Information for NAU Spectrum News Bulletin Unit Name: Krishi Vigyan Kendra, Surat Period: April -2024 to June - 2024

Name of Unit Head and Designation: Dr. J. H. Rathod, Senior Scientist & Head

1. Mega Events/ Seminars/ Conferences/ Capacity Building Trainings/ Awareness Workshops/ Training Programmes/ Special programmes organized or Conducted

PM-Kisan Sanman Nidhhi Programme









Prime Minister's flagship Programme-PM Kisan-Live streaming of release of 17th Installment of PM Kisan was organized at KVK, Surat on 18th June, 2024 under chairmanship of Hon'ble Member Parliament (Surat)- Shri. Mukeshbhai Dalal. Shri. Jayeshbhai Patel, President of Olpad-Choryasi Kharid Vechan Sangh & Director of SUMUL were the guest of honour. Shri Jayeshbhai Patel in his speech pointed out some important contributions of this century old Athwa-farm. Hon'ble Shri. Mukeshbhai Dalal informed house about Central/State government's focuses on farmers, village development and mahila sashaktikaran. He also urged KVK scientists to work on value addition in agriculture products. Farmers were given with inputs free of cost for demonstration purpose.(No.of Participants: 154)

Mango Festival





Krishi Vigyan Kendra. Surat Department of Horticulture, Surat jointly organized "Mango Festival" at Krishi Vigyan Kendra, Surat on 11th June, 2024. programme was inaugurated Honourable Vice-Chancellor of Navsari Agricultural University, Dr. Z. P. Patel. He emphasized to study the physiology, Pest disease management and nutrient management of Mango before mango planting. He advised farmers to visit Navsari Agricultural University for knowledge of agricultural technology. Mr. Jayeshbhai Patel, President, Olpad Choryashi Taluka Sangh, Olpad, Mr. H. M. Chawda, JDH, Surat, Dr. M. C. Patel, MCRS, Surat, Dr. Sanjay Jha, Principal, **ASPEE** Biotechnology Institute, Surat, Mr. D. K. Padaliya, DDH, Surat, Dr. B. M. Tandel, I/C RS, RHRS, Navsari, Mr. N. G. Gamit, PD, ATMA, Surat and Mr. S. B. Gamit, DAO, Surat were graced the programme. Dr. B. M. Tandel, Navsari delivered the lecture on scientific cultivation of mango in detail. Mr. D. K. Padaliya, DDH, Surat delivered the talk on HDP in mango and rejuvenation in old mango orchard. Dr. R. K. Patel, Scientist, KVK, Surat delivered talk on integrated pest and disease management in mango with photographs. Total 175 farmers actively participated in the programme. Thirty-six mango varieties were exhibited in the exhibition. Five progressive farmers practicing natural farming in mango were felicitated.

Exhibition of Different mango varieties



Krishi Vigyan Kendra, Surat and Department of Horticulture, Surat organized Exhibition of different mango variety at Krishi Vigyan Kendra, Surat on 11th June, 2024. The programme was inaugurated by Dr. Z. P. Patel, Honourable Vice-Chancellor of Navsari Agricultural University. Mr. Jayeshbhai Patel, President, Choryashi Taluka Sangh, Olpad, Mr. H. M. Chawda, JDH, Surat, Dr. M. C. Patel, MCRS, Surat, Dr. Sanjay Jha, Principal, ASPEE Biotechnology Institute, Surat, Mr. D. K. Padaliya, DDH, Surat, Dr. B. M. Tandel, I/C RS, RHRS, Navsari, Mr. N. G. Gamit, PD, ATMA, Surat and Mr. S. B. Gamit, DAO, Surat were graced the programme. Total 147 samples are collected



from farmers of Surat district and in that 36 types different variety (Exotic also) of mango also puts, like, Tomy Atkins, Jardalu, Pairy, Mallika, Amrapalli, Totapuri, Kesar, Rajapuri, Langdo, Dashari, Sonpari, Desi, Rumani, Kingphone *etc*.

- 2. Awards and Recognitions(Institute/College): Nil
- 3. Inauguration of New buildings of Colleges/Hostels etc.:
- 4. Visits of Dignitaries:

Sr.	VIPs/	Designati	Date of	Place	Suggestions/	Photo (JPEG)
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5. Scientific awards and recognition of faculties/students (with caption and photographs)

- 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 World Bee Day



Krishi Vigyan Kendra, Surat celebrated world bee day at village Jharni of Mangrol taluka, Surat district on May 20, 2024. Dr. J. H. Rathod, Senior Scientist & Head delivered introductory speech. Dr. Rakesh K. Patel, Scientist guided to farmers and farm women about significance of bees and other pollinators in agriculture. Total 67 tribal farmers and farm women were actively participated in the programme.



Celebration of World Environment Day



Krishi Vigyan Kendra, Surat celebrated World Environment Day in collaboration with Agricultural Technology Management Agency, Surat on June 05, 2023. The programme was chaired by Mr. D. K. Padalia, Deputy Director of Horticulture, Surat. Total 63 participants including staff, extension officers and farmers were actively participated in the programme.



Celebrated the International Yoga Day



Krishi Vigyan Kendra, Surat; ASPEE Biotechnology Institute, Surat and MSRS, NAU, Surat jointly celebrated the International Yoga Day at ASPEE Biotechnology Institute, NAU, Surat on 21st June, 2024. Total 61 students and staff remain present in the programme.

7. Certificate Courses organized: Nil

8. Memorandum of Understanding signed: Nil

9. Accreditation: Nil

10. Extension activities organized:

Training on value addition in spices and condiments



Krishi Vigyan Kendra, NAU, Surat organized on campus training on value addition in spices and condiments on May 31, 2024 at Adajan, Surat. Prof. Gita Bhimani, Scientist, KVK, Surat guided to women on medicinal importance of spices & condiments in our diet. Total 25 women remained present in the programme.



Training on preparation and preservation of different types pickles





Krishi Vigyan Kendra, NAU, Surat organized training on preparation and preservation of different types pickles on 25th June, 2024 at Jod-Beed, Mahuva block of Surat district. Prof. Gita Bhimani gave detailed information on more than fifteen types pickles of fruits and vegetables. Total 30 rural women remained present in the programme.

FLD on Household food security and kitchen gardening



In the PM-Kisan Scheme programme, Prof. Gita Bhimani, delivered the lecture on "Household food security and kitchen gardening" on 18th June, 2024 at KVK, Surat. Total 65 Kitchen garden seeds kit and NOVEL-OLN banana sap distributed to participants for demonstration.



Training on Scientific Cultivation of soybean and drill Paddy & Awareness on Natural Farming



Training on "Scientific Cultivation of soybean and drill Paddy & Awareness programme on Natural Farming" was organized at Village: Zarni (Block: Mangrol) on May 20, 2024. (No.of Participants:71)



Training on Scientific Cultivation of soybean and transplanted paddy & Awareness on Natural Farming.



Training on "Scientific Cultivation of soybean and transplanted Paddy & Awareness programme on Natural Farming" was organized at Village: Uteva (Block: Mandvi) on May 27,2024. (No. of Participants: 54)



Training on Scientific Cultivation of soybean and transplanted Paddy & Awareness on Natural Farming



Training on "Scientific Cultivation of soybean and transplanted Paddy & Awareness programme on Natural Farming" was organized at Village: Umarkhadi (Block: Umarpada) on May 29, 2024. (No.of Participants: 51)



Training on Scientific Cultivation of cotton & soybean & Awareness on Natural Farming



Training on "Scientific Cultivation of cotton and soybean & Awareness programme on Natural Farming" was organized at Village: Kadvali (Block: Umarpada) on May 29, 2024. (No. of Participants:19)



Kisan Goshti



Krishi Vigyan Kendra, Surat organized Kisan Goshthi at village Vadiya of Mahuva taluka, Surat district on April 20, 2024. The team of KVK scientists guided to farmers and farm women. Total 39 farmers and farm women were actively participated in the programme.

Kisan Goshti





Krishi Vigyan Kendra, NAU, Surat organized Kisan Goshti at Parvat of Mandvi taluka, Surat on April 22, 2024. Prof. Gita Bhimani and Prof. S. J. Trivedi guided to farmers and farm women. Total 42 farmers remained present in the programme.

Training on Scientific Cultivation of Pigeaonpea at KVK, Surat



Trainings on "Scientific Cultivation of Pigeonpea" was organized at KVK-Surat on June 29, 2024. (No. of Participants: 57)

Training on Natural Farming at KVK, Surat



Training "Natural Farming" was organized at KVK-Surat on June 29, 2024. (No. of Participants: 23)

Lecture delivered on Value addition in fruits and vegetables in the Natural Farming: Kitchen Garden Seminar





Participation in the Natural Farming: Kitchen Garden Seminar organized by Shri Kutch Kadva Patidar Samaj and Gujarat Natural Farming and Science University, Halol, Gujarat on 23rd June, 2024 at Shri Kutch Kadva Patidar Vadi, Kadodara, Surat. Prof. Gita Bhimani and Prof. B. B. Panchal delivered talk in the programme. Dr. C. K. Timbadia, Hon'ble Vice Chancellor, Gujarat Natural Farming and University, Halol, Dist. Science Himmatnagar and Shri Kutch Kadva Patidar Samaj officers remain present in the seminar. Total 500 participants remained present in the seminar.

Off campus training on integrated pest and disease management in paddy



Krishi Vigyan Kendra, Surat organized off campus training on integrated pest and disease management in paddy at village Ariyana of Olpad taluka, Surat district on May 28, 2024. Dr. J. H. Rathod and Dr. R. K. Patel provided technical guidance to farmers. Total 32 farmers were actively participated in the training programme.

Awareness programme on natural farming



Krishi Vigyan Kendra, Surat organized awareness programme on natural farming at village Ariyana of Olpad taluka, Surat district on May 28, 2024. Dr. J. H. Rathod and Dr. R. K. Patel provided technical guidance to farmers. Total 32 farmers were actively participated in the programme.



In-service training on natural farming



The In-service training on natural farming sponsored by ATMA, Surat was organized at Krishi Vigyan Kendra, Surat during June 05-06, 2024. A team of KVK scientists provided technical guidance to technical master trainer and farmer master trainer. Total 63 participants including technical master trainer, farmer master trainer and extension officers were actively participated in the training programme.



Farmers training on bio-control of insect pests and diseases in horticultural crops



Krishi Vigyan Kendra, Surat organized farmers training on bio-control of insect pests and diseases in horticultural crops in collaboration with office of Deputy Director of Horticulture, Surat at village Sanvalla of Mahuva taluka, Surat district on June 12, 2024. Total 62 farmers and farm women from 17 villages of Mahuva taluka were actively participated in the programme.



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



જનાદેશ,૧૨/૬/૨૦૨૪

નાયબ બાગાયત નિયામકની કચેરી અને કૃષિ વિજ્ઞાન કેન્દ્ર-સુરત દ્વારા પનાસ ખાતે આંબા પાક પરિસંવાદ, કેરી પ્રદર્શન તેમજ હરિફાઇ યોજાઇ

૧૭૫ ખેડતો હારા ૩૫ પ્રકારની કેરીઓ પ્રદર્શિત કરવામાં આવી

સંશોધિત-સંવર્ધિત સોનપરી કેરીની વિદેશમાં બોલબાલા Grow More Fruit Crop અંતર્ગત વધારે માં વધારે ફાળઝાડો



સંદેશ,૧૨/૬/૨૦૨૪

નવગુજરાત ટાઈમ્સ, તા.12/06/2024

નાયબ બાગાયત નિયામકની કચેરી અને કૃષિ વિજ્ઞાન કેન્દ્ર-સુરત દ્વારા પનાસ ખાતે આંબા પાક પરિસંવાદ, કેરી પ્રદર્શન તેમજ હરિફાઈ ચોજાઈ: ૧૭૫ ખેડૂતો દ્વારા ૩૫ પ્રકારની કેરીઓ પ્રદર્શિત કરવામાં આવી

પતાસમાં અનોખું પ્રદર્શન જ્યાં મોમાં પાણી આવી જશે



પનાસ સ્થિત કૃષિ વિજ્ઞાન કેન્દ્ર ખાતે કેરી પ્રદર્શન શોખીન સુરતીઓમાં ભારે આકર્ષણનું કેન્દ્ર બન્યું છે. આ અનોખા પ્રદર્શનમાં ૧૭૫ ખેડૂતોએ ૩૫ જાતની કેરીઓ રજૂ કરી છે. નવસારી કૃષિ યુનિવર્સિટી દ્વારા સંશોધિત અને સંવર્ધિત સોનપરી કેરીની તો વિદેશમાં પણ ભારે બોલબાલા છે. - નિર્ભય કાપડિયા

કિંગકોન

ઓસ્ટીન

ગુજરાત મિત્ર,૧૨/૬/૨૦૨૪



નવસારી કૃષિ યુનિવર્સિટી દ્વારા સંશોધિત-સંવર્ધિત સોનપરી કેરીની વિદેશમાં બોલબાલા

175 ખેડૂતો દ્વારા 35 પ્રકારની કેરીઓ પ્રદર્શિત કરવામાં આવી

કરવામાં અાવી સુરત: સુરતની નાયબ બાગાયત નિયામકની કચેરી અને કૃષિ વિજ્ઞાન કેન્દ્ર, સુરતના સંયુક્ત ઇપક્રમે પનાસ સ્થિત કૃષિ વિજ્ઞાન કેન્દ્ર, સુરતના સંયુક્ત ઇપક્રમે પનાસ સ્થિત કૃષિ વિજ્ઞાન કેન્દ્ર, સુરતના સંયુક્ત ઇપક્રમે પનાસ સ્થિત કૃષિ વિજ્ઞાન કેન્દ્ર ખાતે નવસારી કૃષિ યુનિવર્સિટીના કુલપતિ ડો. ઝેડ. પી. પટેલના અપ્યક્ષસ્થાનાં અંભે પાક પરિસંવાદ અને કેરી પ્રદર્શન યોજાયું હતું. આ પ્રસંગે ૧૭૫ ખેડૂતોએ કુલ ૩૫ જાતની કેસર, રાજ્યપુરી, દરોરી, સોનપરી, જમ્બોકેસર, કિંગકોન, કેન્દ્ર, પાલ્મેર, માયા, લીલી, કરંજીયો, આપ્રપાલી જેવી પ્રચલિત કેરીની જાતોને પ્રદર્શનમાં મુકાઈ હતી. આ અવસરે કુલપતિ ડો.ઝેડ. પી.પટેલે જજ્ઞાવ્યું હતું કે, કેરીનું સૌથી વધુ ઉત્પાદન અને ઉપયોગ ભારતમાં થાય છે. આંબાના પાકમાં વાવેતરથી લઈને રોગના નિયંત્રજ્ય માટે કૃષિ વૈજ્ઞાનિકોના સંપર્ક રહીને યોગ્ય પ્રદર્ભિથી કરવામાં આવે ચોક્કસ ઉત્પાદન વધારી શકાય છે. આ પ્રસંગે યોયાંસી અને ઓલપાડ તાલુકા સંપના પ્રમુખ જયેશાભાઈ એન. પટેલે ખેડૂતોએ ટેકનોલોજીનો મહત્તમ ઉપયોગ કરીને કૃષ્ણ વૈજ્ઞાનિકોના માર્ગદર્શન હેઠળ



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