



JUNAGADH AGRICULTURAL UNIVERSITY

Newsletter



Number: 80 (Quarterly)

July- September 2025

Sukla Paksh Chaitra to Sukla Paksh Ashadha, Vikram Samvat 2081

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From the Vice Chancellor's Desk

Biological Control: A Cornerstone of Sustainable Agriculture

Biological control involves the use of living organisms such as predators, parasitoids, pathogens, or antagonists to manage pest populations and plant diseases. The concept dates back to the late 19th century, with the landmark introduction of the vedalia beetle (*Rodolia cardinalis*) from Australia to California to control cottony cushion scale in citrus - a pioneering success that showcased the power of natural enemies in pest management.



In India, systematic efforts in biological control began in the 1950s under the Indian Council of Agricultural Research (ICAR). The establishment of the National Bureau of Agricultural Insect Resources (NBAIR), Bengaluru, further strengthened research, conservation, and utilization of beneficial organisms. Over the decades, biocontrol has become an integral part of India's crop protection strategy, in line with global initiatives to reduce dependence on synthetic pesticides. Biological control promotes sustainability and ecological balance by targeting specific pests without harming non-target species. It helps preserve biodiversity, maintain soil health, and provides an eco-friendly solution to challenges such as pesticide resistance, climate change, and environmental degradation.

At Junagadh Agricultural University (JAU), Gujarat, the Department of Entomology has been at the forefront of biocontrol-based Integrated Pest Management (IPM) through research, development, and extensive farmer outreach. The university has established biocontrol laboratories and production units that supply quality cultures of *Beauveria bassiana*, *Lecanicillium lecanii*, *Metarhizium anisopliae*, and parasitoids like *Trichogramma chilonis* to farmers and extension agencies. Regular training, demonstrations, and awareness programs promote the widespread adoption of bio-based pest management practices.

Collaborative initiatives with ICAR institutes and the Government of Gujarat have expanded the reach of these technologies, leading to significant reductions in pesticide use and improved ecological balance in crops such as cotton, groundnut, and horticultural systems. Through continuous innovation and farmer-centric approaches, JAU has emerged as a leading centre for sustainable pest management in western India.

Biological control stands as a cornerstone of sustainable agriculture, integrating scientific advancement with ecological wisdom. Through its research, production, and extension initiatives, Junagadh Agricultural University continues to champion a greener, safer, and more resilient future for Indian agriculture—where pest management works in harmony with nature

(V. P. Chovatia)

A New Milestone: College of Agriculture, JAU, Jamnagar Begins at Targhadia

The inauguration ceremony of the newly established College of Agriculture, JAU, Jamnagar - currently functioning at the Main Dry Farming Research Station (MDFRS), Targhadia, Rajkot - was held on September 5, 2025. Shri Raghavjibhai Patel, Hon'ble Cabinet Minister of Agriculture and Animal Husbandry, Government of Gujarat, inaugurated the ceremony and expressed pride in the establishment of the new College of Agriculture, Jamnagar recognizing its role in strengthening agricultural education and supporting farmers.



Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, highlighted the university's expanding academic presence across Saurashtra, with five agricultural colleges now established at Junagadh, Mota Bhandariya-Amreli, Khapat-Porbandar, Morbi, and Jamnagar. Dr. Thobhanbhai Dholaria, member of the Board of Management, JAU, encouraged students to pursue academic excellence, deepen their practical skills, and contribute innovative ideas to advance agriculture.



The event also coincided with the celebration of Scientist Day, the Farmer Awareness Programme, and the Inaugural Ceremony of Technology Week, which featured interactive sessions with farmers and discussions on natural and sustainable farming technologies. The first batch of students were warmly welcomed and provided with student portfolios, officially beginning the academic journey.

Prakrutik Krushi Parisamvad

The "Prakrutik Krushi Parisamvad" organized by Krishi Vigyan Kendra, JAU, Jamnagar; Pearl Millet Research Station, Jamnagar; ATMA; and the Natural Farming Board jointly organized the programme on September 13, 2025. Shri Raghavjibhai Patel, Hon'ble Cabinet Minister of Agriculture and Animal Husbandry, Government against little leaf disease

while, whitefly population was found low as compared to check varieties. of Gujarat, inaugurated the event and encouraged farmers to adopt natural farming and value addition. Hon'ble Vice Chancellor Dr. V. P. Chovatia emphasized the importance of improving soil health, while Dr. N. B. Jadav provided guidance on new crop technologies and efficient cultivation practices.



Hon'ble Minister reviewed ongoing research and development activities focused on pearl millet improvement and seed production and expressed appreciation.



Inauguration of Sports Complex at CoA, JAU, Mota Bhandariya

In a step toward campus development and student welfare, a sports complex and college canteen were inaugurated at CoA, JAU, Mota Bhandariya. The event was presided over by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU. While Shri Dileepbhai Sanghani, Chairman of IFFCO, NCUI, and GUJCOMASOL graced the occasion as the chief guest; Shri Ashvinbhai Savaliya, Shri Jayantibhai Pansuriya, besides several other university officers served as the guests of honour. The programme also marked the official launch of the Inter-Collegiate and Inter-Polytechnic Sports, Cultural, and Literary Competitions for the academic year 2025-26 at JAU.



Top honours for JAU in the India Today-MDRA University Rankings 2025

In the India Today-MDRA University Rankings 2025, released on August 02, 2025, JAU was bestowed with 31st Rank nationally and first rank at the state level in the Top (General) Government University category. Receiving an overall score of 982, JAU bettered its performance when compared to previous years across the ranking metrics

UK Design Registration for "Water Gas Shift Reactor"

Department of Renewable Energy Engineering, CAET, JAU, Junagadh, achieved a significant milestone with the successful registration for a UK Design of their innovative "Water Gas Shift Reactor" for Hydrogen enrichment. The Certificate of Registration, issued by the Intellectual Property Office, United Kingdom, marks a notable achievement in the field of intellectual property and agricultural research of the university. Dr. V. P. Chovatia, Hon'ble VC, JAU, congratulated Er. Jagubhai M. Makavana, Dr. P. M. Chauhan and other team members, for their valuable contributions.



Relaunch of Gir Sawaj Trichoderma



The Department of Plant Pathology, CoA, JAU, Junagadh relaunched 'Gir Sawaj Trichoderma' in the august presence of Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Dr. A. G.

Pansuriya, DR, and other university officers for the benefit of farmers in ecofriendly management of soil born fungal diseases in different crops.

Deeksharambh Student Induction Programme (SIP)

In line with the UGC guidelines, all colleges of JAU organized Deeksharambh, the Student Induction Programme (SIP) for the newly admitted first semester students, and their details are below:

CoA, JAU, Junagadh and CoA, JAU, Morbi

The Deeksharambh Programme for the first-semester B.Sc. (Hons.) Agriculture students of CoA, JAU, Junagadh and CoA, JAU, Morbi, was jointly organized from September 01-14, 2025. During the inaugural, Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, presided over the ceremony, in the august presence of Dr. A. G. Pansuriya, DR; Dr. N. B. Jadav, DEE; Dr. Y. H. Ghelani, Registrar; Dr. R. M. Solanki, DSW; and Dr. P. D. Kumawat, Principal and Dean. Several special lectures were organized on skill enhancement, motivation, entrepreneurship, etc. Besides, the students were oriented towards the academic rules and regulations concerning various units of the college.



ASPEE, CoA, JAU, Khapat

The Deeksharambh Programme for newly admitted students was organized on September 5, 2025, in which the students were oriented to various departments of the college by respective faculty members. Dr. H. R. Vadar, Principal, addressed the students and provided an overview of academic framework and regulations.



23rd Meeting of Agricultural Research Council

The 23rd meeting of the Agricultural Research Council of JAU, Junagadh, was held on July 16, 2025, in the conference hall of the Hon'ble Vice-Chancellor. The council reviewed and approved several key agendas, including externally funded research projects and MoUs executed by JAU with Lokbharati University, Bajaj Finserv Limited, and Bhakt Kavi Narsinh Mehta University.



Discussions also covered the review of research activities undertaken during 2024-25 and the proceedings of the 21st Combined AGRESCO of SAUs. Hon'ble Vice-Chancellor and Chairman, Dr. V. P. Chovatia, commended the University's achievements in quality seed production across various crops and appreciated the notable progress made under the seed hub initiatives.

Celebration of Days

Independence Day

On 15th August 2025, Junagadh Agricultural University celebrated the 79th Independence Day at the University Sports Complex.



The celebration commenced with the arrival of Hon'ble Vice Chancellor Dr. V. P. Chovatia, followed by the flag hoisting ceremony. The programme continued with enthusiastic participation from students, staff and their family members, reflecting a spirit of patriotism and joy. Dr. R. M. Solanki expressed gratitude to all involved in the successful organization of the event through a formal vote of thanks.

The celebration concluded with the plantation of a sapling by the Hon'ble Vice Chancellor, symbolizing growth and sustainability.

On the sidelines of the 79th Independence Day celebrations, a rally under the aegis of "Har Ghar Tiranga Abhiyan" was organized on August 12, 2025 by ASPEE CoA, JAU, Khapat with the participation of 93 students and faculty members.

Teachers Day

Teachers' Day was celebrated on September 6, 2025, at the Polytechnic in Agro Processing, JAU, Junagadh, to honour the invaluable contribution of teachers and promote respect for the teaching profession. Students of polytechnic took on the roles of teachers for the day. The programme, organized under the guidance of Principal Dr. N. K. Dhamsaniya, concluded with the announcement of the 1st, 2nd, and 3rd prizes and the awarding of certificates to the best student-teachers in the presence of Hon'ble Vice Chancellor Dr. V. P. Chovatia and university officers. The event ended with a vote of thanks, leaving both students and faculty inspired by the spirit of Teachers' Day.



National Sports Day

The NSS unit of CoA, JAU, Mota Bhandariya celebrated "National Sports Day" on August 30, 2025, with the theme "Ek Ghanta, Khel Ke Maidan Main" (One Hour at the Playground). The NSS volunteers played games like volleyball, kho kho, tug of war, table tennis, badminton etc. A total of 80 volunteers enthusiastically participated in the event, celebrating sportsmanship and honing the virtues of teamwork, communication, and leadership.

NSS Day

The State Level NSS Day Celebration-2025 was organized at Sardar Patel University, Vallabh Vidyanagar, Anand, from September 22-24, 2025. More than 140 universities from across Gujarat State participated in this event. A team of 18 students, from various colleges of JAU participated in several competitions.



Junagadh, secured the Second Prize in the Solo Song competition; Hetvi Gajera, an NSS volunteer from CoA, Mota Bhandariya, Amreli, received the Second Prize in Essay Writing; and Amisha Barad, an NSS volunteer from CoA, Junagadh, won the Third Prize in Elocution.

CoA, JAU, Mota Bhandariya

The NSS Unit of CoA, JAU, Mota Bhandariya organized the "NSS Day on September 16, 2025. The event was attended by 45 NSS volunteers who also took part in several contests such as elocution, rangoli making, and essay writing to commemorate the occasion.

National Engineers' Day

National Engineers' Day was celebrated on September 17, 2025 at CAET, JAU, Junagadh. The event was entitled "Engineers' Mind – 2025" and focused on the theme: "Agricultural challenges and their proposed innovative and sustainable solutions by agricultural engineers." Students participated by preparing one-page digital posters based on the theme, reflecting innovative ideas and sustainable solutions to real-world agricultural issues. Certificates were given to the best posters.



Annual Day Celebration – Ekyam 2025

Annual Day Ekyam 2025 was celebrated with enthusiasm at the Polytechnic in Agro Processing, JAU, Junagadh on September 6, 2025. The event began with an inauguration ceremony graced by the esteemed presence of Dr. V. P. Chovatia, Hon'ble VC; Dr. Y. H. Ghelani, Registrar; Dr. A. G. Pansuriya, DR; Dr. N. B. Jadav, DEE; Dr. R. M. Solanki, DSW and Dr. N. K. Dhamsaniya, Principal of the Polytechnic in Agro Processing, along with faculty members.

The cultural evening featured 17 vibrant performances that showcased the students' creativity, talent, and artistic excellence, creating an atmosphere of joy and togetherness. Students were also felicitated for their outstanding achievements in mountain trekking, sports, cultural events, and other extracurricular activities. The evening concluded with resounding applause, leaving unforgettable memories of Ekyam-2025. The programme was coordinated by Convener Dr. D. K. Gojiya, with support from NSS Programme Officer Dr. A. M. Shingala and Gymkhana Chairman Mr. Ajay Paghadal.



MoU with Ahmedabad Textile Industry's Research Association (ATIRA)

An MoU was inked between JAU and ATIRA to promote joint research, innovation, and knowledge exchange. This partnership will also provide significant support to ongoing research initiatives and product development under the AICRP on PEASEM scheme. The MoU was signed by Dr. A. G. Pansuriya, DR, JAU, and Dr. Kameswara Rao, Assistant Director, ATIRA, under the esteemed presence of Dr. V. P. Chovatia, Hon'ble VC, JAU. Dr. V. D. Tarpara, ADR; Dr. H. D. Rank, Principal & Dean; Dr. M. S. Dulawat, Research Engineer, AICRP on PEASEM; Dr. Ankush Sharma, Senior Scientific Officer, ATIRA; along with other faculty members, remained present.



JAU Formalizes Technology Licensing Agreement with United Crop Science Pvt. Ltd.

Junagadh Agricultural University (JAU) signed a Non-Exclusive License Agreement with United Crop Science Pvt. Ltd., Bhetali (Gujarat) on September 1, 2025 for the production and marketing of Okra Hybrid GJOH-4, developed by the Vegetable Research Station, JAU, Junagadh.

The agreement was signed by Dr. A. G. Pansuriya, Director of Research and Dean of PG Studies, JAU, and Mr. Hardik K. Patel, Director, United Crop Science Pvt. Ltd., under the guidance of Dr. V. P. Chovatia, Hon'ble Vice-Chancellor, JAU. Dr. V. D. Tarpara, Associate Director of Research and Dr. V. H. Kachhadiya, Research Scientist, Vegetable Research Station, JAU, Junagadh were also remained present. From United Crop Science Pvt. Ltd., Mr. Pradeep Kumar, marketing manager was present along with his team.



Visit of NABARD Team

A team of 40 members from NABARD including the Chief General Manager Mr. B. K. Sigal, and district managers visited the Department of REE, CAET, JAU, Junagadh during September 18-19, 2025.



The team interacted with faculty, exploring the ongoing projects. Dr. D. A. Nakum, Asst. Prof., delivered an insightful lecture on "Latest Research in Biochar from Agriwaste" to the appreciation of the visiting officials

Awareness Programme on MSME Idea Hackathon 5.0

The Skill Development & Startup Cell, CAET, JAU, Junagadh, in collaboration with NIF Incubation and Entrepreneurship Council (NIFientreC), jointly organized an online seminar on Awareness Programme on MSME Idea Hackathon 5.0 on July 24,

2025. The event featured Shri Veeresh Singh, CEO, and Ms. Priya Dhamsaniya, Programme Coordinator from NIFientreC, who shared valuable insights about the scheme and provided guidance on the entrepreneurship. A total of 73 students from the college and Polytechnic in Agro Processing, JAU, Junagadh, benefitted from the seminar.

Vocational Training Program on SolidWorks software

A Five-Day Vocational Training Program on “Solid Works Software” was organized in collaboration with Skill Development and Start-up Cell, CAET, JAU, Junagadh, AICRP on Farm Implements and Machinery, and Khodiyar InfoTech Pvt. Ltd, Ahmedabad during August 18-22, 2025. Shri Pranav Jani, Application Engineer from Khodiyar InfoTech Pvt. Ltd served as the resource person. After completing the training program, 60 undergraduate students successfully cleared the SolidWorks CAD Design Associates (CSWA) Examination in online mode and were certified.

Special Lecture on ‘Soil Health Management’

A special lecture on “Present-Day Scenario and Soil Health Management” was organized by CoA, JAU, Junagadh, on September 12, 2025, under the chairmanship of Dr. A. G. Pansuriya, Director of Research, JAU. Dr. V. P. Ramani, Former Principal, College of Agriculture, AAU, Vaso, served as the guest speaker.



Dr. Ramani sensitized the audience to the decline in crop productivity and quality and discussed methods to enhance soil fertility and address mineral deficiencies. Dr. P. D. Kumawat, Principal and Dean, along with the heads of various departments and postgraduate students at the college, remained present.

Visit of dignitaries

Dr. B. M. Nanded and Dr. V. S. Shinde, Senior Agricultural Engineers from the Central Farm Machinery Training & Testing Institute, Department of Agriculture, Cooperation and Farmers Welfare, GoI, Budni, Madhya Pradesh, visited the Farm

Machinery Training & Testing Center of JAU on September 22, 2025, and appreciated the scientists for their commendable works on farm machinery testing.



Training on Greenhouse / Net House

A ten-day training on Greenhouse / Net House Training (28th July to 6th August, 2025) was jointly organized by the Directorate of Extension Education, JAU, Junagadh, and the Office



of the Deputy Director of Horticulture, Junagadh. The programme focused on enhancing knowledge and practical skills in protected cultivation. The inaugural and certificate distribution ceremony were graced by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Dr. N. B. Jadav, Director of Extension Education, Prof. D. K. Patel, State Agricultural University Council, Gandhinagar, Dr. D. K. Varu, Principal and Dean, College of Horticulture, Dr. H. C. Chhodvadia, Associate Director of Extension Education and Mr. V. G. Hadvani, Assistant Director of Horticulture. A total of 44 trainees from across Saurashtra successfully completed the training and received certificates.

Training on Cotton Cultivation

A three-day training programme on cotton cultivation (September 3-5, 2025) was jointly organized by the Directorate of Extension Education, and the Cotton Research Centre, JAU, Kukda.



The inaugural function was held under the chairmanship of Dr. A. G. Pansuriya, Director of Research, JAU, Dr. N. B. Jadav, Director of Extension Education, Dr. H. C. Chhodvadiya, Assc. DEE and Shri C. K. Dharajiya, AO.

A total of 35 trainees from Surendranagar district actively participated in the training, which focused on advanced techniques and best practices in cotton cultivation.

Bi-Monthly Seasonal Training

Directorate of Extension Education, JAU, Junagadh, organized a two-day training during September 9-10, 2025 with state department under the guidance of Hon'ble Vice Chancellor Dr. V. P. Chovatia and chairmanship of Dr. N. B. Jadav, Director of Extension Education. A total of 65 officers participated in sessions covering pest and disease management, lectures on emerging technologies like; AI and IoT in agriculture, and practical skill enhancement. Participants also visited natural farm model farmers to observe innovative and sustainable farming practices firsthand. The training was attended by senior officials including Mr. G. S. Dave, Mr. S. M. Gadhesriya, Mr. D. G. Rathod, Mr. Jigarbhai Bhatt, and Dr. H. C. Chhodvadiya. A total of 65 officers participated in the training, which focused on enhancing professional knowledge and skills in agriculture.



HRD Training and Certificate Distribution Programme

Two off-campus HRD training programmes on “Training Excellence: Methodologies and Skills for Effective Management” (15th to 17th September) and “Mastering Presentation Skills: A Path to Professional Excellence” (18th to 20th September) were jointly organized by DEE, JAU, Junagadh and EEI, AAU, Anand. The programmes aimed to enhance managerial and presentation skills of agricultural professionals through lectures, discussions, and case-based learning. Around 120 participants from JAU and ATMA staff benefited. Participants appreciated the practical approach and networking opportunities. The valedictory function was graced by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, Dr. N. B. Jadav, Director of Extension Education and Dr. H. C. Chhodvadiya, Associate Director of Extension Education. Dignitaries highlighted the importance of such trainings for effective extension services and lauded the joint efforts of the organizing institutes.



Training on Seed Production Targets

A training programme on “Seed Production Targets” was organized by the Department of Seed Science and Technology, CoA, JAU, Junagadh, for seed producer-farmers on September 16, 2025. The training centered primarily on methods for producing, handling, and storing high-quality seeds. The training programme was inaugurated and presided over by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, who urged the seed producers to take measures for ensuring genetic integrity and seed purity. The event was also graced by Dr. A. G. Pansuriya, Director of Research, JAU, and other university officers, besides heads of KVKs. In all, the training benefitted 126 farmers with practical skills in seed production related technologies.



Training on “Seed Production Technology in Pearl Millet”

The Pearl Millet Research Station, JAU, Jamnagar, organized a one-day training program on “Seed Production Technology in Pearl Millet” on September 24, 2025.



The event saw the participation of over fifty individuals, including technical staff and 7th-semester B.Sc. (Agri.) students from Aspee College of Agriculture, JAU, Khapat-Porbandar, as part of the Rural Agricultural Work Experience (RAWE) Programme. The training aimed to enhance

participants' knowledge of scientific seed production techniques, with experts from the research station leading lectures and interactive sessions on seed production, processing and quality maintenance.

Training on Mushroom Production

A two-day training on Mushroom Production (September 29-30, 2025) was jointly organized by the Directorate of Extension Education, and the Department of Plant Pathology, College of Agriculture, JAU, Junagadh. The programme focused on enhancing knowledge and practical skills in mushroom cultivation. The inaugural and certificate distribution ceremony were graced by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Dr. A. G. Pansuriya, Director of Research, Dr. N. B. Jadav, Director of Extension Education, Dr. P. D. Kumawat, Principal and Dean, College of Agriculture; Dr. H. C. Chhodvadiya, Associate Director of Extension Education and Dr. K. K. Kanzariya, Professor and Head, Department of Plant Pathology. A total of 44 trainees from across Saurashtra successfully completed the training and received certificates.



Inter-Collegiate Sports and Cultural & Literary Competitions 2025-26

The Opening Ceremony of the Inter-Collegiate Sports and Cultural & Literary Competitions 2025-26 was held on September 8, 2025 at the College of Agriculture, Mota Bhandariya. The event was inaugurated by Shri Dilip Sanghani, Chairman, IFFCO, India. On this auspicious occasion, Dr. V. P. Chovatia, Hon'ble VC ; Dr. A. G. Pansuriya, DR; Dr. N. B. Jadav, DEE; Dr. Y. H. Ghelani, Registrar; university officials, staff, and students graced the event with their presence along with 336 students from various colleges of JAU.



The inter-college competitions of different games were organized across various colleges of Junagadh and other JAU campuses. The competitions showcased the vibrant sports culture and competitive spirit across JAU. CAET Junagadh, CoA Junagadh, and CoA Mota Bhandariya secured top positions in major inter-collegiate events, while Polytechnic colleges at Junagadh, Sidsar, and Halvad excelled in the inter-polytechnic category. Literary competitions hosted by CoA Morbi saw enthusiastic participation from 79 students. In Kho-Kho and Kabaddi (Men), CoA Junagadh emerged champions. The Volleyball Tournament at CoA Junagadh saw CoA Junagadh win in Women's category, while rain led to PGIABM and CoA Junagadh being declared joint winners in Men's.

Gujarat State Inter-Agricultural Universities Sports Tournament 2025-26

The Gujarat State Inter-Agricultural Universities Tournament for Badminton, Table Tennis, and Chess (Men & Women) for



the year 2025-26 was held at Anand Agricultural University, Anand, on September 16, 2025. A contingent of 26 boys and girls represented Junagadh Agricultural University (JAU) in the tournament. The JAU teams delivered an impressive performance, securing the Championship in Table Tennis (Women) and finishing as Runners-up in Table Tennis (Men) and Chess (Women), reflecting their excellent skill, teamwork, and sportsmanship.

JAU Team Returned with Awards in National Integration Camp- 2025

The university team from CAET, JAU, Junagadh, consisted of three boys and four girls, participated in the National Integration Camp (NIC)-2025, which was held at Sri Sadgurudham, Barumal, Dharampur, District Valsad, Gujarat, from June 27 to July 3, 2025. In order to promote unity and cross-cultural interchange, over 220 NSS volunteers from 12 different Indian states participated in the event. Miss Nandini Singh, a talented student representing JAU, brought laurels to the University by securing the

First Position in the Poster Making competition and the Third Position in Essay Writing, bringing great honour and pride to our university.



NSS / NCC Activities

Awareness Programme on Financial Literacy

The NSS Unit of CoA, JAU, Mota Bhandariya organized an awareness programme on financial literacy, 'SMART Investors', on September 12, 2025. The session was led by Shri Bhavin Gosai, SEBI-certified trainer from the Government of Gujarat, who shared valuable insights on financial literacy. He covered key topics including fund management, investment strategies and measures to prevent cyber fraud, benefitting 70 NSS volunteers.

Swachhata Hi Seva 2025 campaign

Under the nationwide Swachhata Hi Seva 2025 campaign themed “Ek Din, Ek Ghanta, Ek Sath,” NSS units of CoA Mota Bhandariya, ASPEE CoA Khapat, and CAET Junagadh conducted cleanliness drives on September 20, 2025



Over 250 volunteers participated across campuses, cleaning college and hostel premises, playgrounds, and nearby areas, with a special focus on the collection and safe disposal of plastic and micro-plastic waste, promoting collective responsibility for a clean and healthy environment.

Nasha Mukht Abhiyan

A seminar on Nasha Mukht Abhiyan was organized under by the NSS unit of ASPEE CoA, JAU, Khapat. Smt. Ranjanben Bhatt from the Bal and Samaj Suraksha Department, Government of Gujarat, served as the resource person who sensitized students about the harmful effects of drug addiction and the importance of a drug-free society.

Medasvita Mukht Yog Shibir

“Medasvita Mukht Yog Shibir” was organized on September 20, 2025, by the NSS Unit, CAET, JAU, Junagadh, in collaboration with the Gujarat State Yoga Board to promote a healthy and obesity-free lifestyle. Shri Ashwinbhai Raval, a Yoga Expert from the Board, served as the resource person and provided guidance on yoga postures and mudras.



Blood Donation Camp

On August 25, 2025, a Blood Donation Camp was jointly organized by the National Cadet Corps (NCC) Unit of the College of Agriculture, Junagadh and the 8 Gujarat Battalion NCC, Junagadh at Junagadh Agricultural University, Junagadh. The camp was inaugurated by the Hon'ble Vice Chancellor Dr. V. P. Chovatia. During the inaugural function, Director of Research Dr. A. G. Pansuriya, Director of Extension Education Dr. N. B. Jadav, Director of Students' Welfare Dr. R. M. Solanki, Principal and Dean of the College of Agriculture Dr. P. D. Kumawat, Subedar Major Shri Balvant Singh and army personnel from the 8 Gujarat Battalion NCC, Junagadh, were present.



In this camp, a total of 41 units of blood were donated by NCC cadets of the College of Agriculture and Bahaudin College, army personnel, university officers, employees, and students.

Puneet Sagar Abhiyan/ Swachchhata Abhiyan under NCC Unit, JAU

On the occasion of World River Day, Cleanliness drive, under Swachchhata Pakhwada was conducted on September 24, 2025 at Gen Area Girnar and Damodar Kund, being under protected monuments list by Archeological Survey of India. 47 cadets of JAU National Cadet Corps unit enthusiastically participated and cleaned the Gen Area Girnar, Damodar temple and Damodar Kund. Sh. H.B. Patel, Agri. Assistant, DSW office spared his services for the success of this event.



Traditional sports event *Arjuna 2025*

Arjuna 2025, a traditional sports event aimed at promoting indigenous games and fostering team spirit, was held on September 20, 2025, at the Polytechnic in Agro Processing, Junagadh, featuring enthusiastic student participation in Tug of War, Jump Rope, Spinning Top, Musical Chairs, and the Lemon Spoon Race. The programme was inaugurated by Principal Dr. N. K. Dhamsaniya and was smoothly coordinated by NSS Programme Officer Dr. A. M. Shingala with support from Gymkhana Chairman Mr. Ajay Paghadal.



Extension Activities at SSK, JAU

The Directorate of Extension Education, SSK, JAU, Junagadh organized one on-campus training for 16 trainees from Ambuja Foundation, three off-campus bakery trainings for 77 farm women, and three Khedut Charcha Sabhas attended by 185 farmers. A total of 1,908 farmers, farm women, and students visited SSK and Krushi Darshnalay, gaining exposure to advanced agricultural practices, new technologies, and historical exhibits such as the Arzi Hookumat museum and Sardar Vallabhbhai Patel photo gallery. Participants received literature and hands-on guidance, enhancing their knowledge and skills, and expressed high satisfaction with the programmes.

Celebration of Parthenium Awareness Week

The 20th Parthenium Awareness Week was observed from August 16–22, 2025, across various KVKs of JAU through on-campus and field-level activities to educate farmers on the harmful effects of Parthenium hysterophorus and its management. KVK Targhadia trained over 95 farmers and farm women; KVK Amreli conducted nine programmes reaching 256 participants through trainings, visits, campaigns, lectures, and demonstrations; and KVK Khapat engaged 226 participants through demonstrations,

interactive sessions, and weed removal activities. Together, the KVKs effectively strengthened awareness and promoted practical Parthenium management across the region.



Celebration of Krishi Technology Week

Krishi Technology Week 2025 was celebrated across all KVKs of Junagadh Agricultural University with lectures, demonstrations, exhibitions, and farmer interactions promoting innovative, climate-resilient, and sustainable farming technologies. At Targhadia, 449 farmers and 45 officers benefited from sessions on drought-resistant varieties, IPM, INM, dairy, mechanization, and value addition, inaugurated by Hon'ble Minister Shri Raghavjibhai Patel and senior JAU officials.



KVK Amreli attracted 582 participants through technology exhibitions and value-addition demonstrations, while KVK Khapat engaged 358 farmers with programmes on groundnut technologies, crop management, and natural farming. KVK Pipalia, in collaboration with ATMA, trained 335 participants on climate-resilient practices and soil health, and KVK Nana Kandhasar reached about 500 farmers through expert lectures, exhibitions, and technology unit visits.



KVK Jamnagar concluded the week with 614 participants, receiving guidance on natural farming from JAU's senior leadership. Across campuses, the week strengthened farmer awareness and adoption of modern, sustainable agricultural technologies.

Celebrations of PM Kisan Utsav Diwas

PM Kisan Utsav Diwas was celebrated on August 02, 2025 across all KVKs of JAU alongside the national release of the 20th PM-Kisan Samman Nidhi installment by Hon'ble Prime Minister Shri Narendra Modi.



Farmers and farm women participated in large numbers, learning about scheme benefits, DBT, and welfare initiatives. At Targhadia, in collaboration with the State Agriculture Department, 654 participants attended in the presence of Hon'ble Minister Shri Raghavjibhai Patel, MPs, and district officials. KVK Amreli gathered 151 participants, KVK Khapat engaged 780 farmers through motivational sessions and webcast, and KVK Pipalia hosted 160 farmers for the live viewing. KVK Nana Kandhasar reached 108 participants, while at KVK Jamnagar, MP Smt. Poonamben Madam highlighted ongoing government efforts to strengthen farmer welfare. Across campuses, the event fostered awareness and reinforced the government's commitment to supporting farming communities.



Workshop on Cultivation of Horticultural Crops

In collaboration with district horticulture department, Surendranagar, one day farmer workshop on cultivation of horticultural crops were organized on July 24, 2025. Shri. D. A. Patel said that this workshop was aimed at transforming rural economy and livelihood through capacity building of farmers. He

also emphasized the need to focus on value addition and profitable marketing linkages for farmers. Total 450 farmers from Surendranagar district were participated in this workshop.



Farmer Fair cum Agricultural Exhibition

Scientists from Krishi Vigyan Kendra, JAU, Surendranagar participated in a farmer fair organized by Suminter India Organics at Chotila on September 27, 2025, educating about innovative cotton farming practices. Dr. J. N. Vyas highlighted the benefits of the high-density planting system (HDPS) and crop management techniques, encouraging farmers to adopt it widely. Around 300 farmers attended, engaged in demonstrations, feedback sessions, and interactive stalls showcasing modern agricultural technologies.

Awards and Accolades

Associate Scientist Award

Dr. D. M. Jethva, Professor and Head, Department of Entomology, CoA, JAU, Junagadh, was conferred the Dr. R. K. Patel Sponsored Associate Scientist Award-2024 for the outstanding research in the field of Plant Protection Award' at the 25th State-level One-day seminar on "Beekeeping and Mushroom Production: Problems and Solutions" organized jointly by the Plant Protection Association of Gujarat (PPAG) and NAU, Navsari September 03, 2025.



Young Scientist and Best Thesis Awards

In the same event, Dr. J. R. Talaviya, Assistant Professor, Dept. of Plant Pathology, CoA, JAU, Junagadh was bestowed with the 'Young Scientist Award'. Whereas, Dr. V. A. Savaliya, Assistant Professor, CoH, JAU, Junagadh, was honored with the Best Ph.D. Thesis Award and Ms. Divya G. Pithiya received the Best M. Sc. (Agri.) Thesis Award.

Superannuated Faculty/Staff JAU Parivar Wishes All for a Hale and Healthy Second-Innings Ahead

Sr	Name	Designation	Remarks
July - 2025			
1	Dr. Priti Jayswal	Asso. Professor	Resignation
2	Prof. Divya Agrawal	Asst. Professor	Resignation
3	Dr. K. D. Shah	Asst. Professor	Resignation
4	Dr. M. K. Kanani	Asst. Professor	Resignation
5	Shri B.K.Goswami	Agri. Supervisor	Retirement
6	Shri M.G.Chavada	Agri. Supervisor	Retirement
7	Shri G.L.Vaghamshi	Agri. Supervisor	Retirement
8	Shri D.R.Lakhnotra	Agri. Supervisor	Retirement
August - 2025			
1	Prof. H. B. Bagul	Asst. Professor	Resignation
2	Dr. V. P. Chaudhari	Asst. Professor	Resignation
3	Prof. S. S. Patel	Asst. Professor	Resignation
4	Prof. U. V. Patel	Asst. Professor	Resignation
5	Shri D.V.Gohil	Agri. Supervisor	Retirement
6	Smt. B. S. Shiyal	Farm Labour	Retirement
7	Smt. B. B. Makwana	Farm Labour	Retirement
8	Shri P.K.Parmar	Farm Labour	Retirement
September - 2025			
1	Dr. T. P. Dodiya	Asst. Professor	Resignation
2	Dr. V. S. Parmar	Asst. Professor	Resignation
3	Prof. P. A. Damor	Asst. Professor	Resignation
4	Shri M.K.Malam	Farm Labour	Death



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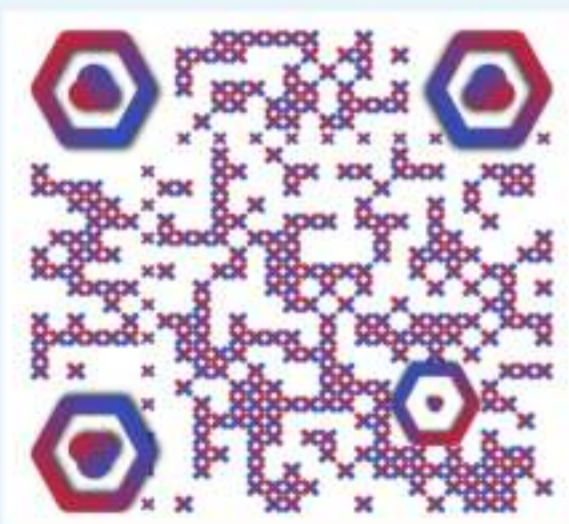
Awards won by UG students

B. Sc. (Hons.) Agriculture student of CoA, JAU, Mota Bhandariya secured second position in the state-level essay writing competition held at S.P. University, Vallabh Vidyanagar, Gujarat, organized to commemorate the NSS Day 2025 during September 22-24, 2025.



In the same event, Mr. Shiba Shankar, UG student of CAET, JAU, Junagadh, achieved the runner-up position in the solo song category.

Upcoming Event



An ICAR-sponsored one-day national seminar on 'Jumpstarting Agricultural Initiatives for Sustainable Agriculture, Rural Development, and Augmenting Regional Collaborations (JAI-SARDAR)' is to be organized at

JAU, Junagadh, on December 23, 2025 in both online and physical mode. All faculty and students of agriculture and allied disciplines are invited to participate in large numbers. For more information, scan the QR code.

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To

From

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