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Hon'ble Vice Chancellor's Message

JAU Examination Management System (JEMS)

The digital technologies have influenced every spectrum of our lives. The online management of academic administration is a powerful development in terms of reformation and modernization of global education environment. An online academic management system enables multiple stakeholders to manage various academic processes simply and smoothly, as it reduces human intervention and does not fatigue of repetitive processes. The students, teachers, management and parents can be benefitted from the academic management system.



Junagadh Agricultural University has procured and implemented Online Exam Management System (JEMS) since 2015. Started with examination result preparation, now, it has been reached to the level that all the academic administration procedures initiating from registration of students to the final awarding of the degree and even printing of barcoded degree certificate during Convocation is made through the JEMS only. In this system, the result of various examinations conducted in polytechnic/undergraduate/post-graduate are prepared as well as declared promptly and precisely. The various mark sheets/ certificates (PPC/PDC/Migration certificate etc.) of students are also generated through this system only. The record of the students can be tracked any time using their registration number.

In postgraduate studies, this system has replaced the cumbersome paper procedure to paperless system i.e. filling and approval of campus form and course card. Online submission of synopsis for Dean PG's approval, proposal of qualifying examination including written and oral examination, proposal of external examiner for thesis evaluation as well as thesis viva voce examination, submission of result of thesis evaluation as well as declaration of notification and transcripts etc. are other features of JEMS in PG studies.

This system is also implemented for all academic procedures required during convocation i.e. application of convocation, in-house printing of degree certificate of students of all the faculties, preparing of list for gold medalist, preparation of list for degree recipients, etc. This system is also helpful in retrieving various kind of academic information related to students including students' and parents' contact number, postal address, e-mail address, etc. This system has effectively implemented and used in the University and make one-step forward to digitalization and transparency in the administration (e-governance).

Apart from this, implemented online fees payments, during Covid-19 situation, all the internal and external examinations have been conducted online since one and half year smoothly without a single incidence of failure of student to appear in exam. Online mock test for various competitive exams like NET, JRF, SRF are being conducted regularly. University is consistently upgrading the facilities and adding new features in online academic and admission management.

(V. P. Chovatia)

Sixteenth Annual Convocation

JAU celebrated Sixteenth Annual Convocation

On beautiful morning of February 06, 2021, Junagadh Agricultural University celebrated first virtual 16th Annual Convocation in auspicious presence (virtual) of Hon'ble Governorshri of Gujarat and Hon'ble Chancellor of JAU, Shri Acharya Devvratji. Shri Rajnikant Shroff, Chairman and Managing Director, UPL, Mumbai remained



present as Chief Guest and Dr. T. Radhakrishnan, Director (Retired), Directorate of Groundnut Research, Junagadh as Guest of Honour.

The convocation program started with welcome address by Dr. V. P. Chovatia, Hon'ble Vice



Chancellor of JAU. He presented the glimpses of activities and achievements of JAU in teaching, research and extension for the period of 2019-20. A total of 69 Gold Medals/Gold Plated Silver Medals including three Chancellor's Gold Medals, five Vice Chancellor's Gold Medals, and 61



Donors' Gold Plated Silver Medals and two cash prize were awarded to 18 graduate and post graduate students of different faculties for their brilliant academic performance.

On this highest academic occasion, Best Teacher Award was given to Dr. D. M. Jethva in Agriculture

Faculty, Dr. D. R. Kanzaria in Horticulture Faculty, Dr. V. K. Chandegara in Agricultural Engineering and Technology Faculty and Dr. H. Y. Maheta in PG Institute of Agri



Business Management for academic year 2019-20. Dr. T. Radhakrishnan, Director (Retired), Directorate of Groundnut Research, Junagadh appreciated achievements of JAU and motivated the students for higher studies and scope and challenges in agriculture sector in India.

Shri Rajnikant Shroff, Chairman and Managing Director, UPL, Mumbai and Chief Guest of function delivered convocation address. He ignited the minds of the scientists, teachers and students of JAU in taking Indian agriculture to new horizons. He advised the graduate to apply knowledge into action and bring more accuracy and perfection in given task which ultimately bring joy and happiness in Indian farming community. Shri Acharya Devvrat ji, Hon'ble

Governorshri of Gujarat and Hon'ble Chancellor of the University conferred degrees to Graduates and Post Graduate students of various Faculties of JAU. The Chancellor



appreciated students for their academic Excellence and asked them to bring innovations in agriculture to serve the farming community. Dr. P. M. Chauhan, Registrar proposed vote of thanks to dignitaries, all guests and students.



Inaugurations of Godown and Cowshed

Modern "Godown and Cowshed" at Cattle Breeding Farm, JAU, Junagadh was inaugurated on February 06, 2021 by *Padmabhushan* Mr. Rajnikant Shroff, Chairman & Managing Director, UPL, Mumbai. Dr. V. P. Chovatia, Hon'ble Vice Chancellor, Dr. T. Radhakrishnan, Former Director

at Directorate of Groundnut Research, Junagadh, Dr. H. M. Gajipara, Director of Extension Education and scientists of Cattle Breeding Farm attended the function.

Training Under NAHEP-IDP

Automation in Micro Irrigation System

College of Agricultural Engineering and Technology, JAU, Junagadh organized five-days online training on "Automation in Micro Irrigation System" during February 9-13, 2021 for B. Tech. (Agril. Engg.) students under the aegis of NAHEP-IDP. The main objective of the training was to increase the knowledge of under graduate students on micro irrigation and its automation, opportunities to start a MIS industry, constraints and solutions for start-up of MIS, scope of MIS industries in Indian and Global markets, issues, status and potential for MIS industries, etc. Total 18 sessions were conducted in this online training programme. Total 266 B. Tech. (Agril. Engg.) students of CAET, JAU and 541 participants including students, scientists as well as faculties from all over India actively participated in this training programme.



The training was inaugurated by Hon'ble Vice Chancellor of JAU, Dr. V. P. Chovatia. On this occasion he emphasized that revolution of agriculture and the goal of doubling the income of farmers can be achieved through the use of automation in irrigation. This training was imparted by experts from renowned institutes of India like; Prof. K. N. Tiwari, Chief Guest and emeritus scientist of IIT-Kharagpur, Dr. K. Y. Reddy, Guest of Honour and Dean of Agricultural Engineering faculty of ANGRAU, Andhra Pradesh, Dr. R. B. Maraviya, Ex. Executive Director of SSNNL, Gandhinagar and various resource persons from private industries.

Integrated Nutrient Management

Department of Agronomy, College of Agriculture, JAU, Junagadh organized five days online vocational training on "Integrated Nutrient Management" during February 8-12, 2021. The objectives of training programme were to improve awareness, entrepreneurial skills of the undergraduate students in modern techniques of INM for rewarding career ahead, to explore the imperceptible changes in soil fertility for its improvement and sustenance of soil resilience to achieve desired crop productivity through INM. A total of 780 participants including 3 321 students of B. Sc. (Hons.) Agri./ Horti., JAU, Junagadh and 459 students of other discipline of JAU and SAUs participated.



Imperatives of Seed Production, Legislation and **Testing Quality Assurance Paradigm**

Department of Seed Science and Technology, College of Agriculture, JAU, Junagadh organized five days training programme on "Imperatives of Seed Production, Legislation and Testing Quality Assurance Paradigm" during February 1-5, 2021. The training was aimed to enhance know-how and do-how of participants pertinent to seed production crops, field major processing, methodologies and contemporary seed quality assurance regimes in tune to ISTA, to find out the legislative measures for seed production, processing, storage and testing quality of seed. In this training programme, 494 participants including 192 students of B. Sc. (Hons.) Agri./ Horti., JAU, Junagadh and 302 participants from faculties and other students of JAU and other SAUs participated.

Soil Testing as a Business Opportunity

Department of Agricultural Chemistry & Soil Science, College of Agriculture, JAU, Junagadh organized five days online vocational training programme on Soil Testing as a Business Opportunity" during January 4-8, 2021 under NAHEP-IDP. The training covered topics like soil characteristics, testing techniques and methods of interpretation of soil data, so as to make it more useful in context of business competition in quality. Total of 90 students of B. Sc. (Hons.) Agri. participated in the training that perform task with due consideration to safety rules, accident prevention regulations and environmental protection.



Cutting Edge Epitome of Post - Harvest Processing and Management of Horticultural Crops

Department of Horticulture, College of Agriculture, JAU, Junagadh organized training programme on "Cutting Edge Epitome of Post-Harvest Processing and Management of Horticultural Crops" during January 18-22, 2021. The training covered different post-harvest techniques, management and methods of preparation of various recipes, packaging and marketing. In this training programme, 596 participants including 336 UG students of B. Sc. (Hons.) Agri./Horti., JAU, Junagadh and 260 participants from faculties & other SAUs participated.



Recent trends in Crop Improvement

Department of Genetics and Plant Breeding, College of Agriculture, JAU, Junagadh (Gujarat) organized a five days online vocational training on "Recent trends in crop improvement" during February 15-19, 2021.

Total 12 lectures were delivered on various aspects by faculties from renowned institutions like



ICRISAT, ICAR and other agricultural universities of Gujarat. Total of 314 students benefited by the programme. The training was graced by Dr. V. P. Chovatia, Hon'ble Vice-Chancellor and Director of Research and PI (IDP), JAU, Junagadh; Dr. P. M. Chauhan, Registrar and Co-PI (IDP); Dr. P. Mohnot, ADR and Co-PI (IDP) and Dr. K. A. Khunt, Principal and Co-PI (IDP), College of Agriculture, JAU, Junagadh.

Advance Diagnostic Techniques in Livestock and Pets

Five days online vocational training programme on "Advance Diagnostic Techniques in Livestock and Pets" was organized by Department of Veterinary Surgery & Radiology, COVSAH, JAU, Junagadh under IDP- ICAR from January 4-8, 2021. The Chief Guest of function Dr. T. K. Gahlot, Retd. Professor & Director of Clinic, RAJUVAS, Bikaner, Rajasthan joined the inaugural ceremony online by video conference. The five days programme was divided in five technical sessions and demonstrations in afternoon session. Total number of 1779 participants were registered for the online training from mother University and different Agricultural Universities.

Technological Advances in Captive Breeding and Health Management of Wild Animals

Department of Animal Genetics and Breeding, College of Veterinary Science & A.H., JAU, Junagadh organized a five days vocational training on "Technological Advances in Captive Breeding and Health Management of Wild Animals" through online mode during March 15-19, 2021. Dr P.H.

Tank, Principal and Dean, CoVSAH, JAU, Junagadh acted as President of the Inauguration function. Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, acted as the President of the plenary function. A total of 343 participants registered for the training programme. The training programme included five technical sessions and various speakers made twenty-one presentations. Distinguished speakers from various universities and national institutions made presentations on various subjects pertaining to wild species. Dr. A. R. Ahlawat acted as Organizing Secretary of this event.



Recent Advances in Animal Feeding to Maximize Productivity and Health of Domestic Animals Department of Animal Nutrition, CoVSAH, JAU organized an online Vocational Training on "Recent Advances in Animal Feeding to Maximize Productivity and Health of Domestic Animals" during February 15-19, 2021. Dr. V.P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh presided over the inaugural session. Dr. N. H. Kelawala, Hon'ble Vice-Chancellor, Kamdhenu University, Gandhinagar acted as the Chief Guest; Dr. Ashish Kumar Samanta, Senior Programme Specialist, SAARC Agriculture Centre, BARC Complex Dhaka Bangladesh acted as Guest of Honour; Dr. S.K. Ranjan, Retd. Joint Director cum Dean-IVRI and Livestock Specialist, World Bank acted as Guest of Honour; The Principal and Deans of Faculties of JAU, Registrar and other university officers graced the inauguration. A total of 660 students from JAU and other state universities and 69 academicians across India participated in this training programme. The various topics on equine nutrition, evaluation, feed technology, unconventional feed resources, zoo animal nutrition, toxicants in animal feeds, bypass nutrients and feed additives, small ruminant feeding, rumen ecosystem, poultry nutrition, hydroponic fodder, feeding of dogs, methane emission strategies, etc. covered in the training programme. Dr. P. H. Tank, Principal & Dean, CoVSAH, JAU presided over plenary session. Dr. N. S. R. Sastry, Former Professor, Dept. of LPM, CCS, HAU, Harvana, acted as the Chief Guest. Dr. D. V. Reddy, Former Dean, RGCVAS, Pondicherry, acted as Guest of Honour.

Advancements in Physiological Function Tests in Domestic Animals & Pets

A five days online Vocational Training programme on "Advancements in Physiological Function Tests

in Domestic Animals & Pets" was organized by Department of Veterinary Physiology & Biochemistry, CoVSAH, JAU, Junagadh under IDP from March 1-5, 2021. Total of 606 participants were registered from across the country. Twelve guest speakers from the various universities and ICAR centers delivered the lectures in the training.



Skill Development for Enhancing Agri-Entrepreneurship

Two consecutive one-day virtual training on "Skill Development for Enhancing Agri-Entrepreneurship" organized on 22nd and 23rd February, 2021 respectively for UG students of College of Fisheries, and College of Agriculture, Veraval Bhandariya under NAHEP-IDP. A total of 126 students participated in the programme. The objective of this training was to develop skills to become successful agricultural entrepreneur and to understand importance of "WHY" rather than "WHAT" of entrepreneurship. These trainings were conducted to change attitude and thoughts of selfemployment in current situation of COVID-19. Dr. H. M. Gajipara, Director of Extension Education, inaugurated these trainings in the auspicious presence of Dr. P. M. Chauhan, Regis trar & Co-PI, IDP, JAU, Junagadh as Chief Guest.

The Valedictory function was organized on February 23, 2021 in the auspicious presence of Dr. P. Mohnot, ADR, Dr. S. G. Savalia, I/c Principal & Dean, CoA, Mota Bhandariya and Dr. V. R. Malam, Organizing Secretary & DSW, JAU, Junagadh. Prof. Kushal Raut, Director, Communicate, Pune delivered his talk in both the sessions as resource person.



Gender Equality and Empowerment of Women

As a part of celebration of "International Women Day", a one-day online training on "Gender Equality and Empowerment of Women" conducted, wherein 95 girl students participated. This training was inaugurated by Dr. P. M. Chauhan, Registrar & Co-PI, IDP, JAU, Junagadh in the auspicious presence of

Dr. V. R. Malam, Organizing Secretary & DSW, Mrs. Hinaben Chovatia, President, JAU Campus Mahila Mandal, Mrs. Gitaben Malam, Vice President, Campus Mahila Mandal, Dr. Lipi Das, Speaker & Guest of Honor.



As a pride moment of University, Dr. N. S. Rathore, Hon'ble Vice Chancellor, MPUAT (Udaipur) & Ex. DDG (Edu.), ICAR, New Delhi addressed in inauguration as the Chief Guest. Dr. Lipi Das, Principal Secretary, ICAR-CIWA, Bhubaneswar also expressed her views as the Guest of Honor.

This training was arranged to create awareness among girl students on Women Empowerment and Gender Equality in the Society. This training was mainly focused on equal rights and opportunity for every women and girls in our country. Beside this, the subject was selected with important aspect for providing women with tools and knowledge that will enable them to become economically independent particularly in current situation of COVID-19. Dr. Lipi Das, Principal Scientist, CIWA, Bhubaneshwar shared her thoughts on "Gender Mainstreaming: A Strategic Approach for achieving gender equality and Empowerment of Women." While Dr. Biswanath Sahoo, Principal Scientist (Animal Husbandry) delivered his lecture on "Women Entrepreneurship Opportunity in the livestock Sector." This training was really fruitful for women and girls for changing their thoughts for strengthening them, for wisdom and to become tolerant against adverse situation.

Webinar under NAHEP-IDP

Trichoderma Production Technology

Department of Plant Pathology, College of Agriculture, JAU, Junagadh organized one-day webinar on Trichoderma Production Technology on March 10, 2021 under NAHEP-IDP. More than 400 students of B.Sc. (Hons.) Agri. from College of Agriculture of Junagadh, Mota Bhandariya and Khapat participated in webinar.

Seminar on Road Safety

An online seminar was conducted on February 8, 2021 at Conference Hall, IT Cell, JAU, Junagadh. This programme was chaired by Dr. V. P. Chovatia, Hon'ble Vice Chancellor. It was also graced by Dr. P. M. Chauhan, Registrar & Co-PI IDP as the Chief Guest and Dr. V. R. Malam, Director of Students' Welfare. This Programme was sponsored by NAHEP-IDP and National Service Scheme of the

University. During this seminar, the RTO Inspector delivered lectures on road safety.



Workshop

Institute of Agri Graduate Business Management, JAU, Junagadh organized a five days online workshop, 'Makeintern' (workshop partner of E Cell Event IIM, Calcutta & Google) as a zonal center, to train the students to take participation in international level B-Plan competition @IIM, Calcutta. Total 43 students from various colleges of JAU participated in workshop. The topics like business strategy and core concepts, design thinking and innovation, models & frameworks of strategic analysis, competition mapping and emerging markets knowledge economy Agri-tourism and Management covered training. were in



Celebration of Days

Republic Day Celebration

Junagadh Agricultural University celebrated 72nd Republic Day on January 26, 2021 under the Chairmanship of Dr. V. P. Chovati a, Hon'ble Vice Chancellor with befitting manner. This National Festival was organized by following SoP of COVID-19. About 250 students, staff and labour participated. During this celebration, the honor of felicitation was extended to 9 students who successfully completed International Training under NAHEP-IDP. Felicitation was also extended to 29 faculties/ staff



who participated in International/ National/ State Level Seminars, Symposia, Workshops and secured merit in the best paper presentation in their respective categories, certain faculties/ staff by Dr. V. P. Chovatia, Hon'ble Vice Chancellor and University Officers. During this celebration, Miss Vishva Barasiya, a school student delivered her lecture on History of Independence and role of freedom fighters.

Celebration of Martyrdom Day

On this day University Officers, Principal & Deans and Staff members including students took pledge at their respective offices/ units. Floral tribute was paid to Mahatma Gandhi with garlanding by Dr. V. R. Malam, Programme coordinator (NSS) and DSW. Dr. K. A. Khunt, Principal & Dean of PGIABM and I/C Principal of CoA, JND shared his thoughts and narrated important role of Mahatma Gandhi for upliftment of poor and downtrodden people.



KVK, Khapat also celebrated this event and 18 staff members remained present.

Azadi Ka Amrut Mahostav

"Azadi ka Amrut Mahotsav" programme was celebrated by NSS volunteers of Polytechnic in Agro-Processing, JAU, Junagadh on March 12, 2021. The programme was initiated by a short lecture by Dr. N. K. Dhamsaniya, Principal, Polytechnic in Agro-

Processing, JAU, Junagadh to all the participants. He delivered a lecture on Gandhiji's Life and Role of



Freedom fighters in our Independence Movement. Sixteen NSS Volunteers had enthusiastically participated in the "Rally" initiated from Shamaldas Town hall to Bahauddin Science College, Junagadh. The participants also attended Online Programme on Gandhiji's Dandi Yatra and Role of Assamese heroes in freedom struggle to be held at Bahauddin Science College, Junagadh.

Celebration of Birth Anniversary of Netaji Subhashchandra Bose

Junagadh Agricultural University celebrated the Birth Anniversary of Freedom Fighter Netaji Subhashchandra Bose. Dr. V. P. Chovatia, Hon'ble Vice Chancellor paid tribute by garlanding the statue of Netaji Subhashchandra Bose. Dr. V. R. Malam, Director of Students' Welfare, Principal & Deans of various faculties; Dr. N. K. Gontia, Dr. P. H. Tank

and Dr. S. G. Savalia also paid floral tribute. Around 130 student/staff members participated.



KVK, Khapat also celebrated birth anniversary of Netaji Shubhashchandra Bose.

Birth Anniversary of Shri Swami Vivekanand

Junagadh Agricultural University celebrated the Birth Anniversary of Shri Swami Vivekanand on January 12, 2021. Dr. V. P. Chovatia, Hon'ble Vice Chancellor paid tribute by garlanding the statue of Shri Swami Vivekanand. University Officers viz., Dr. H. M. Gajipara, DEE, Dr. V. R. Malam, DSW, Shri S. K. Jethani, Comptroller, Principal & Deans of various faculties and Dr. K. C. Patel, Director IT Cell, Shri B. N. Umat, Executive Eng., JAU, Junagadh also paid floral tribute. On this occasion, Dr. D. K. Varu, HoD, Dept. of Horticulture, College of Agriculture, Junagadh and his team organized the Tree Plantation programme with Co-ordination of National Service Scheme. Hon'ble Vice Chancellor and all official participated in Tree Plantation programme. In this programme, about 140 staff members participated.



National Voter's Day

College of Agricultural Engineering & Technology, JAU, Junagadh celebrated National Voter's day on January 25, 2021. On this occasion voter's pledge was administrated by about 50 staff members of the college.



The NSS unit, College of Veterinary Science and Animal Husbandry, JAU, Junagadh also celebrated National Voter's Day. Administration of voter's pledge was facilitated by Dr. H. H. Savsani, Associate Professor & Head, Dept. of Animal Nutrition, all the teachers and students under the aegis of NSS Unit of the college with a view to promote democratic electoral participation.

Office of Directorate of Students' Welfare also celebrated National Voter's Day for increasing awareness among young staff members to participate in electoral process. During this activity, the pledge was taken by all staff member. In this programme, 19 staff members of this office and Health Center, JAU, Junagadh participated.

Chhatrapati Shivaji Jayanti

Students of College of Agricultural Engineering and Technology, JAU, Junagadh celebrated Chhatrapati Shivaji Maharaj Jayanti on February 15, 2021 with the auspicious intention of commemorating the

biography of Chhatrapati Shivaji, the heroic son of India and a great warrior. The floral tribute was



paid to the great leader by Dr. V. R. Malam, Director of Students' Welfare and Dr. K. K. Jain, I/C Principal and Dean, CAET. The students organized a Rally on this occasion.

Shaheed Diwas

In order to pay homage to these heroes, India celebrates Shaheed Diwas every year on March 23. College of Veterinary Science and Animal Husbandry, JAU, Junagadh celebrated Shaheed Diwas. The programme began with the address by Dr. B. J. Trangadia, Associate Professor, Dept. of Veterinary Pathology about people who had lost their lives in the struggle for India's independence. Dr. K. A. Khunt, Principal and Dean, PGIABM delivered lecture on Shaheed Diwas significance, history, and importance. On the occasion, a total 20 internee students and staff members of College of Veterinary Science & Animal Husbandry actively participated.



International Women's Day Directorate of Extension Education

International Women's day was celebrated on March 08, 2021 by Directorate of Extension Education, JAU, Junagadh at village Valasimadi of Junagadh District. About 110 women participated in this programme. On this occasion Dr. G.R. Gohil

emphasized women empowerment and importance of women in various fields. Prof. M. B. Kapopara provided information about advantages of homemade food in present COVID–19 situations and taught how to prepare homemade bakery items.

College of Veterinary Science and AH

International Women's day was celebrated on March 8, 2021 at College of Veterinary Science & A. H., JAU, Junagadh on 'Choose to Challenge' theme. Function was presided over by Dr. P. H. Tank, Principal & Dean, CoVSAH, JAU. The programme was conducted through online and offline mode. A total of 240 participants attended the function including students and faculty members. Dr. Mona Patel, Ophthalmologist, Anand and Dr. Chandrika Raval, Professor, Gujarat University explained on Gender and its imbalance, how to overcome the imbalance and remembered the female legends who overcame the outdated social norms. Dr. K. Ravikala and Dr. K. S. Murthy guided new generation working families especially, ladies regarding balancing of work and family life during the function. Winners of virtual poster presentation competition on the subject 'Choose to Challenge' conducted on March 1, 2021 were also felicitated in the programme. This celebration was a step ahead by Gender Champion club towards Gender equality.

KVK Jamnagar

KVK Jamnagar celebrated "International women day" in collaboration with ATMA, FTC Jamnagar and Forest Department of Jamnagar on March 8, 2021 at KVK campus, JAU, Jamnagar. During this programme, a film on "The most powerful and success women of India" was shown and try to motivate the farm women. Arranged lecture competition on "Role of farm women in agriculture and at home". They were motivated and awarded with certificate and memento.

On this day, a joint virtual programme was also telecast by ICAR, New Delhi. Total 72 farm women of Jamnagar and Devbhumi Dwarka district were participated.

KVK Khapat

KVK Khapat also celebrated "Krishi Mahila Divas". A total of 93 farm women were participated in this event. Lectures were delivered to create awareness about women safety, women's role in agriculture. Activities like healthy recipes competition, debate on women empowerment; visit to kitchen garden were carried out.

KVK, Nanakandhasar

KVK, Nanakandhasar celebrated this event. Around 47 women farmers from agriculture and allied sectors participated in this programme and shared their experiences. A scientist-women farmer interactive session was also organized at this occasion.

KVK Pipalia

KVK, Pipalia also celebrated the International Women Day in collaboration with AFPRO (Action for Food Production) at Gundasari village, Jamkandorna on the theme "Women Leadership in Agriculture: Entrepreneurship, Equity and Empowerment (3E's)". The women were sensitized about their role in society and motivated. A total of 150 number of farm women participated.



KVK, Targhadia

"International Women Day" was celebrated by KVK Targhadia on March 8, 2021. The information regarding kitchen garden, women and child health, women improvement, value addition of different fruit crops etc. was given in this programme. The competition of Nutritional dish preparation was organized by the Anganwadi workers. Total 23 farm women participated in this programme.

KVK, Amreli

KVK, Amreli also celebrated International Women Day and total 60 women participated in this event.

World Water Day

AICRP on Irrigation Water Management

"World Water Day" on the theme "Valuing Water" was celebrated on March 22, 2021 by AICRP on Irrigation Water Management, Department of Soil and Water Conservation Engineering, College of Agricultural Engineering and Technology, JAU, Junagadh. On the occasion, Dr. K. A. Khunt, Dean PGIABM delivered a thematic lecture and explained the cultural significance of the water and gave a detailed account of the water wasting in the daily use

and gave a guidance with humorous examples on how to use it



judiciously in life. Dr. H. D. Rank, Head of AICRP presented the history related to the celebration of World Water Day. He briefed on theme of "Valuing Water". Dr. N. K. Gontia, Dean, Faculty of Agricultural Engineering highlighted the importance of water security during life cycle of living ones. On this occasion, an elocution completion on Valuing Water was organized. A quiz competition on Water was also organized during the programme.

KVK Jamnagar

KVK, Jamnagar celebrated "World Water Day" on March 22, 2021 at Singach Village of Lalpur Taluka, Jamnagar in collaboration with the ACT and BIAF at farmer's field. The farmers were motivated about the water conservation, reduction of runoff losses during the rainy season. They advised to construct water harvesting structure and adopt well recharging techniques. More emphasis was given on installation of micro irrigation system, its importance and long term benefit with it. Field experiments on micro irrigation, rain gun, sprinkler system, porous pipes were demonstrated. A total of 57 farm women and 56 farmers were benefited by this programme.



College of Agriculture and KVK Khapat also celebrated World Water Day. Total 20 participants remained present on this occasion. KVK Amreli also celebrated this event. Total 60 participants benefited.

KVK, Nanakandhasar

KVK, Nanakandhasar also celebrated World Water Day. Scientists of KVK, Nana Kandhasar

emphasized on adoption of different water conservation techniques at household level and in agriculture.



Total 55 farmers and farm women participated in this programme.

KVK, Pipalia

World Water Day also celebrated by KVK, Pipalia on March 22, 2021. Different lectures on importance of water conservation, recycle and reuse of water and minimizing the wastage of water were delivered by all the SMS of the centre. Total 27 women farmers of Dhoraji participated in this event.

KVK, Targhadia

KVK, Targhadia also celebrated of World Water Day at Vadhara village of Vinchhiya taluka. The information on importance of water in our day to day



life was given in this programme. The emphasize was given to rainwater conservation. Total 47 farmers participated in this programme.

Farmers Training

MDFRS, Targhadia

Agro Met Field Unit of Main Dry Farming Research Station, JAU, Targhadia organized a farmers awareness programme on March 10, 2021 to boost awareness among farmers community regarding Gramin Krishi Mausam Seva (GKMS) activities. About 133 progressive farmers participated in the Dr. D. S. Hirpara, I/c. Research programme. Scientist of MDFRS, Targhadia welcomed the farmers and gave information on importance of rainfed integrated farming systems to achieve more economical benefit per acre. Prof. V. D. Vora, Technical officer, GKMS briefed about the meteorological information and activities carried out under GKMS project. He aquainted the farmers about benefits of weather forcasting and Agro advisory bulletin, released out on every Tuesday and Friday by AMFU- Targhadia and detail information for easy accessment of agromet advisory bulletin from www.jau.in and http://imdagriment.gov.in websites were given. The farmers had also been illustrated about usefullness and installation of Android mobile apps like **MEGHDOOT** App for agromet advisory, MAUSAM App for location specific forecast &

warning and DAMINI App for lighting warning. Scientists of the centre presented their talks on management soil health, of contigency crop



planning, uses of growth regulators for increasing crop production, identification of insects and their integrated control measures, recently released new varities of different crops and integrated disease management in different crops. At the end of prograame concluding remarks and vote of thanks presented by Dr.G.R.Sharma.

Vegetable Research Station, JAU, Junagadh

Training Programme on "Agricultural Expertise, Export and Value Addition of Seed Spices Crops" was organized by Vegetable Research Station at SSK, JAU, Junagadh on January 28, 2021. Total 77

progressive farmers of different talukas of Junagadh district participated. Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU,



Junagadh and Dr. H. M. Gajipara, Director of Extension Education, JAU, Junagadh graced the training programme. 10 lectures on different aspects of seed spices crops were delivered by experts.

Staff Tennis Cricket tournament

The Inter Departments/ Units staff Cricket tournament was organized by Directorate of Students' Welfare, JAU, Junagadh during March 11-13, 2021. Total 16 teams participated in the tournament. Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh inaugurated the event as the chairman of the programme. He appreciated the enthusiasm of the participating staff members. Team Agri. Indians, Junagadh got the championship and Sudama XI became runners up.



Bi - Monthly Training Programme

Bi - Monthly / Pre-Seasonal training programme was organized by Directorate of Extension Education, JAU, Junagadh on March 19, 2021. The main objective of the training programme was to transfer new technology developed by Agriculture University to the Extension officers. Dr. H. M. Gajipara, DEE, JAU, Junagadh inaugurated the programme. Dr. S. K Joshi, Joint Director of Agriculture, Rajkot, Dr. M. M. Kasundra, Director, ATMA, Junagadh, Mr. D. G. Rathod, District Agriculture Officer, Junagadh remained present during the Scientist / Experts of Junagadh programme. Agricultural University delivered their talk. Total 38 officers participated in this training programme.



KVK Activities

Input Dealer Course

"Certificate Course on Pesticide Management" started by selected KVKs as per the guideline of NIPHM, Haydrabad. KVK, Lokbharti Sanosara Certificate Course "Pesticide organized on Management" on March 18, 2021. Inaugural Function was chaired by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh. During the inaugural session, he addressed 160 input dealers of Bhavnagar district and discussed about importance of the course. Mr. Arunbhai Dave, Chief Guest and III President of KVK, Lokbharti Sanosara, Mr. Arvinbhai Timbadia. Secretary, Agro-input Association, Dr. G. R. Gohil, Associate Director of Extension Education, Dr. N. P. Shukla, Senior Scientist & head, KVK, Lokbharti Sanosara and Mr. G. S. Dave Deputy Director of Agriculture remain ed present in this programme.



Scientific Advisory Committee meeting

KVK Jamnagar

The 17th SAC meeting of KVK, JAU, Jamnagar was held on February 8, 2021. The meeting was chaired by Dr. V. P. Chovatia, Hon'ble Vice Chancellor and Director of Research of JAU, Junagadh. Dr. H. M. Gajipara, Director of Extension Education, JAU, Junagadh, Dr. K. D. Mungra, Research Scientist (Millet), JAU, Jamnagar, other officers of line department and progressive farmers remained present in this meeting. Dr. K. P. Baraiya, Senior Scientist & Head, presented Annual Progress Report and Action Plan of KVK Jamnagar. Scientists of KVK Jamnagar presented their subject wise report and action plan.



KVK Nanakandhasar

16th Scientific Advisory Committee Meeting of Krishi Vigyan Kendra, JAU, Nana Kandhasar held on February 12, 2021. Dr. V. P. Chovatia, Hon'ble Vice



Chancellor, JAU, Junagadh, presided over the function. Dr. H. M. Gajipara, Director of Extension Education JAU, Junagadh graced the occasion by his presence. Shri M. F. Bhoraniya, Senior Scientist and Head, KVK, Nana Kandhasar welcomed and presented progress report for the year 2020 and proposed action plan for the year 2021.

During the presidential address, Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh, appealed to SAC members to give their valuable suggestions to be executed by KVK for the welfare of the farmers of Surendranagar District. During this SAC meeting book entitled 'Rabbit Rearing: A New Orientation' was released by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh. This is the first book on rabbit farming in *Gujarati* language which provides information regarding different aspects of rabbit farming.



KVK Pipalia

Ninth Scientific Advisory Committee Meeting of KVK, Pipalia was organized on February 9, 2021 in the chairmanship of Hon'ble Vice Chancellor of SAC, Dr. V. P. Chovatia, Director of Extension Education, Dr. H. M. Gajipara. Dr. N. B. Jadav, Senior Scientist & Head, KVK, Pipalia presented the Annual Progress Report for the year 2020 and also proposed Action Plan for the year 2021. All the SMSs of KVK presented progress report and action plan of their respective discipline



KVK Targhadia

Eighteenth Scientific Advisory Committee meeting was organized by KVK, Targhadia on February 10, 2021. The meeting was chaired by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh. Dr. B. B. Kabaria, Senior Scientist & Head, KVK, Targhadia presented the action taken report and scientists of different discipline presented annual progress report and action plan. All the HoDs of

different line department of the Rajkot district actively participated and suggested their view.



Placement Activity

College of Agricultural Engineering and Technology, JAU, Junagadh has an excellent placement record with top-notch organizations in Agro- industries with a strong and supportive alumni network holding prime positions in reputed companies. Bhoomi Agro Industries, Rajkot and Jain Irrigation Systems Limited, Jalgaon conducted campus interview and three and fourteen students respectively.



Pride of the University

Best Performing Research Station Award

Pearl Millet Research Station, JAU, Jamnagar has been appreciated with ICAR-AICRP on Pearl Millet Best Performing Research Station award for the year 2020-21. This award was given by Dr. T.R. Sharma, DDG (Crop Science), ICAR, New Delhi in the 56th Annual Group Meeting of AICRP on Pearl Millet which was held in virtual mode from during March 22-23, 2021 hosted by Project Coordinator (Pearl Millet), AICRP on PM, Mandor, Jodhpur (Rajasthan).



Life Time Achievement Award

A reputed national level magazine "Agriculture Today" felicitates various institutions and scientists for their exclusive contribution in the field of agriculture. During the current year two lifetime achievement awards were conferred by the organization by constituting a juries comprising of well-known national and international level dignitaries.

Former Vice Chancellors of Junagadh Agricultural



University, Hon'ble Dr. N. C. Patel and Hon'ble Dr. A. R. Pathak were felicitated with this "Life Time Achievement Award" on February 27,

2021 in a virtual ceremony "Agri-Education Awards

2021". The event was organized to felicitate the contributors in Agricultural Education Development in India. The award



ceremony was held in auspicious presence of Dr. Trilochan Mohapatra, Director General, ICAR and other dignitaries.

Best Teacher Award

Agro Environmental Development Society (AEDS), Rampur (UP) conferred "Best Teacher Award" to Dr. J. B. Patel, Associate Professor and Head,



Department of Seed Science and Technology, College of Agriculture, JAU, Junagadh for his outstanding contribution in the field of Genetics and Plant Breeding on the occasion of 4th International Conference on "Current Approaches in Agricultural, Animal Husbandry & Allied Sciences for Successful Entrepreneurship" held during March 13-15, 2021

(online) in collaboration with Centre for Agribusiness Incubation and Entrepreneurship, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (MP).

Young Scientist Award

Dr. R. P. Kalma, Scientist (Livestock Production & Management), KVK, JAU, Nana Kandhasar was awarded with the "Young Scientist Award" by the Society of Tropical Agriculture, New Delhi for his contribution in research and also for the innovative technology transfer in agriculture and allied sciences, providing technological expertise to farmers. He felicitated with this award by the auspicious hands of Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh during 16th Scientific Advisory Committee meeting held on February 12, 2021 at KVK, Nana Kandhasar.



JAU Family Wishes Happy and Healthy Retired Life

No.	Name and designation				
January- 2021					
1.	Shri C. A. Shah, Library Assistant				
2.	Shri J. P. Bhatt, Head Clerk				
3.	Shri F. H. Kachhi, Senior Clerk				
4.	Shri P. N. Jadeja, Jeep Driver				
5.	Shri J. P. Thumber, Electric Helper				
February- 2021					
6.	Shri B. G. Odedara, Agril.Assistant				
7.	Shri J. M. Vala, Chokidar				
8.	Shri D. L. Mandaviya, Peon				
March- 2021					
9.	Shri P. V. Vinzuda, Agril.Assistant				
10.	Shri B. C. Thoriya, Agril.Assistant				
11.	Shri V. V. Karotra, Goval				

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From:

Directorate of Extension Education Junagadh Agricultural University JUNAGADH 362 001 (Gujarat)