Information for NAU Spectrum News Bulletin Unit Name: Krishi Vigyan Kendra, Surat Period: July 01 to September 30, 2023

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

Training on Honeybee Rearing under Celebration of World Honeybee Day







Krishi Vigyan Kendra, Surat and office of Deputy Director of Horticulture, Surat jointly organized "Training on honeybee rearing under celebration of World Honeybee Day" at KVK, Surat on August 19, 2023. The programme was inaugurated by Dr. N. M. Chauhan, Director of Extension Education, Navsari Agricultural University, Navsari with Shree H. M. Chawda, Joint Director of Horticulture, Surat. Dr. J. H. Rathod, Senior Scientist and Head, KVK, Surat delivered introductory speech with brief outline of KVK activities. The technical session on bee keeping in detail was covered by Dr. J. J. Pastagia, Principal, College of Agriculture, NAU, Waghai; Dr. Abhishek A. Mehta, Assistant Professor, College of Forestry, NAU, Navsari and Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat. Two progressive farmers viz., Ashokbhai B. Patel (Soldhara) and Vinodbhai Nakum (Kamrej) shared their practical experience of bee keeping. Participants were trained with method demonstrations of bee keeping/honeybee rearing. Shree D. K. Padalia, DDH, Surat delivered talk on scheme of bee rearing. Shree N. G. Gamit, DDA & Project Director, ATMA, Surat delivered talk on importance of bee in natural farming. Total 171 participants including farmers, farm women, rural extension youth, students and officers/staff were actively participated in the programme.

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

Sr.	VIPs/ Guests	Designation	Date of	Place	Photo
No.		and	Visit	of	
		Address		visit	
1	Dr. Lalit	ADR, NAU,	5/7/2023	KVK,	
	Mahatma	Navsari		Surat	

5. Scientific awards and recognition of faculties/students (with caption and photographs)

1. Best Scientist/Young Scientist Awards:

Young Extension Services Award 2023

Mrs. Bhakti Panchal, Scientist(Horticulture) KVK, Surat received the Young Extension Services Award 2023 in the international conference of AGRI INNOVA-2023, Radhapuram, Tamil Nadu on 12th August, 2023 at The Indian Agriculture College, Radhapuram, Tamil Nadu, 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 Van-Mahotsav-2023



Krishi Vigyan Kendra, Surat celebrated the Van-Mahotsav on 13th July, 2023. Total 13 participants remain present.



Celebration of 95th ICAR Foundation Day-2023







Krishi Vigyan Kendra, Surat celebrated 95th **ICAR** Foundation Day Technology Day during July 16-18, 2023. The programme was chaired by Dr. J. H. Rathod, Senior Scientist & Head at KVK, Surat on July 17, 2023. He gave brief outline of KVK activities in Surat district and role of ICAR in education, research and its application in agriculture. The team of KVK scientists provided technical guidance to farmers, farm women and urban people on different subjects viz., crop production, plant protection, home science. They gave satisfactory reply of queries raised by participants. Total 38 persons were actively participated in the programme.

Celebration of National Nutrition Month & International Year of Millet -2023







Krishi Vigyan Kendra, NAU, Surat celebrated the Awareness Programme on National Nutrition Month & International Year of Millet -2023 on 18th September, 2023 at ICDS Hall, Mandvi, district Surat. programme Millets this Recipe Competition conducted. Different millets recipes like Laddu, Muthiya, Thepla, Patra, Cake, Biscuit, Pizza, Sukhadi, Handvo, Idali etc. prepared from millets. Prof. Gita Bhimani, Scientist, KVK, Surat, Mrs. Anitaben and Sonaliben from PSE center judging and given prize to winner. Total 50 Anganvadi workers successfully participated in this competition.

Celebration of Parthenium Awareness Week-2023



Parthenium Awareness Week-2023 was celebrated by KVK, NAU, Surat during 16/08/2023 to 22/08/2023. During the week, different programmes on different aspects of awareness and controlling methods were organized. Dr. J. H. Rathod Senior Scientist & Head, delivered lecture on Awareness of Noxious —Parthenium weed and its effect on human, animal health and crop bio-diversity. Prof. Trivedi, Scientist(Agronomy) narrated hazardous effects of parthenium on crop production, human beings and animals & how it can be controlled by cultural means











& chemically. He also demonstrated the Students with the "Compost making from the hazardous weed Parthenium." A rally of school children for the awareness regarding parthenium was also organized at the School Campus. Prof. B. B. Panchal, Scientist (Horticulture), KVK, Surat delivered speech on awareness about parthenium weed. In this week, total six programme organized. Sheth Dhanjisha Rustamji Umarigar Memorial School, Umra (Surat) 150 students & 4 teachers, Bachelor & Masters of Rural Studies from VNSGU 62 students and 3 faculties, Navnirman Uttar Buniyadi School, Bhimrad(Surat) 230 students & 5 teachers and 108 farmer & farm women participants remained present.

Celebration of field day of Soybean





Field day celebrations of Soybean was organized at Uteva(Block-Mandvi) on 21st August, 2023. Total 27 farmers remained present in the events. Prof. S. J. Trivedi, Scientist (Crop Production), KVK, Surat explained the suitability, yield potential and special characteristics of new soybean variety NRC-37 and use of Novel Organic Liquid Nutrient. Farmers enquired about different points of scientific cultivation of soybean. Farmers also enquired about on which crops & how novel can be used. Prof. Trivedi satisfied them with proper guidance in this regard.

7. Certificate Courses organized:

Vocational Training on Mushroom Cultivation





Krishi Vigyan Kendra, Surat and office of Deputy Director of Horticulture, Surat jointly organized "Vocational training on mushroom cultivation" at KVK, Surat during August 22-26, 2023. The training programme was inaugurated by Dr. N. M. Chauhan, Director of Extension Education, Navsari Agricultural University, Navsari with Shree M. C. Vala, Police Inspector, Vesu Police Station, Surat. Dr. J. H. Rathod, Senior Scientist and Head, KVK, Surat delivered introductory speech with brief outline of KVK activities. All technical sessions of theory and practical in detail about mushroom cultivation were covered by Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat. Invitee experts/professional mushroom growers viz., Mr. Chetan Mistry, Vapi; Mrs. Anjnaben Gamit, Nani Chikhli (Vyara) and Mr. Ravi Saliya, Kathodara (Surat) guided to participants about mushroom cultivation,





different product of mushroom and its marketing. The participants were trained with method demonstrations and exposure visits of progressive farmers. Shree D. K. Padalia, DDH and Shree Pankaj Malavia, ADH, Surat guided to participants about different scheme of mushroom. valedictory session of training programme was chaired by shree H. M. Chawda, Joint Horticulture, Director of Surat. distributed certificate to participants. Total 31 participants from rural and urban locality of Surat district were actively participated in the vocational training on mushroom cultivation.

- 8. Memorandum of Understanding signed: Nil
- 9. Accreditation: Nil
- 10. Extension activities organized:

In service training- Kitchen/Terrace gardening



Krishi Vigyan Kendra, Surat and Jilla Shikshan Bhavan, GOG, Bhestan jointly organized the In-Service training programme at Bhestan on 27th July, 2023. KVK, Scientist delivered the lecture on kitchen gardening with power-point presentation. Total 52 school teachers remained present.



In service training - Health and nutrition management in women & children





Krishi Vigyan Kendra, Surat organized In-Service training on Health and Nutrition for Mother and Children at CDPO hall, Mandvi, district Surat on 18th September, 2023. Prof. Gita Bhimani, Scientist, KVK, Surat gave detailed information about various nutrients in balance diet and importance of nutri cereal in regular diet. She also focuses on importance of fruits & vegetables and prepared kitchen garden at anganwadi center. Dr. Shreyash Arvadhyu, officer from health department, Mandvi, emphasized on anemia and malnutrition. Chuadhary, Hansaben CDPO. Mandvi, guided to participants on children care and nutrition. Total 60 Anganwadi Workers from Mandvi Ghatak 1&2 successfully participated.

In-service training on natural farming & Awareness programme on millets







In-service training (one day) of natural farming & Awareness programme on millets was organized at Jilla Shikshan & Talim Bhavan-Bhestan(Surat) for teachers of Surat district on 19th July, 2023. Shri.Rashmikant Patel, Lecturer- at Jilla Shikshan Talim Bhavan gave introduction of Dr. J.H. Rathod, Scientist & Head, KVK, Surat & Prof. S.J.Trivedi, Scientist (Crop Production), KVK, Surat. Dr. J.H. Rathod first of all highlighted the mandatory activities of KVK and then gave detailed training of natural farming to all in-service teachers including making of Jinamrit, Ghan-Jivamrit ,Neemastra, Agniastra etc. Dr. Rathod also mentioned this techniques as low input cost and high quality of products. He also described advantages of natural farming. Prof. S.J. Trivedi made all teachers aware with millets production and value addition by millets. He also aware them with nutritional benefits of millets and how it can be included in our daily diet? Total 44 teachers remained present in the programme.

In-service training on natural farming & Awareness programme on millets







In-service training (one day) of natural farming & Awareness programme on millets was organized at Jilla Shikshan & Talim Bhavan-Bhestan(Surat) for lecturers & teachers of all district of Gujarat State on July 25th July, 2023. Dr. Vijay S. Patel, Reader, GCERT, Gandhinadar and Dr. Yogesh S. Patel, Principal, DIET-Surat remained present in the programme. Dr. J.H. Rathod gave introduction of KVK-Surat and different activities carried out by KVK-Surat for farmers for their crop production, horticulture production, animal husbandry, value addition etc. And then gave detailed training of natural farming, including making of Jivamrit, Ghan-Jivamrit, Neemastra, Agniastra etc to all inservice lecturers of Govt. of Gujarat. Dr. Rathod also showed different ways of decreasing cost of cultivation and how to produce high quality food/vegetables & production. He also described different advantages of natural farming. S.J. Prof. Trivedi all made lecturers/teachers aware with technology of millets production and value addition in millets. He also aware them with many nutritional benefits of millets and how and why it should be included in our daily diet? Total 56 participants remained present in the programme.

On campus training - Household food security by kitchen gardening





Krishi Vigyan Kendra, Surat organized on campus training on Household food security and kitchen gardening on 24th August, 2023 at Vasva Ta. Choryasi, Dist. Surat. Prof. Gita Bhimani, Scientist, KVK, Surat guided to farm women on kitchen garden and importance of fruits and vegetables in regular diet with Power Point also guided about presentation. She NOVEL banana sap advantages participants vegetables. Total 28 successfully participated.

Off campus training - Nutrition management in mother and children





Krishi Vigyan Kendra, Surat organized off campus training on Nutrition management in mother and children on 23rd August, 2023 at Chitalda, Tal. Umarpada, Dist. Surat. Prof. Gita Bhimani, Scientist, KVK, Surat guided on importance of small millets and various fortified foods distributed through PDS. She also focusses on anemia and malnutrition specially in mothers and children. Total 24 tribal farm women were actively participated.

Training on Preparation of ecofriendly God Ganesa murti and other products from Gir cow dung



Krishi Vigyan Kendra, NAU, Surat organized off campus training Preparation of ecofriendly God Ganesa Murti and other products from Gir Cow dung at. Kadvali(Tuked), Ta. Mandvi, Dist. Surat on 16th September, 2023. Prof. Gita Bhimani, Scientist, KVK, Surat guided on preparation of different size ecofriendly God Ganesa Murti and other products likes wall pies, different flavor dhupbatti, mobile chip, mobile stand etc. from Gir Cow dung. Total 20 participants remained present.

Off campus training- Value addition in fruits and vegetables



Krishi Vigyan Kendra, Surat organized training programme on 29th September, 2023 at Ghanavad Ta. Umarpada, district Surat on Value addition in fruits and vegetables. In this training Methia Chilli Pickle, Rayta Chilli Pickles, Papaya Jam, Apple Chatani, Guava Sarbat, Banana Wafer, Ratalu Kand Wafer etc. prepared and demonstrated to participants by KVK, Scientist Prof. Gita Bhimani. She also preservation guided on and storage techniques of fruits and vegetables. Total 30 participants successfully participated.

FLD training on Scientific cultivation of new improved variety of fodder sorghum -CoFS-31







Krishi Vigyan Kendra, Surat organized FLD training on Scientific cultivation of new improved variety of fodder sorghum - CoFS-31 on 23rd August, 2023 at Zarpan & Chitalda Tal. Umarpada, district Surat. Prof. G. J. Bhimani, Scientist, KVK, Surat delivered lecture on nutritional importance of green fodder for animals. Mr. Solanki, technical officer of Regional Fodders Station, Dhamrod district Surat focuses on increase production of green fodder scientifically method. Total 50 percipients remained present.

Off campus sponsored training- Canning in fruits and vegetables





DDH, Surat organized sponsored training on "Canning in fruits and vegetables" on 30th, September 2023 at Kanyashala, Umarpada. In this training KVK, Scientist Prof. Gita Bhimani guided to farm women on importance of fruits and vegetables in regular diet. She emphasized on value addition in fruits and vegetables. She also guided on preservation and storage techniques of fruits and vegetables. Total 22 tribal women remained present.

Off campus training- Urban gardening





Krishi Vigyan Kendra, Navsari Agricultural University, Surat organized one day Off- Campus training programme on terrace/kitchen gardening at UCD hall Adajan on 17th August, 2023. KVK, Scientist delivered the talk on terrace Urban gardening in the topic of Horticulture. participants Total 62 remained present.

Exposure Visit of Gir Cow tabelo



KVK, Surat organized exposure visit of Gir Cow tabelo at. Kadvali(Tuked) block Mandvi, district Surat on 16th September, 2023. Mrs. Jamnaben Maganbhai Nakum awardee & progressive farm woman guidance and visit to Gir Cow tabelo. Mr. Maganbhai progressive farmer gave detailed information about low cost shade, organic green fodder management throughout the year, routing deworming and vaccination of all animals, daily cleanliness of the farm, maintained the time of milking and feeding etc. Total 11 progressive rural women in animal husbandry of Surat district were successfully participated.

Faculty participated in the HRD Training at EEI, AAU, Anand





Dr. R. K. Patel, Scientist (Plant Protection), KVK, Surat participated in the training on "Human Resource Development Skills for Professional Excellence" at Extension Education Institute, Anand Agricultural University Campus, Anand, Gujarat during July 10-15, 2023 (One Week). Total 23 officers/staff were actively participated in one week training programme.

Faculty participated in the training on Mushroom Cultivation





Dr. R. K. Patel, Scientist (Plant Protection), KVK, Surat participated in the training on "Mushroom Cultivation" jointly organized by College of Agriculture, NAU, Waghai and Extension Education Institute, Anand Agricultural University Campus, Anand, Gujarat during July 20-22, 2023 (3 Days) at College of Agriculture, NAU, Waghai. The programme was chaired by Dr. Z. P. Patel, Hon'ble Vice Chancellor, NAU, Navsari. Dr. J. K. Patel, Director, EEI, AAU, Anand and Dr. N. M. Chauhan, Director of Extension Education, NAU, Navsari joined with him. Total scientists/staff were actively participated in the training programme.

Lecture delivered on importance of millets & their value addition





KVK. organized Surat Awareness Programme on National Campaign on Poshan Abhiyan and Tree Plantation programme on 17th September, 2023 at ICDS Hall, Mandvi. Prof. Gita Bhimani, Scientist, KVK, Surat delivered lecture to Anganwadi workers on nutritional importance of millets & different food items prepared from millets with power point presentation. She also focuses on health benefits of millets and increase production of millets. Total 50 staff members of ICDS center successfully participated.

Lecture delivered on Swachchata awareness about compost making and organic matter utilization



KVK, Scientist delivered lecture on Swachchata Awareness about compost making and organic matter utilization at Tuked, Ta. Mandvi, district Surat on 16th September, 2023. Total 15 participants remained present.

Off campus training-Urban gardening



Krishi Vigyan Kendra, Navsari Agricultural University, Surat organized one day Off- Campus training programme on terrace/kitchen gardening at Snehkunj Society, Adajan on 18th August, 2023. KVK, Scientist delivered the talk on terrace gardening in the topic of Urban Horticulture. Total 46 participants remained present.

Off campus training-Micro irrigation system in fruit crops





Vigyan Krishi Kendra, Navsari Agricultural University, Surat organized Off- Campus training programme on Micro irrigation system in fruit crops at Damka village of Choryasi block on 29th August, 2023. KVK, Scientist delivered the talk on micro-irrigation system in different fruit benefits and increase crops, its the production of fruit crops. Total participants remained present.

PM Kisan Samman Nidhi Programme





Krishi Vigyan Kendra, Surat organized live telecast of "PM Kisan Samman Nidhi Programme" in collaboration with Krishak Bharati Cooperative Limited (KRIBHCO) at Jahangirpura, Surat on July 27, 2023. The programme was chaired by Mr. S. B. Gamit, District Agriculture Officer, Surat. Hon'ble Prime Minister Shree Narendra Modi inaugurated 1.25 lakh PM Kisan Samrudhi Kendra, Urea Gold- Sulphur coated Urea, 14th installment of PM Kisan Samman Nidhi and Open Network for Digital Commerce (ONDC) for FPOs. Dr. R. K. Patel and Prof. S. J. Trivedi, scientists, KVK, Surat guided to farmers farm women about different and agricultural technologies with satisfactory replied of queries raised by farmers. Total 104 participants including farmers, extension workers and officers/staff were actively participated in the programme.

Students visited at KVK, Surat



The students of Maharaja Agresan Primary School, City light, Surat visited at Krishi Vigyan Kendra, Surat on August 25, 2023. Dr. J. H. Rathod, Senior Scientist & Head and scientists of KVK, Surat gave brief outline of KVK activities, education in agriculture, present status and future scope in agriculture. Students visited millets corner, mushroom unit, paddy plots and mango plantation at KVK, Surat. Total 150 students of 6th to 8th standard were interestingly visited at KVK, Surat.



Students under RAWE programme visited at KVK, Surat





students of C. P. College Agriculture, Sardar Krushinagar Dantiwada Agricultural University. Krushinagar, Banaskantha, Gujarat visited at Krishi Vigyan Kendra, Surat for academic purpose under Rural Awareness Work Experience (RAWE) Programme during September 13-16, 2023. Dr. J. H. Rathod, Senior Scientist & Head and team of KVK scientists guided two students about mandate, objective, Front Line Demonstration, On Farm Testing, Training and other different extension activities carried out by KVK, Surat for betterment of framing community.

Training for farmers on IPDM in paddy and sorghum





Krishi Vigyan Kendra, Surat organized training for farmers on integrated pest and disease management in paddy and sorghum at village Bilvan of Umarpada taluka, Surat district on September 29, 2023. Mrs. Gitaben B. Chaudhari, Sarpanch of the village Bilvan, chaired the programme. Dr. Rakesh K. Patel, Scientist (Plant Protection), KVK, Surat guided to farmers and farm women about identification of key insect pests, diseases, their nature of damage and IPDM in paddy, sorghum. He gave satisfactory reply of queries raised by farmers. Total 26 farmers and farm women were actively participated in the training programme.

Faculty participated in the State level workshop: "Pak Sanrakshan ane Bazar Vyavsthapan: Samasya ane Samadhan"



Dr. R. K. Patel, Scientist (Plant Protection), KVK, Surat participated in the State level workshop: "Pak Sanrakshan ane Bazar Vyavsthapan: Samasya ane Samadhan" under celebration of silver jubilee of Plant Protection Association of Gujarat (PPAG) on September 30, 2023 at Anand Agricultural University, Anand, Gujarat. The programme was chaired by Dr. K. B. Kathiriya, Hon'ble Vice Chancellor, AAU,



Anand and Dr. Z. P. Patel, Hon'ble Vice Chancellor, Navsari Agricultural University, Navsari, Gujarat.

Guest lecture delivered on Cultivation of Micro-greens



KVK, Scientist delivered the talk on microgreens cultivation and its benefits in daily life at Vanita Vishram Home Science college on 26th July, 2023. Total 42 participants remained present.

Off campus sponsored training- Natural farming in fruit crops



DDH, Surat organized Off- Campus Sponsored training programme on Scientific cultivation of banana at Bhairav village of Kamrej block on 2nd September, 2023. KVK, Scientist delivered the lecture on cultivation practices of banana. Total 96 farmers remained present.



Exposure Visits (Scientist)



KVK, Scientist (Horticulture) visit the National Research Centre For Medicinal And Aromatic Plants (Office buildings, Aromatic nursery, Medicinal Nursery, Crop cafeteria, processing unit) on 4th August, 2023 at NRCMA, Boriavi, Anand.

Off campus sponsored training- Natural farming in fruit crops





FLD training- Scientific cultivation of Indian bean



KVK, Surat organized the FLD training at Ranakpor village of Mangrol block of Surat district on 29th September, 2023. Scientist delivered the talk on cultivation practices of Indian bean and distribution of seeds of Indian bean and novel-1 liter to the participants. Total 20 farmers and farm women remained present.

FLD training- Scientific cultivation of Indian bean



KVK, Surat organized the FLD training at Gondliya village of Umarpada block of Surat district on 23rd August, 2023. Scientist delivered the talk on cultivation practices of Indian bean and distribution of seeds of Indian bean to the participants. Total 25 farm women remained present.

Farmers/Students Workshop- Awareness seminar on natural farming in Horticultural crops





Krishi Vigyan Kendra, NAU, Surat S & S. N. gandhy government college of engineering jointly organized one day seminar on natural farming in horticultural crops at college seminar hall on 1st September, 2023. In the seminar discussed about the natural farming adhar-stambho, cultivation practices of major fruits and vegetables. Also method demonstration of jivamrut making process. Total 90 students and 10 staff participates in the seminar.

Sponsored training on Natural Farming & Awareness of millets





Sponsored training on Natural Farming & Awareness of millets was organized by Deptt.of Agriculture, District Panchayat, Surat & ATMA-Surat at Bhatgam (Olpad) on 7th July, 2023. Dr.K.A.Patel, Joint Director of Agriculture, Surat was the chairman of the training. Shri.N.G.Gamit, Project Director-ATMA & other officials remained present in the awareness programme. training Prof. Trivedi, Scientist (Crop Production), KVK, Surat gave detailed information of various components natural of farming.How jivamrit, Ghan-Jivamrit. Ahniastra, Brahmastra etc can easily be made by farmers and How much they are useful. When & How this all can be used. He also aware farmers with different types of millets, its nutritional value, Production technology and value added products.

Lecture delivered on Natural Farming to farmers



Dr. J.H. Rathod, Sr.Scientist & Head,KVK-Surat delivered a lecture on natural farming to farmers of veravi village(Mangrol) on 23rd August, 2023. His lecture included Jivamrit, Ghan-jivamrit,Neemastra,Brahmastra,Agniastra etc.

Training on Scientific Cultivation of *Rabi* Sorghum and Awareness programme on millets & Natural Farming







Training on Scientific Cultivation of *Rabi* Sorghum and Awareness programme on millets & Natural Farming was organized KVK-Surat Mandvi at Mill(Mandvi) on 8th September, 2023. Dr.Nikulsinh Chauhan .Director Extension Education was the Chairman of Prof.S.J.Trivedi(Crop programme. production) gave Information of Scientific cultivation practices of Rabi-Sorghum i.e. Phule Revati and its characteristics. Dr. Nikulsinh Chauhan, Director of Extension Education aware farmers with different millets, their production types of technology and nutritional qualities as 2023 year is celebrated as International Year of Millets. Dr. Janaksinh Rathod, Sr. Scientist & Head, KVK, Surat aware farmers with natural farming. He also described in detail the use of Novel. Pheromone trap, Sticky trap etc. Shri Pravinsinh Mahida, Manager-Rice mill also remained present. In the end, each farmers were given with Phule Revati Seed for demonstration purpose.

Farmers meetings- DLC meeting



Attended the DLC meeting on 24th August, 2023 at District collector office, Surat.

AGRI INNOVA-2023





KVK, Scientist- Hort. participated in conference of AGRI INNOVA-2023-International Conference Recent on Innovations Technological and Advancement in Agriculture, Horticulture, Agriculture Engineering, Sericulture, Food Biotechnology Science, and Rural Entrepreneurship-2023 from 11/08/2023 to 12/08/2023 at The Indian Agriculture College, Radhapuram, Tamil Nadu, India.

Scientist Visit to Farmers field

















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

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









वर्शकों विश्व अपने नवसांदें वृष्ण पूर्वनिवर्धिना विभाग हैंग्या हैंग्या प्रावारनों चे पार्टीन वर्शिक्ष प्रावारनों के पार्टीन वर्शिक्ष प्रावारनों के पार्टीन प्रावारनों के उत्तर प्राची वर्षण मुख्याने प्रावारनों के उत्तर प्राची वर्षण मुख्याने प्रावारनों के उत्तर प्राची वर्षण मुख्याने वर्शिक्ष के उत्तर वृष्ण के प्रावारना प्रावारनों के उत्तर प्राची वर्षण मुख्याने वर्शिक्ष के उत्तर वृष्ण के प्रावारना प्रावारना वर्षण के प्रावारना प्रावारना वर्षण के प्रावारना प्रावारना वर्षण प्रमुख्यान वर्षण्यान वर्षण्या प्रमुख्यान वर्षण्या प्रमुख्यान वर्षण्यान वर्षण्या प्रमुख्यान वर्षण्या कारण प्रमुख्यान वर्षण्या कर्षण्यान वर्षण्या प्रमुख्यान वर्षण्यान वर्षण्या प्रमुख्यान वर्षण्यान वर्षण्या प्रमुख्यान वर्षण्या वर्षण्यान वर्षण्या प्रमुख्यान वर्षण्यान वर्षण्या प्रमुख्यान वर्षण्यान वर्यान वर्षण्यान वर्षण्यान वर्षण्यान वर्

tei des soutst delen genu wird. Perist eine wast V-genit eine de hellige side it spreit, peris, deutst eine wird jed eine en sall anzeit side ou zu.

પો.જ-ખેડતો ઉપરાં હ્યાં પાકોનું કોઈ પણ કરીયો અને કોઈ પણ જનુમાં કાર્ય ત્યાં તેના સ્વાચ્યના આપ્યું ખેડતોને હલકા ધાન્ય એક્તોને લિવિધ વેલ્યુ ગામ-ર બનાવવાની વાલીમ ચાંધક ક અને માહિતગાર અધિ હતા.



મુંદ્રોત્તરની પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રમાનીના પ્રાતાના તેમને મોતાના તેમને મોતાના તેમને મોતાના તેમને તેમ

નથી, પણ આપણને જ આપે છે. ખેતરમાં મામમાખી પેટીઓ રાખવાથી પરાગ્નનનની કિયા ખૂબ જ ઝડપી બને છે. જેના પરિજ્ઞામ સ્વરૂપે વધુ ફ્લીકરણ થાય છે. અને ઉત્પાદન વધે છે.મધથી લોહી શુદ્ધ થાય છે અને લોહતત્વ અને કેલ્સિયમ મળે છે.

અને લોહતત્વ અને કોલ્સપન મળે છે. મધમાખી ઉછેર એ ઉત્તમ આર્થિક વળતર અને ખેડૂતોની જજ્ઞાવી તેમલે ઈમેર્યું કે, દેરાના કૃષિ વૈક્ષાનિક ડો.સ્વામીનાથન ભારતના ખેડૂતો ઓછી જમીનમાં, ઓછા પ્રાચીએ વધુ ઉત્પાદન મેળવે તેના આગ્નહી હતા. તેઓ તકનીકી તારિક્તા અને પર્યાવરલ પ્રિય અને ટકાઇ કૃષિ વિકાસના હિમાયની હતા. મયમામી ઈછેર એ એવી પ્રવૃતિ છે, જેમાં કુંદરત હ્વારા મળેલા

હાનિ કર્યા વગર દેશનું કૃષિ ઉત્પાદન વધારી શકાય છે. મુષ્યમાની પાલનને કોઈ ખાસ પ્રકારની જમીનની જરૂરિયાત નથી, મુષ્યોદીને પ્રત્યુર જમીન પર, જંગલમાં, ખેતરની કરતે, ઓગલમાં કેપ્રેપાલ જગ્રાએ

પ્રકારે મધમાખી છેટરમાં આવક મેળવી શકાય છે. અપની કોલેજ, નવસારીના મદદનીદ પ્રાયાપક ડો. અભિષેક એ. મહેતાએ મધમાખી પાલનના મહત્વ અને કાળજી અંગે ઉપયોગી જાણકારી આપી હતી. ન. દુ. યુનિના વિસ્તરણ શિકાજા નિયામક ડો. એન

ન . કૃ. યુનિના વિસ્તરણ શિક્ષણ નિયામક ડો. એન એમ. ચૌહાણે પ્રાસંગિક ઉદ્યબોધન કરી મયમાખી ઉછેર ઓછા સમય અને ટૂંકી જમીનમાં થતી અને ઊંચું આર્થિક વળતર આપતી





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