



Krishi Vigyan Kendra Hapur

Report on

Viksit Krishi Sankalp Abhiyan

29th May to 12th June 2025

Directorate of Extension

Sardar Vallbhbhai Patel University of Agriculture & Technology, Meerut (U.P)



Viksit Krishi Sankalp Abhiyan 2025

Objectives

- ♣ To create awareness among farmers about improved agricultural technologies including livestock, poultry, fisheries, etc.
- ♣ To make aware farmers about various government schemes and policies on agricultural development.
- ♣ To mobilize the scientific fraternity to have reciprocal learning with farmers and to document grassroots insights for strengthening agricultural research.
- ♣ To understand local-level needs and documents farmer's feedback on improved technologies and their innovation.

Composition of teams

For this programme three teams of 2 scientist in each team were composed at KVK, Hapur. During the programme each team visited three village per day, therefore total nine villages were covered by each team in a day. During VKSA a total of 135 villages were covered in all the four blocks namely, Dhaulana, Garhmukhteshwar, Hapur and Simbhawali and more than 13,500 farmer's aprroximately were benefited in this programme in district Hapur. Find description of KVK scientist's team member's specialization below:

Team No.	Name of Team members	Specialization
Team 1	Dr. Virendra Gangwar	Horticulture
	Dr. Ashish Tyagi	Plant protection
Team 2	Dr. Arvind Kumar	Plant Protection
	Dr. Neelam Kumari	Agriculture Extension
Team 3	Dr. P.K. Madke	Animal Science
	Dr. Vinita Singh	Home Science

Details of ICAR scientists visited Hapur district villages during VKSA 2025

Day	Name and designation of ICAR Team	Blocks	Village visited
Day 01 (29/05/2025)	Dr. Yahbir Singh Shivay; Principle Scientist	Garhmukteshwar	Athsaini, Badarkha and Dotai
		Hapur	Upeda, Rassolpur and Shahpur Jatt
	Dr. Radha; Principle Scientist Dr. Shalu; Senior Scientist	Simbhawali	Attuta, Kaniya and Bigas
Day 02 (30/05/2025)		Garhmukteshwar	Junnupura, Khilwayi and popai
	Dr. Subhash babu; Senior Scientist	Hapur	Bacchalota, Bagadpur and khudaliya
		Simbhawali	Hoshdarpur garhi, Rajpur and Sikheda
Day 03 (31/05/2025)	Dr. G.K. Mohapatra; Principle Scientist	Garhmukteshwar	Jhadina, Kalyanpur and Ladpur
	Dr. Sarika sahu; Scientist	Hapur	Lalpur, Simrauli and Tatarpur
	K.P. Singh; Principle Scientist	Simbhawali	Akbarpur buklana, Datiyana and Faridpur gosai
Day 04 (01/06/2025)	-	Garhmukteshwar	Alamgirpur, Chittoda Mohiduddinpur and Palwada
	-	Hapur	Alipur mugalpur,Chakrasen babugarh and Chapkauli
	-	Simbhawali	Jakheda rahmatpur, saloni and Ahsanpur Jamalpur
Day 05 (02/06/2025)	Dr. Chandan Kapoor; Senior Scientist	Garhmukteshwar	Bhadurgarh, Bhadsyana and Sehal
	Dr. Yahbir Singh Shivay; Principle Scientist	Hapur	Nali hussainpur, Dayanatpur and Bankhanda
	Dr. Vijay Punia; Scientist Dr. Bidhisha; Scientist	Simbhawali	Himmatpur, Todarpur and Nawadakalan
Day 06 (03/06/2025)	Dr. Hanuman Lal; Principle scientist Dr. P.N. Meena; Senior Scientist	Garhmukteshwar	Salarpur, Dehra ampur and Dholpur
	Dr. Md. Yeasin; Scientist	Hapur	Acchheja, shyampur and sabli
	Dr. Jyoti Kaul; Principle Scientist	Simbhawali	Vaith, Sarrorpur and Bhowapur

	Dr. Minakshi Grover; Principle Scientist		
Day 07 (04/06/2025)	Dr. Jogindera singh; Scientist	Dhualana	Kandola, Bajedakhurd and Madapur
	Dr. Sandhya; Scientist Dr. Sapna; Scientist	Garhmukteshwar	Rasoolabad Nanpur, Lodipur Shobhan and Sadulapur Lodhi
	Dr. Sant kumar; Principle Scientist	Simbhawali	Gandunagla, Naglavad and Neknampur phuldi
Day 08 (05/06/2025)	Dr. Vijay Panwar; Senior Scientist Dr. Deepak Singh; Scientist	Garhmukteshwar	Bhagwati urf lisdi, Dhana and Fattapur
	Dr. Parvesh; Scientist	Dhualana	Dhaulana, Kakrana and Daulat dhikri
	Dr. Archana Singh; Principle Scientist Dr. Bidhisha Chhakrabourty; Principle Scientist	Simbhawali	Sena, Khurana Jhangirabad and Bangoli
Day 09 (06/06/2025)	Dr. Jyoti Kaul; Principle Scientist Dr. Minakshi Grover; Principle Scientist	Garhmukteshwar	Bihuni, Karimpur and Kannaur
	Dr. Hanuman Lal; Principle Scientist	Dhualana	Sapnawat, Bajheda Khurd and Kapurpur
	Dr. Raghvendra, K.V.; Scientist	Simbhawali	Harroda, Rajheti and Bharna
Day 10 (07/06/2025)	Dr. Hemavati R.; Senior Scientist Dr. S. K. Singh; Principle Scientist Dr. N. S. Panwar; Scientist Dr. Sudheer Srivastav; Senior Scientist	Dhualana	Nandpur, Narayanpur baska and Karimpur Bhaipur
Day 11 (08/06/2025)	Rohit Tiwari; Engg. Dr. Puran Chandra; Senior Scientist	Hapur	Amirpur Nagola, Srava Mirzapur, Jpgipura, Ubarpur, Bhatiyana and Badoda Sihani
	Dr. Purushotam Sharma; Principle Scientist Dr. Pawan Kumar; Scientist Sunil Kumar; Technical officer	Simbhawali	Mohammad Aazampur, Tigri and Mubarikpur slamatpur
Day 12 (09/06/2025)	Dr. Gunjeet Kumar; Principle Scientist R.B. Meena; Technical officer	Dhaulana	Chhijjarsi, Lakhan and Galand

	Dr. Haritha B.; Senior Scientist Dr. Upendra Pradhan; Scientist	Simbhawali	Aalemgirpur, Auranagabad and Mukteshwara
Day 13 (10/06/2025)	Dr. Vijay Punia; Scientist	Hapur	Dadari, Dastoi and Badnoli
	Dr. Parvesh; Scientist	Dhaulana	Sikheda, Aazampur and Karanpur Jatt
	Dr. Anita Chaudhary; Principle Scientist Dr. Deepa Kanul; Senior Scientist	Simbhawali	Chhatnaura, Fatehpur Matnaura and Nizamsar
Day 14 (11/06/2025)	Dr. Vinayak Nikam; Senior Scientist	Hapur	Nizampur, Anwarpur and Kanvi
	Dr. Minakshi Grover; Principle Scientist Dr. Manjeet Kumar; Scientist	Simbhawali	Muradpur Bagadpur, Harnathpur Kota and Srawani
Day 15 (12/06/2025)	Dr. S. Rajkumar; Principle Scientist	Hapur	Chhitauli, Akdoli and Nawada
	Dr. Upendra Pradhan; Scientist Dr. Debarup Das; Scientist		Rampur, Girdharpur Tumraal and Naan
	Dr. Yahbir Singh Shivay; Principle Scientist		Sikanderpur kakori, Noorpur and Lukhrada

Major Problems perceived by Farmers observed during VKSA

- ♣ Problems of top borer and pokea boeing disease in sugarcane.
- ♣ Problem of Stem borer, BPH and backane in paddy.
- Injudicious use of pesticides.
- Lack of awareness about using fertilizers in field.
- ♣ Highly dense orchards, lack of canopy management.
- Lack of awareness on new advanced technologies of vegetable production.
- Lack of value addition of fruits and vegetables after post harvest.
- ♣ Problems of repeat breeding in dairy animals.
- Unavailability of veterinary doctors and camps for livestock's.
- ♣ Problems of Monkey menace and wild animals damaging fields.
- Lack of awareness on government schemes among farmers.
- Unavailability of good quality seeds timely.
- Problem of market linkages.
- ♣ Lack of interest in farming of farmers due to less landholding capacity.
- ♣ Unavailability of timely health campaigns at village level.
- ♣ Lack of awareness on nutritional balance diets.
- **♣** SHGs are not working properly in villages.

Suggestions and Recommendations

To address the IPM related issues in district, it is necessary to make awareness among farmers on importance of IPM practices. In this programme mass awareness were made on IPM technologies i.e. to adopt crop rotation, summer ploughing, soil solarisation, use of *Trichoderma herginium* @ 2.5 kg+ 100kg compost/acre for management of fungal problem of soil borne diseases. Also use of trichoderma @ 5gm/kg of seed for treatment of seeds. Further, it is important to use green manuring to maintain the soil fertility status, timely crop sowing and use of resistant varieities.

For monitoring of the insect pest in the field crops Pheromone traps must be used followed by use of *Trichogramma japonicum* (trichocards used for sugarcane and paddy) and *Trichogramma chilonis* (trichocards used for vegetables) 100,000 eggs per acre in fields for management of borer. Farmers can use Neem oil @5ml/lt. water for sucking pests. Pesticides spray by farmers in field can strictly be done only on the recommendation of scientists or agricultural experts.

Timely skill based trainings must be organized on canopy management and value addition of fruits and vegetables. Farmers must consult to scientist and agriculture experts prior to adopt any new technology to get full knowledge and be aware on its physical viability on field.

To address the problem of repeat breeding in district it is important to conduct timely veterinary camps in villages and to check with the availability of the medicines for livestock's. Recommendations to cope with this problem is that farmers must use mineral mixture and balanced nutrition diet for their dairy animals.

Furthermore, other problems of farmers can be addressed by providing them more resources. By inclusion of more crops under PMFBY as farmers need to get bema for their vegetable crops. Farmers should get timely information about

government schemes of districts. Other problems related to SHGs must be addressed by providing works to SHG groups so as to empower women and district health camps must be conducted at villages regularly.

Glimpse of VKSA





























































































