

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

LOK SABHA
UNSTARRED QUESTION NO. 234
TO BE ANSWERED ON 05TH DECEMBER, 2023

SEED RESEARCH CENTRES

234. SHRI SRIDHAR KOTAGIRI:

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

- (a) whether the Seed Research Centres play an important role in aiding quality yield for farmers and if so, the details thereof;
- (b) the details of total number of Seed Research Centres set up in the country so far, State-wise;
- (c) whether the Government proposes to open new seed research centres; and
- (d) if so, the details thereof, State-wise including Andhra Pradesh and if not, the reasons therefor?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि और किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) and (b): Seed Research Centres established under Institutes of Indian Council of Agricultural Research; and State and Central Agricultural Universities under All India Coordinated Research Project (AICRP) on Seed (Crops) and coordinated by ICAR-Indian Institute of Seed Science, Mau (Uttar Pradesh), play an important role in aiding quality yield for farmers by dissemination of new agricultural technologies including seeds of climate resilient high yielding varieties of different crops. These centres are involved in the maintenance of genetic purity of varieties through nucleus seed production, production of breeder and quality seed; and carrying out seed technology research to address the contemporary issues in seed realm at national and regional levels. Total 65 seed research/ breeder and quality seed production centres are in operation across the country, the details are given at (Annexure – I).

In addition, National Seed Research and Training Centre (NSRTC), Varanasi (UP), Department of Agriculture & Farmers Welfare, also works for ensuring seed quality regulation through testing of seed samples and organizing national trainings, workshops, seminars etc. on various seed related activities for the officers/officials of the seed industry across the country.

(c) and (d): At present no new Seed Research Centre is proposed as the current centres are able to meet the requirement of seed research and breeder seed production of different field crop varieties.

Seed Research/ Production Centres under AICRP on Seed (Crops)

| Sr. No. | State | Centre |
|---------|---------------------------|---|
| 1 | Uttar Pradesh | ICAR-Indian Institute of Seed Science, Mau [§] (Coordinating Institute) Acharya Narendra Dev University of Agriculture and Technology, Faizabad ^{#§} ; Chandra Shekar Azad University of Agriculture and Technology, Kanpur ^{#§} ; Sardar Vallabh Bhai Patel University of Agriculture and Technology, Meerut [§] ; Banaras Hindu University, Varanasi [§] ; ICAR-Indian Grassland and Fodder Research Institute, Jhansi [§] ; ICAR-Indian Institute Sugarcane Research, Lucknow [§] ; ICAR-Indian Institute of Pulses Research, Kanpur [§] |
| 2 | Assam | Assam Agricultural University, Jorhat ^{#§} |
| 3 | Andhra Pradesh | Acharya N.G. Ranga Agricultural University, Guntur [§] |
| 4 | Andaman & Nicobar Islands | ICAR-Central Island Agricultural Research Institute, Port Blair [§] |
| 5 | Bihar | Bihar Agricultural University, Sabour [§] ; Dr. Rajendra Prasad Central Agricultural University, Pusa ^{#§} |
| 6 | Chhattisgarh | Indira Gandhi Krishi Viswavidhyalaya, Raipur [§] |
| 7 | Delhi | ICAR-Indian Agricultural Research Institute, New Delhi ^{#§} |
| 8 | Goa | ICAR-Central Coastal Agricultural Research Institute, Goa [§] |
| 9 | Gujarat | Anand Agricultural University, Anand ^{#§} ; Sardarkrishinagar Dantiwada Agricultural University, SK Nagar [§] ; Navsari Agricultural University, Navsari [§] ; Jungarh Agricultural University, Junagadh ^{#§} ; ICAR-Directorate of Groundnut Research, Junagadh [§] |
| 10 | Haryana | CCS Haryana Agricultural University, Hisar ^{#§} ; ICAR-Indian Institute of Wheat and Barley Research, Karnal [§] |
| 11 | Himachal Pradesh | CSK Himachal Pradesh Krishi Viswavidhyalaya, Palampur ^{#§} |
| 12 | Jammu & Kashmir | Shere-e-Kashmir University of Agricultural Science and Technology, Srinagar ^{#§} ; Shere-e-Kashmir University of Agricultural Science and Technology, Jammu [§] |
| 13 | Jharkhand | Birsa Agricultural University, Ranchi [§] |
| 14 | Karnataka | University of Agricultural Sciences, Bangalore ^{#§} ; University of Agricultural Sciences, Dharwad ^{#§} ; University of Agricultural Sciences, Raichur [§] ; University of Agricultural and Horticultural Sciences, Shimogga [§] |
| 15 | Kerala | Kerala Agricultural University, Trissur [§] |
| 16 | Madhya Pradesh | Jawahar Lal Nehru Krishi ViswaVidhyalaya, Jabalpur ^{#§} ; Rajmata Vijayaraje Scindia Krishi Viswa Vidhyalaya, Gwalior [§] ; ICAR-India Institute of Soybean Research, Indore [§] |
| 17 | Maharashtra | Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani ^{#§} ; Mahatama Phule Krishi Vidyapeeth, Rahuri ^{#§} ; Punabroa Deshmukh Krishi Vidyapeeth, Akola ^{#§} ; Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli [§] ; Vasantdada Sugar Institute (VSI), Pune [§] ; ICAR-Central Institute of Cotton Research, Nagpur [§] |
| 18 | Manipur | Central Agricultural University,, Imphal [§] |
| 19 | Meghalaya | ICAR Research Complex for NEH, Barapani [§] |
| 20 | Odisha | Odisha University of Agriculture and Technology, Bhubaneswar ^{#§} ; ICAR-National Rice Research Institute, Cuttack [§] |
| 21 | Punjab | Punjab Agricultural University, Ludhiana ^{#§} ; ICAR-Indian Institute of Maize Research, Ludhiana [§] |

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| 22 | Puducherry | Pandit Jawaharlal Nehru College of Agriculture & Research Institute, Karaikal [#] |
| 23 | Rajasthan | Agricultural University Kota [§] ; Swami Keshwanand Rajasthan Agricultural University, Bikaner [§] ; Shree Karan Narendra Agricultural University, Jobner [#] ; Maharana Pratap University of Agriculture and Technology, Udaipur [§] ; ICAR-Central Arid Zone Research Institute, Jodhpur [#] ; ICAR-Directorate of Rapeseed and Mustard Research, Bharatpur [§] |
| 24 | Telangana | Professor Jayashankar Telangana State Agricultural University, Hyderabad [#] ; ICAR-Indian Institute of Rice Research, Hyderabad [§] ; ICAR-Indian Institute of Millets Research, Hyderabad [§] ; ICAR-Indian Institute of Oilseeds Research, Hyderabad [§] |
| 25 | Tamil Nadu | Tamil Nadu Agricultural University, Coimbatore [#] ; ICAR-Sugarcane Breeding Institute, Coimbatore [§] |
| 26 | Uttarakhand | GB Pant University of Agriculture and Technology, Pantnagar [#] ; ICAR- Vivekanand Parvatiya Krishi Anusandhan Sansthan, Almora [§] |
| 27 | West Bengal | Bidhan Chandra Krishi Viswavidhyalaya, Nadia [§] ; Uttar Banga Krishi Viswavidhyalaya, Pundibari [§] ; ICAR-Central Research Institute for Jute and Allied Fibres, Barrackpore [§] |

\$ Breeder/Quality Seed Production (QSP);# Seed Technology Research (STR)