





# SPECTRUM A Quarterly News Bulletin

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#### **INSIDE**

Events Organized	02
Celebrations	09
Visits	14
Awards and MOUs	15
Extension Activities	16
Meetings Organized	24
Students' Achievements	24
Faculty Achievements	25
Superannuation/Retirement	26
Media Coverage	27

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# From the Vice Chancellor's Desk

The Tiranga represents our past, present and future vision



"If you will have it, you will love it. If you will love it, you will care it."

This quote might have been the core philosophy when the campaign under the aegis of Azadi Ka Amrit Mahotsav 'Har Ghar Tiranga' was launched. The motive was to encourage people to bring the Tiranga home and to hoist it to mark the 75 years of India's independence. Our relationship with the flag has always been more formal and institutional than personal. Bringing the flag home collectively as a nation in the 75th year of independence thus, becomes symbolic of not only an act of personal connection to the *Tiranga* but also an embodiment of our commitment to nation-building. The idea behind the initiative was to invoke the feeling of patriotism in the hearts of the people and to promote awareness about the Indian National Flag. Displaying the flag after the sunset was not possible as per the Flag Code of India, 2002. To make it possible, it was amended vide Order dated July 19, 2022. Clause (xi) of paragraph 2.2 of Part-II of the Flag Code of India was replaced as "where the Flag is displayed in open or displayed on the house of a member of public, it may be flown day and night". Therefore, it was possible for all of us to take pride by bringing Tiranga home and to hoist it to mark the 75 years of India's independence.

NAU, Navsari at its headquarter as well as other sub-centers enthusiastically took participation in campaign and brought Tiranga at home, and to hoist to mark the Azadi Ka Amrit Mahotsav. Preparations were made to mark this momentous occasion and all the staff members and students were encouraged to hoist the flag in their office, home and other premise during August 13-15, 2022. The Independence day was celebrated with full reverence and enthusiasms on August 15. Trianga procession was also taken out carrying tricolor in hands and lauding the slogan like Bharat Mata Ki Jai and Vande Matram.

Jai Hind

(Z. P. Patel) Vice Chancellor



#### **EVENTS ORGANIZED**

#### **Rubber Plantation**



Rubber Plantation under the programme "Testing Feasibility of Rubber Plantation in South Gujarat", a joint initiative by NAU, Navsari with Rubber Research Institute of India, Rubber Board, Kottayam, Kerala, was organized on July 06, 2022 at Agriculture Experimental Station, Paria. The plantation of rubber done bv Hon'ble Vice plants Chancellor Dr. Z. P. Patel in the gracious presence of Dr. K. N. Raghvan, Hon'ble Executive Director, Rubber Board, Govt. of India; Dr. M. D. Jessy, DR. Rubber Research Institute of India Dr. T. R. Ahlawat, DR & Dean (PGS); Dr. N. M. Chauhan. DEE: Dr. Lalit Mahatma Dr. V. R. Naik, ADR; Dr. R. M. Naik, Principal & Dean, NMCA; Dr. P. K. Shrivastava, Principal & Dean, CoF; Dr. Alka Singh, Principal & Dean, ACHF, Dr. Ruchira A. Shukla, Principal & Dean, AABMI, of NAU Navsari and Dr. Meena Singh, Regional Head, Rubber Board, Dapchari.

#### Valedictory Function of Certificate Course



Valedictory function of 15 weeks certificate course on 'Protected Cultivation' was organized at ATIC, NAU, Navsari in the presence of Dr. N. H. Chauhan, DEE; Shri. V. P. Vejapara and Dr. G. B. Kalaria,

Course Coordinator on July 13, 2022. Total 24 participants successfully completed the course.

#### **Training Programme for Extension Personnel**



Three days training programme on 'Up gradation of HRD skills for Extension Personnel' was organized by KVK, Dediapada during July 25-27, 2022. Total 29 extension personnel including KVK and CAET staff and Assistant Professors from Thava BRS College participated in said training programme.

#### Training on PRA Tools and Techniques



KVK, Vyara in collaboration with DEE, NAU, Navsari and Extension Education Institute, AAU, Anand organized three days In-Service training programme on 'PRA Tools and Techniques' during July 28-30, 2022. During the inaugural session Dr. N. M. Chauhan, DEE addressed the participants. Total 30 participants including Scientists from KVK, Assistant Professors, Assistant Research Scientist, Agriculture Officers, Horticulture officers, Veterinary officer and Officials of ATMA from Tapi District participated in training programme.



#### **Hort - Fort Union Meet**



On the occasion of separation of College of Forestry as a independent unit, Hort-Fort Union Meet was organized at ACHF, NAU, Navsari on July 30, 2022. Hon'ble Vice Chancellor Dr. Z. P. Patel presided over the function by giving his blessings to both the faculties to flourish as independent units. Dr. T. R. Ahlawat, DR and Dean (PGS) was the Chief Guest of the function. Dr. P. K. Shrivastava, Dean Forestry and Dr. Alka Singh, Dean, Horticulture expressed their gratitude for accomplishing this task.

#### **Unveiling Employees' Digital ID**



Hon'ble Vice Chancellor Dr. Z. P. Patel unveiled an employees' digital ID card on August 04, 2022 featuring cutting-edge RFID, NFC, and QR code capabilities under the tagline "One Employee, One Employee Unique Number." Smt. Prafulaben Desai, Member of Board of Management; Dr. H. V. Pandya, Registrar; Dr. Alka Singh, Principal and Dean, ACHF; Dr. V. R. Naik, ADR; Shri. Chirag Naik, Comptroller & Controlling Officer (IT) and the entire IT team were present in this occassion.

#### Awareness Programme on e-FIR



College of Agriculture, Bharuch in collaboration with Police Department organized awareness programme on e-FIR on August 04, 2022 for the students. Dr. Leena Patil, IPS, SP, Bharuch explained the information about e-FIR Portal.

#### **Essay and Drawing Competition**

An essay and drawing competition on the theme "Tiranga Ki Vikas Yatra" was organized by Horticulture Polytechnic, ACHF, NAU, Navsari as a part of Shrestha Bharat or Panch Prakalp Yojna under Yuva Sankalp on August 06, 2022 in which total 77 students enthusiastically participated.

#### Webinar on Lumpy Skin Disease



KVK, Dediapada in association with Animal Husbandry Department, DP & ICDP, Narmada organized a webinar on 'Lumpy Skin Disease' on August 06, 2022. Hon'ble Vice Chancellor Dr. Z. P. Patel presided over the webinar in presence of Dr. N. M. Chauhan, DEE and Dr. P. D. Verma, Senior Scientist & Head, KVK, Dediapada.



#### **Agripreneurship Bootcamp cum Ideathon**



The National Level Training on "Agripreneurship Bootcamp cum Ideathon"was organized by NAHEP-CAAST Sub-Project, NAU, Navsari in collaboration with IVRI, Izatnagar and MANAGE, Hyderabad during September 05-09, 2022. The programme was inaugurated and presided over by Hon'ble Vice Chancellor, Dr. Z. P. Patel in the gracious presence of Dr. Ashok Dalwai, IAS, Chairman (DFI Committee) & CEO (NRAA) Government of India, New Delhi as Chief Guest; Dr. Vishesh Kumar Saxena, ADG (AP & **ICAR-New** Delhi **Special** B), Guest. Sudha Mysore, Chief Executive Officer, Dr. Agrinnovate India Limited, New Delhi and Dr. T. R. Ahlawat, DR & Dean PGS and PI, NAHEP-CAAST as Guest of Honours. As a part of this training an "Ideathon" was organized on September 06, 2022 in which 12 teams were participated. Total 20 PG scholars from different SAUs /ICAR institutes and 2 entrepreneurs were presented their different ideas in the event.

#### Programme of e-FIR



On the occasion of "Azadi Ka Amrit Mahotsav", NSS, College of Agriculture, NAU, Waghai in collaboration with the District Police has organized a program on "e-FIR" on July 28, 2022. Total 87 NSS volunteers participated in said programme.

#### Launching of OR Code



KVK, Vyara launched the QR Codes of agricultural information at District Panchayat Office, Tapi in presence of Shri. Suraj Vasava, President, District Panchayat and Dr. D. D. Kapadia, DDO, Tapi on August 17, 2022. Dr. C. D. Pandya, Senior Scientist & Head and Dr. Arpit J. Dhodia, Scientist (Extension Education) has developed QR Codes for the major crops and animal husbandry.

#### Training Programme on Ragi



With the joint efforts of Planning Cell, Directorate of Research, Department of Agril. Economics, NMCA, Navsari and Hill Millet Research Station, Waghai one day training programme on "*દક્ષિણગુજરાતમાં નાગલી*(રાગી) પાકનીતકનીકો, મૂલ્યવર્ધનઅનેનિકાસનીસંભાવનાઓઅંગેજાગૃતિ" was organized at Waghai on September 13, 2022. The programme was presided over by the Hon'ble Vice Chancellor Dr. Z. P. Patel with the gracious presence of Dr. N. M. Chauhan, DEE; Dr. V. R. Naik, ADR; Dr. J. J. Pastagia, Principal, COA, Waghai,; Dr. V. M. Thumar, Retd. Planning Officer and CEO, DAFPCL; Dr. A. R. Lathiya, Planning Officer; Dr. Narendra Singh, Head, Dept., Agril. Economics, NMCA; Dr. H. E. Patil, Asso. Research Scientist, HMRS; Dr. J. B. Dobariya, Senior Scientist and Head, KVK, Waghai. Total 90 farmers participated in said training programme.



## Training on Entrepreneurship Opportunities in Organic Farming



Online training on 'Entrepreneurship opportunities in organic farming' was organized by College of Agriculture, Bharuch in collaboration with MANAGE, Hyderabad during September 27-29, 2022. The inaugural function was presided over by Hon'ble Vice Chancellor Dr. Z. P. Patel and Dr. P. Chandra Shekara, DG, MANAGE was the Chief Guest. Total 1000 participants across the country joined online in said training programme.

#### **Workshop for ELP Students**



Workshop on 'Marketing Plan and Strategies for ELP products' for students under ELP was organized by Department of Social Science, ACHF, NAU, Navsari during September 13-14, 2022. The inaugural function was presided over by Dr. Alka Singh, Principal and Dean, ACHF. During valedictory session Dr. T. R. Ahlawat, DR and Dean (PGS) and Dr. Lalit Mahatma, ADR taken feedback of students about the workshop. The entire batch of 68 students was well trained on different marketing strategies by Dr. Alpesh Leua, Associate Professor and Head, Dept. of Social Science and Dr. D. J. Chaudhari, Assistant Professor (Agril. Economics).

#### Training for Students



Training programme on 'Entrepreneurship and Personality Development' for seventh semester students of B.Sc. (Hons.) Agriculture was organized by College of Agriculture, Waghai during September 05-12, 2022.

#### Training Programme on Bamboo



On the occasion of World Bamboo Day, one week training programme on Bamboo Products, Farming and Propagation during September 12-17, 2022 followed by two days Bamboo Products Exhibition during September 17-18, 2022 was organized by College of Forestry, NAU, Navsari. Total 80 participants attended the said training programme. A new bamboo product "Bamboo Straw" was also launched by Hon'ble Vice Chancellor Dr. Z. P. Patel.

#### Training on Bee Keeping



College of Forestry in association with Horticulture Department, Govt. of Gujarat organized a training on Bee Keeping during September 30 to October 01,



2022. Total 39 Horticulture Officers and 4 tribal farmers participated in the training programme.

#### Farmers' – Students' Interaction programme



The 'Farmers-Students Interaction Program' for the students of B.Sc. (Hons.) Agriculture organized by College of Agriculture, Waghai on September 13, 2022. Hon'ble Vice Chancellor Dr. Z. P. Patel presided over the programme. To motivate the students more than 10 progressive and awardee farmers from South Gujarat shared their experience and interacted with the students.

#### Students Entrepreneurial Camp cum Exhibition



Students Entrepreneurial Camp cum Exhibition of ELP products on theme 'Horticulture for Health and organized by ASPEE College Happiness' Horticulture and Forestry, NAU, Navsari during September 27 -30, 2022. Hon'ble Vice Chancellor Dr. Z. P. Patel inaugurated the exhibition in presence of Dr. T. R. Ahlawat, DR and Dean (PGS) as Chief Guest; Dr. N. M. Chauhan, DEE as Guests of Honour; Dr. Alka Singh, Principal and Dean: Dr. Harshaben Z. Patel, former Principal, JP Partiwala Arts and Commerce College, Pardi and staff members of ACHF. The exhibition showcased 132 different horticultural products prepared from three ELP units of Horticulture College.

#### Workshop for KVK staff



As a part of celebration of *Azadi ka Amrit Mahotsav*, a workshop on "Capacity building on new emerging technogies for technical staff of KVKs" organized by DEE, NAU, Navsari during September 15-17, 2022. The inaugural function of workshop presided over by , Hon'ble Vice Chancellor Dr. Z. P. Patel with the gracious presence of Dr. T. R. Ahlawat, DR and Dean (PGS); Dr. N. M. Chauhan, DEE; Dr. P. T. Patel, DEE, SDAU, Dhantiwada; Dr. R. M. Naik, Principal and Dean, NMCA and University Officers.

#### **National Symposium**



Department of Basic Sciences, ACHF, NAU, Navsari and Division of Biochemistry, ICAR-IARI, New Delhi in association with Society for Plant Biochemistry and Biotechnology, IARI, Pusa Campus, New Delhi organized national symposium on "Emerging Innovations in Plant Molecules for Achieving Food and Nutritional Security" during September 22-23, 2022. In this symposium 75 scientists and 170 students were participated.



#### **AMRUT RANG 2022**



University Level Inter Collegiate *Yuva Mohotsav* Competition "AMRUT RANG 2022" was organized by DSW, NAU, Navsari on September 27, 2022. The event was carried out with gracious presence of Hon.ble' Vice Chancellor Dr. Z. P. Patel; Dr. T. R. Ahlawat, DR and Dean (PGS); Dr. R. M. Naik, DSW; Dr. Ruchira Shukla, Principal, AABMI and different Unit Heads. Total 55 students from different colleges of university enthusiastically participated in various cultural events of the programme

#### **Climate Change Youth Outreach Program**



AABMI, Navsari in collaboration with Higher and Technical Education Department, Govt. of Gujarat organized Climate Change Youth Outreach Program for students during September 26-30, 2022 in which the events like Slogan writing, Innovative Ideas for Combating Climate Change, Essay Writing, Group Discussion, Elocution etc. were conducted.

## National Campaign on *Poshan Abhiyan* and Tree Plantation

"National Campaign on *Poshan Abhiyan* and Tree Plantation' programme was organized at different KVKs of NAU, Navsari on September 17, 2022. During the programme the information related to the nutritious food for human health, nutri-garden, use of neno-urea liquid fertilizer in crop production, kitchen garden etc. was given to the farmers and tree plantation was done at each

centre. Total 549 farmers participated in said event.



KVK, Navsari in collaboration with IFFCO



Tree plantation at KVK, Vyara



KVK, Surat in collaboration with IFFCO



Programme at KVK, Waghai.



Programme at KVK and TWTC, Dediapada



#### National Games Awareness Campaign



College of Agriculture, Waghai organized the 36<sup>th</sup> National Games Awareness Campaign on September 16, 2022. The function was graced by District Development Officer, Dang Dr. Vipin Garg; Dr. J. J. Pastagia, Principal College of Agriculture, Waghai; Taluka Panchayat President and students.

#### Outreach Program on "Kick Start Your Agri-Startup"



University Student Startup Cell, AABMI, Navsari in collaboration with Ch. Charan Singh National Institute of Agricultural Marketing, Jaipur organized an online Outreach Program on "Kick Start Your Agri-Startup" on August 23, 2022. Total 224 students and 20 faculty members participated in said event.

#### Tiranga Vikas Yatra Exhibition



To create awareness among the students and staff regarding evolution of *Tiranga* Exhibition on

'Tiranga Vikas Yatra' was organized by DSW, NAU, Navsari on August 29, 2022. Dr. T. R. Ahlawat, DR and Dean (PGS) inaugurated the exhibition in gracious presence of Dr. V. R. Naik, ADR and Dr. O. P. Sharma, Prof. & Head, Dep. Ext. Edu., NMCA, Navsari. Total 200 students visited the exhibition.

#### **SVEEP Programme**



To create awareness among the students regarding importance of Voting in democracy 'SVEEP' Programme was organized by DSW, NAU, Navsari on August 25, 2022. Shri. Jignesh Patel, Deputy Mamlatdar, Navsari explained about SVEEP activities as per the guideline of the Election Commission of India.

#### **Blood Donation Camp**



DSW, NAU, Navsari in collaboration with Lions Club and Shushrusha Blood Centre, Navsari organized blood donation camp on September 03, 2022. The inauguration was done by Dr. T. R. Ahlawat, DR and Dean (PGS) with gracious presence of Dr. R. M. Naik, DSW; Dr. K. D. Desai, Principal, Horti. Poly., Navsari; Smt. Asha Patel, President and Smt. Jagruti Desai, Chairmen, Lions Club, Navsari. Total 75 Units of blood were collected during the camp.



#### **CELEBRATIONS**

#### National Engineers' Day



On the occasion of birth anniversary of the great engineer Mokshagundam Visvesvaraya, CAET and PAE, Dediapada celebrated National Engineers' Day on September 15, 2022. Dr. S. H. Sengar, Principal & Dean, CAET and Dr. Arun Lakkad, Principal, PAE, Dediapada along with staff members and NSS volunteers participated in the programme.

#### **World Honey Bee Day**



KVK, Surat and Government Science College, Vankal, taluka-Mangrol jointly celebrated World Honey Bee Day on August 20, 2022. The programme was chaired by Dr. Parthiv K. Chaudhari, Principal, Government Science College, Vankal with the presence of Dr. J. H. Rathod, Senior Scientist and Head, KVK, Surat and Dr. J. J. Pastagia, Principal, College of Agriculture, Waghai. Total 167 participants including farmers, students and staff members participated in the celebration.

#### **NSS Day**



NSS Day was celebrated by the NSS volunteers of CAET and PAE, Dediapada on September 24, 2022. On this occasion volunteers participated in various activities like drama, debate, singing, painting and elocution competition etc.

#### **World Coconut Day**



AICRP on Palms and RHRS, ACHF, NAU, Navsari in collaboration with KVK, Girsomnath (Kodinar) celebrated World Coconut Day at Girsomnath (Kodinar) on September 02, 2022.

#### Teacher's Day



Students of Horticulture Polytechnic, ACHF, NAU, Navsari celebrated Teacher's Day on September 05, 2022 in which all the students participated enthusiastically.

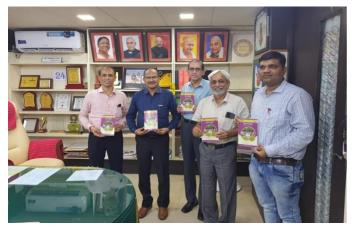


#### Farmer day



Farmer day celebration and demonstration kit distribution programme under AICRP-TSP & AICRP-FLD was organized by NRS, NAU, Vanarasi at village Shamghan, taluka Waghai on July 4, 2022. Total 115 tribal farmers and farm women participated in the said event.

#### Parthenium Awareness Week



Department of Agronomy, College of Agriculture, Bharuch celebrated 17<sup>th</sup> Parthenium Awareness Week during August 16-22, 2022. On this occasion Hon'ble Vice Chancellor, Dr. Z. P. Patel released the booklet "*Gajarghash*-Invasive Alien Weed" in the presence of Dr. D. D. Patel, Principal, CoA, Bharuch; Dr. H. V. Pandya, Registrar and Dr. V. A. Solanki, Member of Academic Council, NAU, Navsari.



KVK, Navsari celebrated the Parthenium Awareness Week during August 16-22, 2022 at different villages of Navsari district. Total 117 farmers and farm women participated in said event.

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KVK, Surat celebrated the Parthenium Awareness Week during August 16-22, 2022 at different villages of Surat district. More than 350 farmers and farm women participated in said events.

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KVK, Waghai celebrated "Parthenium awareness week" at Village- Zavda, Taluka- Waghai on August 18, 2022. Total 26 farmers were participated in said event.



#### Vanmohatsav-2022

Vanmohatsav-2022 as a part of celebration of Azadi Ka Amrit Mahotsav was organized at main campus and sub-centres of NAU during July 04-08, 2022. The inauguration of the programme was done by Hon'ble Vice Chancellor Dr. Z. P. Patel by planting a rubber tree in university campus. During this tree plantation drive different plants of Rubber, Coconut, Cinnamomum, Black jamun, Red jamun etc. were planted.



College of Forestry, Navsari



ACHF, Navsari



College of Agriculture, Bharuch



ASBI, Surat



Horti. Polytechnic, Paria



CEAT, Dediapada



MCRS, Surat



NRS, Vanarasi



KVK. Navsari



KVK, Surat



KVK, Waghai



#### **ICAR Foundation Day**

Different KVKs under NAU, Navsari celebrated 94<sup>th</sup> ICAR Foundation Day on July 16, 2022. Theme of this programme was to publish success stories of doubling farmer's income and awards distribution to various ICAR institutes at National level. In this programme live telecast of programme from ICAR, New Delhi was also shown to farmers. Total 267 farmers participated in said event.



KVK, Surat



KVK, Waghai



KVK,Vyara



KVK, Dediapada

#### Har Ghar Tiranga Mahotsav

Har Ghar Tiranga Mahotsav was celebrated by flag hoisting and flag down ceremony in main campus and sub centers of NAU, Navsari during August 13-15, 2022.



University Bhavan, NAU, Navsari



Sardar Smruti Kendra, NAU, Navsari





PHT, ACHF, NAU, Navsari



Horti. Polytechnic, ACHF, NAU, Navsari



CAET and PAE, Dediapada



KVK, Surat



Horti. Polytechnic, Paria



College of Agriculture, Bharuch

#### **Independence Day**

On the occasion of Independence Day the "Flag hoisting" was done by Hon'ble Vice Chancellor Dr. Z. P. Patel in the gracious presence of university officers, staff members, NCC Cadets, NSS volunteers and Students on August 15, 2022 at University Bhavan. Celebration of Independence Day was also done at sub centres of NAU, Navsari.





Celebration of Independence Day at University Bhavan



College of Agriculture, Bharuch



CAET and PAE, Dediapada



#### **VISITS**

#### Visit of Hon'ble Vice Chancellor



Hon'ble Vice Chancellor, Dr. Z. P. Patel and Dr. T. R. Ahlawat, DR & Dean (PGS) visited FRS, Gandevi to review the flood affected situation on the farm on July 19, 2022.

#### Visit of Dignitaries



Dr. P. B. Khistariya, Deputy Director, ATMA, Gandhinagar visited KVK, Waghai on September 03, 2022

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Dr. B. Hanumanthe Gowda, Chief Coconut Development Officer, CDB, Kochi (Kerala) visited RHRS, ACHF, NAU, Navsari on September 15, 2022.

#### Visit of Director of Extension Education

Director of Extension Education Dr. N. M. Chauhan visited KVKs under NAU, Navsari



KVK, Vyara on July 21, 2022



KVK, Waghai on July 16, 2022

#### Visit of Students



RAWE students of NMCA, Navsari visited NRS, NAU, Vanarasi on September 14 and 30, 2022.



RAWE students of NMCA, Navsari visited MCRS, Surat during September 22-23, 2022





RAWE students of College of Agriculture, Bharuch visited KVK, Vyara on September 22, 2022



Second year students of AABMI, Navsari visited Asia's biggest exhibitions on agricultural technology '11<sup>th</sup> AGRI ASIA'at Gandhinagar during September 09-11, 2022.

#### **AWARDS** and **MOUs**

#### **Best AICRP Center Award-2021-22**



AICRP on Palms, ASPEE College of Horticulture and Forestry, NAU, Navsari received "Best AICRP Center Award-2021-22" in the 31<sup>st</sup> Annual Group Meeting held at CPCRI, ICAR, Kasaragod (Kerala) during September 16-18, 2022. The award was received by Dr. Pankaj P. Bhalerao, Asst. Professor and Project In-charge, AICRP (Palms), ACHF, NAU, Navsari for the outstanding research and extension activities carried out on coconut and cocoa crops during 2021-22 by the centre.

#### MoU for Teak Plantation



MoU between KVK, Vyara and AFRO, Jodhpur for Teak plantation at KVK, Vyara signed in presence of Hon'ble Vice Chancellor Dr. Z. P. Patel; Dr. N. M. Chauhan, DEE; Dr. R. M. Naik, Principal

and Dean, NMCA and Dr. C. D. Pandya, Senior Scientist and Head, KVK, Vyara on September 12, 2022.

#### Quality of Campus Life Award



ASPEE College of Horticulture and Forestry received the 'Quality of Campus Life Award' (5<sup>th</sup> at National level and 1<sup>st</sup> at state level) given by The Education world, Grand Jury India Higher Education Rankings 2022-23. Hon'ble Vice Chancellor Dr. Z. P. Patel received the prestigious award and conferred it to Dr. Alka Singh, Principal and Dean, ACHF and Dr. P. K. Shrivastava, Principal and Dean, College of Forestry.



#### **EXTENSION ACTIVITIES**

#### DEE, NAU, Navsari

#### Interface between Farmers and Scientist



A program "Interface between Farmers and Scientist" under Farmers First Program was organized by DEE, NAU, Navsari at village Pathari on August 22, 2022. In this programme Hon'ble Vice Chancellor Dr. Z. P. Patel and Dr. N. M. Chauhan, DEE addressed the gathering. (No. of Participants: 81)

#### Kisan Gosthi

Under Farmers First Program *Kisan Gosthi* was organized by DEE, NAU, Navsari at different villages during September 2022. These programmes were carried out in presence of Dr. N. M. Chauhan, DEE, NAU, Navsari.



*Kisan Gosthi* at village Keshali on September 03, 2022. (No. of Participants: 46)

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*Kisan Gosthi* at village Vadsangal on September 23, 2022. (No. of Participants: 91)

#### KVK, Vyara

#### Field day



A field day on 'ICM in Soybean (NRC-37) Under NFSM-Oilseeds' was organized by KVK, Vyara at village- Amoda, taluka- Kukarmunda, Dist- Surat on September 29, 2022. (No. of Participants: 15)

#### **Method Demonstrations**



Method demonstration on 'Preparation of Ragi Cookies/biscuit without oven, Ragi *Sukhadi* and *Laddu* was organized by KVK, Vyara on July 27, 2022. (No. of Participants: 20)





Method demonstration on 'Ensilage process and its benefit' was organized by KVK, Vyara on September 03, 2022. (No. of Participants: 25)

#### KVK, Surat

#### Participation in Exhibition



KVK, Surat participated in an agriculture exhibition on "*Prakutik Krushi Sanmelan*" organized by District Administration, Surat at Convention Exhibition Centre, Sarsana, Surat on July 10, 2022. Hon'ble Governor of Gujarat Shri. Acharya Devvratji and Hon'ble Chief Minister of Gujarat Shri. Bhupendrabhai Patel visited to stall of KVK, Surat and discussed with KVK Scientist about natural farming. More than 2000 farmers and farm women visited the stall in the agriculture exhibition.

#### Field Day on Soyabean



Field day on 'Soyabean' was organized by KVK, Surat at village- Sampura, taluka- Umarpada, Dist-Surat on September 23, 2022. (No. of Participants: 27)



A field day on 'Soyabean' was organized by KVK, Surat at village- Choramba, taluka- Mandvi, Dist-Surat on September 28, 2022. (No. of Participants: 30)

#### Kisan Mela cum Khedut Shibir



KVK, Surat in collaboration with Care India (Shell Energy Pvt. Ltd) organized *Kisan mela* cum *Khedut Shibir* at village- Bilvan, Taluka- Umarpada, Dist-Surat on September 27, 2022.

#### On Campus Training



KVK, Surat organized two days on campus training programme on Awareness on terrace/kitchen gardening at Surat center during August 24-25, 2022.(No. of Participants: 50)

#### Off Campus Training

Off campus training programme for farmers, tribal farm women, students and in-service personnel were organized by KVK, Surat at different places in Surat district on various topics during the period from July 2022 to September 2022.





In-Service training for *Anganwadi* workers on "Mother & child nutrition and importance of fortified foods" at Mandvi on September 21, 2022. (No. of Participants: 155)

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Training on "Importance of diet and nutrition for better health" for students of secondary school at Bharthana, Surat on July 20, 2022. (No. of Participants: 289)



Training on "Balance diet & food security through kitchen garden" for tribal farm women at village-Ishar, Taluka- Mandvi on July 30, 2022. (No. of Participants: 40)

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Training on "Importance of soybean in diet" for tribal farm women at village- Zankhvav, Taluka- Mangrol on August 30, 2022. (No. of Participants: 56)



Training on "Value addition in spices and condiments" for tribal farm women at village-Nasarpur, Taluka- Umarpada on September 22, 2022. (No. of Participants: 24)



Training on "Preparation and Preservation of different types of Pickles Masala" for tribal farm women at village- Nasarpur, Taluka- Umarpada on September 23, 2022. (No. of Participants: 22)

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Training on "Store grain pests and its management" for tribal farm women at village- Sevlan, Taluka-Umarpada on July 08, 2022. (No. of Participants: 18)



Training on "Integrated pest and disease management in paddy and sugarcane" for farmers at village-Bhesan, Taluka- Choryasi on August 18, 2022. (No. of Participants: 38)



Training on "Role of bio-control agents, bio-pesticides in insect, pest and disease management" for tribal farm women at village- Zankhvav, Taluka-Mangrol on August 30, 2022.(No. of Participants: 104)

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Training on "Integrated pest and disease management in vegetable crops" for farmers at villageJunagam, Taluka- Choryasi on September 08, 2022. (No. of Participants: 33)



Training on "Integrated pest and disease management in pigeon pea and sorghum" for farmers at village-Zankhvav, Taluka- Mangrol on September 09, 2022. (No. of Participants: 58)



Training on "Integrated pest and disease management in paddy" for farmers at village- Kadvali, Taluka-Umarpada on September 22, 2022. (No. of Participants: 23)





Training on "Scientific Cultivation of paddy and sugarcane" for farmers at village- Zankhvav, Taluka-Mangrol on August 30, 2022. (No. of Participants: 23)

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CFLD training on "Scientific Cultivation of soybean and drill paddy" for farmers at village- Parvat, Taluka- Umarpada on July 06, 2022. (No. of Participants: 30)

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Training on "Scientific Cultivation of Rabi-Sorghum" for farmers at village- Tarapur, Taluka- Mandvi on September 9, 2022 (No. of Participants: 18)

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Awareness cum training programme on "Natural farming" for students of Navnirman Uttar Buniyadi School, Surat on July 20, 2022. (No. of Participants: 303)

#### KVK Waghai

#### On Campus Trainings



Training on 'Nutrition management of livestock production' on September 17, 2022.

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Training on 'Pest & disease management in *kharif* crop' on July 06, 2022.

#### **Off Campus Trainings**



Training on 'Importance of vegetables and fruits' at village- Dhulda, taluka- Ahwa on July 01, 2022.





Training on 'Kitchen garden' at village- Zavda, taluka- Waghai on July 02, 2022.



Training on 'Role of Bio-pesticides in IPDM' at village- Chichond, taluka- Waghai on July 04, 2022.



Training on 'Natural Farming in Indian bean' at Village- Bhadarpada, taluka- Waghai on July 07, 2022.



Training on 'Feed & fodder management' at village-Chichinagavtha taluka- Waghai on July 20, 2022.



Training on 'Adoption and impact of new natural farming technology' atvillage- Zavda, taluka- Waghai on July 27, 2022.



Training on 'Promote of natural farming technology' at Village- Bhadarpada, taluka- Waghai on July 28, 2022.



Training on 'Certification on process of organic farming' at village- Dhulda, taluka- Ahwa on August 01, 2022.



Training on 'Promote of Natural farming in French bean' at Village- Bhadarpada, taluka- Waghai on August 02, 2022.





Training on 'Methods of preparation of farmers produce group' at village- Sajupada, taluka- Ahwa during August 04-07, 2022.



Training on 'Care & management of pregnant cow' atvillage- Zavda, taluka- Waghai on August 18, 2022



Training on 'IPDM in *Rabi* crops' at village- Sati, taluka- Ahwa on September 09, 2022



Training on 'Farm mechanization' at village-Sajupada, taluka- Ahwa on September 29, 2022.

#### KVK, Navsari

#### Training for Hair Style



KVK, Navsari organized skill development training on 'Hair art and hair style' for peril-urban youth of Navsari district during September 26-30, 2022.

#### KVK, Dediapada

# Agri Based Entrepreneurship Development Programme



KVK, Dediapada organized 'Agri based entrepreneurship development programme' at village-Decai, taluka- Garudeshwar on September 02, 2022. (No. of Participants: 65)

#### MCRS, Surat

#### Farmers' Shibir



Farmers' *Shibir* & field demonstration under NFSM: CC: Cotton: IRM: Dissemination of pink bollworm management strategies was organized by MCRS, Surat at KVK, Chaswad on September 05, 2022. (No. of Participants: 50)



#### **AES Paria**

### Training on Production Technology of Exotic Vegetables



Farmers training programme on "Production Technology of Exotic Vegetables" was organized by AES, NAU, Paria in collaboration with RSETI, Bank of Baroda, Silvassa on September 30, 2022. Dr D. K. Sharma, Research Scientist (Hort.); Mr. Krishna Sharma, Director, Baroda RSETI; Dr. S. S. Masaye, Dr. S. M. Chavan and Dr S. K. Desai, Asst. Research Scientist provided information to the farmers in relation to said topic of training. (No. of Participants: 25)

#### N. M. College of Agriculture

#### Training cum Workshop



Training cum Workshop for farmers on "Spawn Production and Mushroom Cultivation Techniques" jointly organized at Biofertilizers Biopesticides Unit by Department of Plant Pathology, NMCA and NAHEP-CAAST Sub-Project, NAU, during August 3-4, 2022. Total nine resource persons with expertise in mushroom cultivation delivered lecture and carried out hands on training. The valedictory function was presided by Hon'ble Vice Chancellor Dr. Z. P. Patel in the presence of Dr. T. R. Ahlawat, DR & Dean (PGS) and PI, NAHEP-CAAST Sub-Project, Dr. R. M. Naik, Principal & Dean, NMCA, Dr. K. B. Rakholiya, Prof. & Head, Department of Plant Pathology. (No. of Participants: 60)

#### Training on Agronomic Bio fortification



One day farmers' training on "Agronomic Bio fortification" was organized by the Department of Agronomy, N. M. College of Agriculture, Navsari at Village- Gadat, Dist. Tapi on September 21, 2022. (No. of Participants: 50)

#### FRS. Gandevi

#### **Farmers Meet**



Farmers Meet on "Banana is an sustainable crop for tribal areas" was organized by ICAR-AICRP (Fruits), FRS, NAU, Gandevi in collaboration with KVK, Vyara on September 06, 2022 under TSP scheme. (No. of Participants: 32)



Farmers Meet on "Identification of wilt and their management in banana" was organized by ICAR-AICRP (Fruits), FRS, NAU, Gandevi at village-Karjan, Taluka- Kamrej, Dist.-Surat on September 20, 2022. (No. of Participants: 25)





Farmers Meet on "Recent production technologies of Tropical Fruit crops" was organized by ICAR-AICRP (Fruits), FRS, NAU, Gandevi in collaboration with KVK, Dediyapada on September 09, 2022 under TSP scheme. At end of the programme, 10 plants of Mango and Moringa distributed to each farmers. (No. of Participants: 26)

#### **MEETINGS ORGANIZED**

#### **Review Meeting of KVKs**



Review meeting of KVKs under NAU, Navsari was held at ATIC under the Chairmanship of Dr. N. M. Chauhan, DEE, NAU, Navsari on July 26, 2022. Head of all KVKs presented progress of activities made during the month of July and planning for the month of August, 2022.

#### STUDENTS' ACHIEVEMENTS

- ❖ Kunjan B. Bhanderi, Chetan G. Kumbhani and Himanshu R. Bhanderi, the students of Horti. Polytechnic, NAU, Paria received 1<sup>st</sup> prize in Poster Painting, 2<sup>nd</sup> prize in Rangoli and 3<sup>rd</sup> prize in Slogan Writing competition, respectively in the State Level NSS Day Celebration held at HNGU, Patan during September 22-24, 2022.
- ❖ Chakote Ankita, PG Student was conferred Best Poster Presentation Award for 'Nutritional, phytochemical and molecular evaluation of different varieties of sapota (*Manilkara zapota* L.) fruits under south Gujarat condition' in the National Symposium on 'Emerging Innovations in Plant Molecules for Achieving Food and Nutritional Security' held at NAU, Navsari during September 22-23, 2022.



#### **FACULTY ACHIEVEMENTS**

**Dr. P. K. Jagtap**, Asst. Res. Scientist, NRS, NAU, Vanarasi received **Best Oral Presentation Award** in the International Conference on 'Precision Agriculture' held at Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore held during September 26-27, 2022.

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**Dr. Tushar U. Patel**, Asst. Prof. (Agronomy), College of Agriculture, Bharuch received **Best Oral Presentation Award** in the National Symposium on 'Paradigms Shift in Cotton Cultivation' held at MPUAT, Udaipur, Rajasthan during August 08-10, 2022.



**Dr. Divyesh D. Patel,** Principal and Professor (Agronomy), College of Agriculture, Bharuch received **Prof. Y. K. Bhushan Most Influential Professor Award** in the World Education Congress held at Taj Lands End Hotel, Mumbai on July 07, 2022.



The Southern Gujarat Chamber of Commerce and Industry presented Best Teacher Award to **Dr. Aadil Kazi**, Asst. Prof. College of Forestry, NAU, Navsari on the occasion of Teacher's Day and World Literacy Day on September 10, 2022.

**Dr. Preeti R. Parmar**, Asst. Res. Scientist (Micro.), MCRS, NAU, Surat received the **Best Oral Presentation Award** in an International Conference on "Path and Prospects in Applied Biosciences" organized by the Dept. of Biosciences, VNSGU, Surat during July 30-31, 2022.



Mrs. Dixita Dalpatram Prajapati, Asst. Prof. Dept. of Fruit Science, ACHF, Navsari received the Young Women Scientist Award in 4<sup>th</sup> International Conference on 'Global Efforts on Agriculture, Forestry, Environment and Food Security' held at Institute of Forestry, Tribhuvan University, Pokhara campus, Pokhara, Nepal during September 17-19, 2022.



**Dr. Pushprajsinh Dolatsinh Solanki**, Asst. Prof. Dept. of Fruit Science, ACHF, Navsari received the **Young Horticulturist Award-2022** in 4<sup>th</sup> International Conference on 'Global Efforts on Agriculture, Forestry, Environment and Food Security' held at Institute of Forestry, Tribhuvan University, Pokhara campus, Pokhara, Nepal during September 17-19, 2022.



Kirankumar Suthar, Asst. Prof., Dept. of Basic Science, ACHF, Navsari was conferred SPBB-Springer Young Scientist Awards- 2022 for research on 'Amino acid profiling of released varieties of pigeon pea from SAUs of Gujarat' presented in the National Symposium on 'Emerging Innovations in Plant Molecules for Achieving Food and Nutritional Security' held at NAU, Navsari during September 22-23, 2022.

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**Dr. Dev Raj,** Prof. and Head, Dept. of PHT, ACHF, NAU, Navsari received **First Best Oral Paper Presentation Award** for "Utilization of Noni fruits for processing and value addition" in the National Level Training on "Agripreneurship Bootcamp cum Ideathon" organized by NAHEP-CAAST Sub-Project, NAU, Navsari during September 05-09, 2022.



**Dr. Mehul G. Thakkar,** Asso. Prof. (HRM), AABMI, Navsari was conferred the most coveted "Best Educational Performer during COVID-19 International Award" by the Bestow Edutrex International (ISO 9001: 2015 (IAF) certified International NGO Registered with the NITI Aayog, MSME, Government of India, and Media and Entertainment Skill Council (MESC), NSDC, Authorized Training Partner under the Skill India Mission) on September 5, 2022.

### **SUPERANNUATION**

SN	Name	Designation	Date of Retirement	Retired from the Office of	Photograph
1	Shri. Arvindbhai Laljibhai Chalodia	Assistant Professor	31.07.2022	CAET Dediapada	
2	Shri. Narottambhai Manibhai Talavia	Agriculture Supervisor	31.07.2022	AES, NAU, Paria	
3	Shri. Amrutbhai M. Patel	Assistant Research Scientist	31.08.2022	DR & Dean (PGS), NAU, Navsari	



### MEDIA COVERAGE



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દિલ્યા ભારકર

નવસારી 05-08-2022

નર્મદા જિલ્લામાં લમ્પી સ્ક્રીન ડીસીસ અટકાવવા

કૃષિ ચુનિવર્સિટીમાં મશરૂમના બીજ અને ખેતીની

તાંત્રિકતા વિષય પર બે દિવસીય કાર્ચશાળા સંપન્ન

નાળિયેર તથા કોકો જેવા પાકોમાં સંશોધન અને વિસ્તરણની કામગીરીમાં કૃષિ યુનિ.ને એવોર્ડ

નવસારી કૃષિ યુની.ના આંગણે બે દિવસીય કાર્યક્રમ ખોરાકમાં બાજરી જેવા ધાન્યનો સમન્વય કરી કુપોષણ દૂર કરવું જોઈએ : કુલપતિ

નવસારી 27-09-2022

ડાંગઃ કૃષિ વિજ્ઞાન કેન્દ્ર વઘઈ દ્રારા ન્યુટ્રીશન અને ટ્રી પ્લાન્ટેશન પર જાગૃતિ કાર્ચક્રમો ચોજાયા

વઘઇ: કૃષિ કેન્દ્ર ખાતે મંત્રી શ્રી નરેશભાઈ પટેલની અધ્યક્ષતામાં ચોજાઇ પ્રાકૃતિક કૃષિ વિષયક ખેડૂત શિબિર

<mark>વિશ્વ બાગ્બુ દિવસ |</mark> વનસ્પતિ વિજ્ઞાનના અનુસાર વાંસ એ વૃક્ષ નથી પણ ખાસ પ્રકારનું ઘાસ છે<sup>. સુખાકારી</sup> પ્લાસ્ટિકના વિકલ્પ તરીકે વાંસ ખૂબ જ કારગત

પ્રકારનું થાસ છે. નવસારી શકાયછે. વિશ્વ આજે જ્યારે આંગલ વોર્ષિંગ કૃષિ યુનિ.ના વૈજ્ઞાનિકો વર્દા બાબ્યુ કે નિષ્તિ તા.17

માર્ગદર્શન શિબર | નવસારી કેવિકેમાં પોષણ અભિયાન અને વ્રક્ષારોપણ કાર્યક્રમો યોજાયા

છવતા લોકો અને ખેડૂતોને સો કા પ્રાકૃતિક ખેતી તરફ વાળીને મિના ઉપર વિશ્વાસ દાખવતા ાજ્ય સરકારે રૂ.૩૧ કરોડ જેવી એવા આહારનો રોજાદો ઉપયોગ વધારવો : ફલપતિ પટેલ 🖟 હતું મુશ્કને ડાંગન

આહવાન કર્યું હતુ. ડાંગ સહિત આસપાસના આદિવાસી વિસ્તારના જિલ્લાઓના મહેનતક્શ ખેડૂતોને પાણીની સુવિધા મળી રહે તો તેઓ કીઈનાથી જરા પણ ઉતારના નથી તેમ જણાવતા મંત્રીશ્રીએ, રાજ્ય અને કેન્દ્ર સરકારની વિધ્ય કલ્યાણલક્ષી યોજનાઓના લાભ લેવા માટે વેળાસર વારસાઈ કરાવી લવા માટે વળાસર વારસાઇ કરાવા લેવાની પણ હાંકલ કરી હતી. પ્રાકૃ તિક ડાંગની બ્રાન્ડ નેઇમનો લાભ લેવા માટે ખેડુતોને આગળ આવવાનુ પણ મંત્રીશ્રીએ આ વેળા આહવાન

દ.ગુ.માં સૌ પ્રથમ રબરની ખેતીનો કૃષિ પ્રાચોગિક કેન્દ્ર પરિયા ખાતે શરૂ કરોયું પરિચામાં નવસારીકૃષિ શુનિ. - ૨૦૧૨ રિસર્ચ ઇન્ટિર.ના માર્ગદર્શનથી રબરની ખેતી કરાશે

Foundation Day" ની ઉજવણી કરવામાં આવી

કાર્યક્રમની શરૂઆત કૃષિ વિજ્ઞાન કેન્દ્રના વરીષ્ઠ વૈજ્ઞાનિક અને વડા ડો. જે.બી.

વાપી ભાસ્કર 07-07-2022

માટે વેબિનાર યોજાયો

કૃષિ વિજ્ઞાન કેન્દ્ર, વઘઇ ડાંગ ખાતે "94th ICAR

બારડોલી-વ્યારા ભાસ્કર 25-07-2022

વ્યારા કૃષિ વિજ્ઞાન કેન્દ્રની રિવ્યૂ મીટિંગમાં વિવિધ મુદ્દા પર ચર્ચા

સ્વવ્યવસાયની તકો ઊભી કરવા વાંકલ કોલેજમાં મધમાખી ઉછેર વિષય અંગે રાજ્યકક્ષાની કાર્યશાળાનું આયોજન કરાયું

જરીલ અને નુકસાન કરતા ગાજરઘાસ એ પૂર્વ મધ્ય અમેરિકાનું નિંદણ છે

નવસારી KVKના ગાજરઘાસ જાગૃતિ

સપ્તાહમાં 170થી વધુ ખેડુતોએ ભાગ લીધો

ખેતી વિશેષ | વરસાદના કારણે ડાંગર પાકમાં લેવી પડતી કાળજીઓ અંગે કાર્યક્રમ ચોજાચો

જીવામૃત, નીમાસ, બ્રહ્માસનો પૂરો ઉપયોગ કરીને જમીનની તન્દુરસ્તી તથા રોગ-જીવાતના નિયંત્રણમાં ઉપયોગ કરવાનો અનુરોધ કર્યો હતો. હલકા પાન્ય સંશોષન કેન્દ્રના વૈજ્ઞાનિકશ્રી ડો.

ડાંગરના પાકમાં ફેરરોપણી કરતાં ખેડૂતોએ ધરૂવાડિયા નષ્ટ થાય તો અન્ય વૈકલ્પિક ખેત પદ્ધતિ અપનાવી જોઇએ



તાપીમાં e-ખેતી અંગેની માહિતી ખેડૂતો

બારડોલી-વ્યારા ભાસ્કર 22-08-2022







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