

Information for NAU Spectrum News Bulletin (Plant Protection)

Unit Name: Krishi Vigyan Kendra, Surat

Period: October-2024 to December-2024

1. Mega Events/ Seminars/ Conferences/ Capacity Building Trainings/ Awareness Workshops/ Training Programmes/ Special programmes organized or conducted:
2. Awards and Recognitions(Institute/College):
3. Inauguration of New buildings of Colleges/Hostels *etc.*:
4. Visits of Dignitaries:

Sr. No.	VIPs/ Guests	Designation and Address	Date of Visit	Place of visit	Suggestions/ Recommendation (if any)	Photo (JPEG)

5. Scientific awards and recognition of faculties/students:

1. Best Scientist/Young Scientist Awards:

Young KVK Scientist Award	KVK, Scientist-Horticulture received the Young KVK Scientist Award in the 10 th international conference on Recent Advances in Agriculture, Engineering, Applied & Life Science for Environmental Sustainability (RAAEALSES-2024) on October 24, 2024 at Uttarakhand University, Dehradun, Uttarakhand, India.
	

2. Best Thesis Award: Nil
3. Best Oral Presentation Awards: Nil
4. Best Poster Paper Awards: Nil
5. Student Awards (Oral & Poster): Nil
6. Students achievements (JRF/SRF qualified ARS selected): Nil

6. Celebrations of various events organized:

Celebration of Mahila Kisan Diwas	
	<p>Krishi Vigyan Kendra, NAU, Surat celebrated Mahila Kisan Diwas in presence of Smt. Arunaben Prafulbhai Chaudhary, Sarpanch of Bhesudla village on October 15, 2024 at Bhesudla, Bardoli block, district Surat. Prof. Gita Bhimani, Scientist, KVK, Surat to encourage farm women farmers to take on leadership roles, access credit and markets and improve their livelihoods. Total 35 participants remained present.</p>
	
Celebration of World Food Day	
	<p>Krishi Vigyan Kendra, NAU, Surat celebrated World Food Day at Bhesudla village of Bardoli block, Dist. Surat on October 16, 2024. The theme of world food day-2024 was 'Right to Food for a Better Life and a Better Future'. Prof. Gita Bhimani, Scientist, KVK, Surat guided about the importance of fruits and vegetables in daily diet. She also elaborated to participants about the topic of health and nutrition management, kitchen gardening and grow more millets crops in their field. Total 41 participants remained present.</p>
	

Celebration of World Soil Day	
	<p>Krishi Vigyan Kendra, Surat Celebrated World Soil Day at village Patal (Mandvi) on Dec 05, 2024. Dr. J. H. Rathod, Senior Scientist & Head delivered introductory speech with importance of celebration of world soil day .Prof S.J. Trivedi, Scientist (Crop Production), KVK, Surat guided farmers regarding different practices to be adopted for better soil health management</p>
Celebration of PM Kisan Utsav Diwas	
	<p>Krishi Vigyan Kendra, Surat celebrated PM Kisan Utsav Diwas at KVK, Surat on October 05, 2024. KVK, Surat organized live webcast programme of Hon'ble Prime Minister release the 18th installment of PM KISAN to the farmers. A team of KVK scientists guided to farmers. Total 52 participants remained present.</p>

7. Certificate Courses organized:

Skill training on Preparation of decorative bamboo articles from bamboo	
	<p>Krishi Vigyan Kendra, NAU, Surat and Gujarat Matikam Kalakari & Rural Technology Institute, Bajipura jointly organized sixty days (Two month) skill training on Preparation of decorative bamboo articles from bamboo during December 05, 2024 to January 04, 2025 at Zarni, Mangrol block, district Surat. In this training first day Dr. J. H. Rathod, Senior Scientist and Head, KVK, Surat given</p>

	<p>information on marketing and KVK activities. Prof. Gita Bhimani, Scientist, KVK, Surat guided to women on how to empower through decorative bamboo articles. Shri Dipakbhai Chaudhari, Center Assistant, Gujarat Matikam Kalakari & Rural Technology Institute, Bajipura given detailed information on training course running under Gujarat Matikam Kalakari & Rural Technology Institute. In this training Shri Sureshbhai Pawar, training instructor also present. Total 30 tribal farm women remained present.</p>
	
	

8. Memorandum of Understanding signed: Nil

9. Accreditation: Nil

10. Extension activities organized:

Celebration of "PM Kisan Utsav Diwas"	
	<p>Krishi Vigyan Kendra, Surat celebrated PM Kisan Utsav Diwas at KVK, Surat on October 05, 2024. KVK, Surat organized live webcast programme of Hon'ble Prime Minister release the 18th instalment of PM KISAN to the farmers. A team of KVK scientists guided to farmers and farm women. Total 52 participants remained present in the programme.</p>
	
Farmers' training on integrated pest and disease management in okra	
	<p>Krishi Vigyan Kendra, Surat organized farmers' training on integrated pest and disease management in okra at village Machhisadada of Mahuva taluka, Surat district on October 09, 2024. Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat provided technical guidance to farmers. Total 31 farmers and farm women remained present.</p>



Off-Campus training on Management of Young orchard of mango



Krishi Vigyan Kendra, Navsari Agricultural University, Surat organized Off- Campus training programme on Management of Young orchard of mango at Admore village of Olpad block on 10th October, 2024. KVK, Scientist delivered the talk on training and pruning and nutrient management in mango new plantation through power-point presentation. Total 40 participants remained present.

Off campus training on Balance diet from locally available food materials



Krishi Vigyan Kendra, NAU, Surat organized off campus training on “Balance diet from locally available food materials” at Vankal Ta. Mangrol, Dist. Surat on October 10, 2024. Prof. Gita Bhimani, Scientist, KVK, Surat gave detailed information about various nutrients for balance diet and importance of fruits & vegetables in regular diet. Total 25 tribal farm women remained present.

FLD training on Rack for collecting garbage/harvesting for women specific drudgery reduction technologies



Krishi Vigyan Kendra, Surat organized FLD training on Rack for collecting garbage/harvesting for women specific drudgery reduction technologies at Goddha, Block-Mandvi, Dist. Surat on October 10, 2024. Prof. Gita Bhimani, Scientist, KVK, Surat guided to farm women on drudgery reduction technologies. In this training FLD tools distributed to beneficiaries. Total 25 tribal farm women remained present.



Celebration of field day of Paddy variety GR-24 (Navsari Parimal)



Field day celebration of paddy variety GR-24 (Navsari Parimal) was organized at village Uteva (Mandvi) on Oct 10, 2024. Farmers were aware with special characteristics of paddy variety GR-24 viz; Long lender, Early maturity, Non-Lodging type etc. Total 19 farmers participated in the event

Celebration of field day of Paddy variety GR-18 (Devli Kolam)



Field day celebration of paddy variety GR-18 (Devli Kolam) was organized at village Uteva (Mandvi) on Oct 10, 2024. Farmers were aware with Medium slender grain rice variety having moderately resistant against diseases viz; leaf blast, grain discoloration, sheath rot and moderately tolerant to pests viz; white backed plant hopper, leaf folder, stem borer and sheath mite. Devli kolam has excellent cooking quality. Total 19 farmers participated in the event

Celebration of field day of Soybean (NRC-37) & Paddy variety GNR-9(Lal Kada Gold)



Field day celebration for paddy variety GNR-9 (Lal Kada Gold) and soybean variety (NRC-37) was organized at village Uteva (Mandvi) on Oct 10, 2024. Farmers were aware with characteristics of paddy variety GNR-9 viz; Red kernel, bio-fortified with high protein content and soybean variety NRC-37 having high yield, non-shattering and moderately resistant to pest & diseases. Total 15 farmers participated in the celebration.



Celebration of field day of Soybean variety NRC-37 under scheme NMOOP



Field day celebration of Soybean variety NRC-37 under the scheme NMOOP was organized at village Zarni (Mangrol) on Oct 10, 2024. Farmers were aware with different characteristics of variety NRC-37 viz; high yielding, non-shattering and moderately resistant to pest & diseases. Total 23 farmers participated in the event.



Off-Campus training on Nursery raising of brinjal



Krishi Vigyan Kendra, Navsari Agricultural University, Surat organized Off-Campus training programme on Nursery raising of brinjal at Mahyavanshi Hall, Dabholi on October 14, 2024. Total 56 participants remained present.

Method demonstration in training



KVK, Scientist Prof. Gita Bhimani method demonstrated on Dates biscuits roll, Pickle Sambhar masala, Papaya jam, Banana wafers, Coconut laddus in three colours, Til mix mukhavas, Jasud sharbat, Chilli pickle, Beet root halava, Pineapple squash etc. in training organized on October 15-16,2024 at Bhesudla, Bardoli block, district Surat. Total 49 women remained present.

Off campus training on Value addition in fruits and vegetables



Krishi Vigyan Kendra, NAU, Surat and DDH, Surat jointly organized two days training on Value addition in fruits and vegetables on October 15-16, 2024 at Bhesudla, Bardoli block, district Surat. In this training programme KVK, Scientist Prof. Gita Bhimani demonstrated method demonstration on Dates biscuits roll, Pickle Sambhar masala, Papaya jam, Banana wafers, Coconut laddus in three colours, Til mix mukhavas, Jasud sharbat, Chilli pickle, Beet root halava, Pineapple squash etc. She also emphasized on preservation and storage techniques of value added products. Total 49 tribal farm women successfully participated in this training programme.

Method demonstration in training



KVK, Scientist Prof. Gita Bhimani method demonstrated on Beet root halava, Pineapple squash, Papaya jam, Dates biscuits roll, Pickle Sambhar masala, Banana wafers, Coconut laddus in three colours, Jasud sharbat, Chilli pickle, Til mix mukhavas etc. in training organized on October 17-18,2024 at Balethi, Mandvi block, district Surat. Total 41 women remained present.

Off campus training on Value addition in fruits and vegetables



Krishi Vigyan Kendra, NAU, Surat and DDH, Surat jointly organized two days training on Value addition in fruits and vegetables on October 17-18, 2024 at Balethi, Mandvi block, district Surat. In this training programme KVK, Scientist Prof. Gita Bhimani demonstrated method demonstration on Beet root halava, Pineapple squash, Papaya jam, Dates biscuits roll, Pickle Sambhar masala, Banana wafers, Coconut laddus in three colours, Jasud sharbat, Chilli pickle, Til mix mukhavas etc. She also focuses on preservation and storage techniques of value added products. Total 41 tribal farm women successfully participated in this training programme.

Farmers' training on integrated pest and disease management in sugarcane



Krishi Vigyan Kendra, Surat organized FLD training on integrated pest and disease management in sugarcane at village Gangpor Harshad of Mandvi taluka, Surat district on October 18, 2024. Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat provided technical guidance to farmers. Total 22 farmers remained present.



Farmers' training on integrated pest and disease management in sugarcane



Krishi Vigyan Kendra, Surat organized FLD training on integrated pest and disease management in sugarcane at village Pipalvada of Mandvi taluka, Surat district on October 18, 2024. Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat provided technical guidance to farmers. Total 25 farmers remained present.



Off-Campus training on micro-irrigation system in fruit crop



Krishi Vigyan Kendra, Navsari Agricultural University, Surat and DDH, Surat jointly organized micro-irrigation system in fruit crop at DDH Office, Surat on November 21, 2024. Total 54 participants remained present from Surat district.

Farmers' training on integrated pest and disease management in brinjal



Krishi Vigyan Kendra, Surat organized FLD training on integrated pest and disease management in brinjal at village Jharni of Mangrol taluka, Surat district on November 21, 2024. Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat provided technical guidance to farmers. Total 39 farmers and farm women remained present.



Sponsored training on Urban farming



Krishi Vigyan Kendra, Navsari Agricultural University, Surat and DDH, Surat jointly organized Sponsored training on Urban farming at DDH Office, Surat on November 28, 2024. Total 32 participants remained present from Surat district.

Field visits of Model farm of Natural Farming



Scientists of KVK, Surat viz; Dr. J. H. Rathod, S. J. Trivedi & G. J. Bhimani visited Model farm of Natural Farming of Shri Vikashbhai H. Chaudhary at Uteva (Mandvi) on Dec 05, 2024



Training on Scientific Cultivation of Gram



Krishi Vigyan Kendra, Surat organized a Training on Scientific Cultivation of Gram at village: Patal (Mandvi) on December 05, 2024. Total 35 farmers participated in the training.



“Rabi Krushi Mahotsav-2024” at Olpad (Surat)



Krishi Vigyan Kendra, Surat participated in the “Rabi Krushi Mahotsav-2024” at village and taluka Olpad of Surat district during December 06-07, 2024. A team of KVK scientists provided technical guidance to farmers and farm women. During two days 1279 participants remained present.



Agriculture exhibition in the stall of KVK, Surat under “Rabi Krushi Mahotsav-2024”






Krishi Vigyan Kendra, Surat organized an agriculture exhibition in the stall under Rabi Krushi Mahotsav-2024 at village and taluka Olpad of Surat district during December 06-07, 2024. A team of KVK scientists provided technical guidance to farmers and farm women. During two days 1279 participants visited at the stall of KVK, Surat.



In-Service training on Natural Farming & Awareness Programme on millets to teachers of Eco-club of DIET



Krishi Vigyan Kendra, Surat organized an In-Service training on Natural Farming & awareness programme on millets to teachers of Eco-club of DIET at Bhestan (Surat) on Dec 10, 2024. Total 45 teachers participated in the training and awareness programme.

	
<p align="center">Field visits of Model farm of Natural Farming</p>	
	<p>Scientists of KVK, Surat viz; Dr. J .H Rathod, S .J. Trivedi & Dr. R. K. Patel visited Model farm of Natural Farming of Shri Dhansukhbhai T Chaudhari at Goddha (Mandvi) on Dec 13,2024.</p>
	

**Agriculture exhibition in the stall of KVKs
Under "Mega Krishi Mela and Inauguration of Agrotextile Centre"**



Krishi Vigyan Kendra, Surat participated in an agriculture exhibition with stall under "Mega Krishi Mela and Inauguration of Agrotextile Centre" at Navsari Agricultural University, Navsari during December 21-23, 2024. A team of KVK scientists provided technical guidance to farmers and farm women. Total 12605 participants visited at the stall of KVKs under NAU jurisdiction.



Training on Value addition in fruits and vegetables



Krishi Vigyan Kendra, NAU, Surat and DDH, Surat jointly organized two days training on Value addition in fruits and vegetables on 30-31 December, 2024 at Bilvan, Umarpada block, district Surat. In this training programme KVK, Scientist Prof. Gita Bhimani demonstrated method demonstration on Papaya jam, Dates biscuits roll, Pickle Sambhar masala, Banana wafers, Coconut laddus in three colours, Amla murrabo, Methia & Rayta chilli pickles, Alsi mukhavas, Til mix mukhavas, Ratalu wafers etc. She also emphasized on preservation and storage techniques of value added products. Total 36 tribal farm women successfully participated in this training programme.

Method demonstration in training



KVK, Scientist Prof. Gita Bhimani method demonstrated on Papaya jam, Dates biscuits roll, Pickle Sambhar masala, Banana wafers, Coconut laddus in three colours, Amla murrabo, Methia & Rayta chilli pickles, Alsi mukhavas, Til mix mukhavas, Ratalu wafers etc. in training on value addition in fruits and vegetables on December 30-31, 2024 at Bilvan, Umarpada block, district Surat. Total 36 tribal farm women successfully participated.

11. List of Superannuation/Retired of Faculties along with their designation: Nil

Sr. No.	Name	Designation	Date of Retirement	Retired from the Office of	Photograph (JPEG)
--- Nil ---					

12. Scanned copy of “Media Coverage” of NAU including print/electronic media:

News coverage	
Pressnote in Bardoli Vyara Bhasskar	Pressnote in Divya Bhasskar

13. Any other information which make it worthy to include in Spectrum News Bulletin: Nil