में राज्य मंत्री

(SHRI GAJENDRA SINGH SHEKHAWAT)

(a) & (b): India Meteorological Department is implementing District level Agrometeorological Advisory Services (AAS) in collaboration with Indian Council of Agricultural Research (ICAR). Starting from existing 130 Agromet Field Units (AMFUs) at district level, AAS will be gradually increased to remaining districts of the country in a phased manner.

(c) 107 Krishi Vigyan Kendras are affiliated to the Meteorological Department in the country. The state-wise list is placed at **Annexure-1**.

(d) 13878276 farmers' mobile numbers have been directly linked with the Krishi Vigyan Kendras concerned in the country. The state-wise details are placed at **Annexure-2**.

(e)

- Advisories on pre-season operations like selection of good quality seed and testing of germination percentage which improves productivity due to good plant stand in the field.
- Rain water harvesting for storage in farm ponds and efficient use through micro irrigation at critical crop growth stages.
- Efficient planting methods using appropriate farm machinery to minimize cost of labour and increase productivity.
- Pest and disease alerts for timely management and prevention of economic crop loss and reduce morbidity and mortality in livestock, poultry and fisheries.
- Climate resilient interventions in agriculture and allied sectors.

**Krishi Vigyan Kendras affiliated to the Meteorological Department
in the country (State-wise)**

| Sl. No. | State | Name of KVK which is affiliated to IMD | State-wise total number |
|---------|-------------------|---|-------------------------|
| 1 | Punjab | Amritsar, Bathinda, Faridkot, Fatehgarh Sahib, Ferozepur, Gurdaspur, Hoshiarpur, Jalandhar, Moga, Muktsar, Nawanshahar, Patiala, Ropar and Samrala | 14 |
| 2 | Himachal Pradesh | Bilaspur, Hamirpur, Mandi, Sirmaur, Una, Kinnaur and Solan | 7 |
| 3 | Jammu & Kashmir | Kathua and Kupwara | 2 |
| 4 | Uttarakhand | Haridwar | 1 |
| 5 | Uttar Pradesh | Jhansi | 1 |
| 6 | Arunachal Pradesh | Lohit, Tirap and Lower Dibang Valley | 3 |
| 7 | Assam | Sibsagar, Udalguri, Baksa, Nalbari and Goalpara | 5 |
| 8 | Manipur | Chandel, Senapati | 2 |
| 9 | Meghalaya | East Khasi Hills | 1 |
| 10 | Nagaland | Wokha and Longleng | 2 |
| 11 | Mizoram | Lawngtlai and Serchhip | 2 |
| 12 | Sikkim | West Sikkim and South Sikkim | 2 |
| 13 | Tripura | Dhalai | 1 |
| 14 | Bihar | Araria, Aurangabad, Banka, Begusarai, Bhagalpur, Bhojpur, East Chamapran, Jehanabad, Katihar, Madhepura, Madhubani, Munger, Muzaffarpur, Nalanda, Saharsa, Samastipur, Sheohar, Sitamarhi, Siwan, Vaishali and West Champaran | 21 |
| 15 | Jharkhand | Dhanbad and Dumka | 2 |
| 16 | West Bengal | Hooghly, Howrah, Uttar Dinajpur and South 24-Parganas | 4 |
| 17 | Rajasthan | Tonk, Jaipur, Baran, Bharatpur, Bhilwara, Bundi, Dungarpur, Jaisalmer, Jalore, Jhalawar, Jhunjhunu, Jodhpur, Karauli, Kota, Nagaur, Pali, Rajsamand, S Madhopur and Sirohi | 19 |
| 18 | Gujarat | Dangs, Kutch, Narmada, Navsari, Porbandar, Surendranagr, Valsad and Patan | 8 |
| 19 | Madhya Pradesh | Mandla, Damoh, Shajapur, Guna, Shivpuri, Dhar, Betul, Shahdol, Seoni and Panna | 10 |
| | | Total | 107 |

The number of farmers whose mobile numbers have been connected directly with the Krishi Vigyan Kendras (State-wise)

| S.No. | STATE | Number of farmers connected through Mobile with KVK |
|-------|-------------------|---|
| 1 | A AND N ISLANDS | 9963 |
| 2 | ANDHRA PRADESH | 317426 |
| 3 | ARUNACHAL PRADESH | 363 |
| 4 | ASSAM | 26109 |
| 5 | BIHAR | 587138 |
| 6 | CHHATTISGARH | 882215 |
| 7 | GOA | 22995 |
| 8 | GUJARAT | 514712 |
| 9 | HARYANA | 85241 |
| 10 | HIMACHAL PRADESH | 546491 |
| 11 | JAMMU AND KASHMIR | 32884 |
| 12 | JHARKAND | 527067 |
| 13 | KARNATAKA | 237565 |
| 14 | KERALA | 390692 |
| 15 | MADHYA PRADESH | 697809 |
| 16 | MAHARASHTRA | 3960356 |
| 17 | MANIPUR | 1220 |
| 18 | MEGHALAYA | 811 |
| 19 | MIZORAM | 474 |
| 20 | NAGALAND | 4326 |
| 21 | ODISHA | 2284966 |
| 22 | PUDUCHERRY | 259 |
| 23 | PUNJAB | 195483 |
| 24 | RAJASTHAN | 255880 |
| 25 | SIKKIM | 2942 |
| 26 | TAMIL NADU | 696858 |
| 27 | TELANGANA | 221228 |
| 28 | TRIPURA | 14381 |
| 29 | UTTAR PRADESH | 746534 |
| 30 | UTTARAKHAND | 24276 |
| 31 | WEST BENGAL | 589612 |
| | TOTAL | 13878276 |
