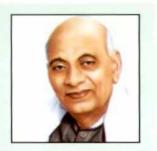


JUNAGADH AGRICULTURAL UNIVERSITY Newsletter Number: 44 (Quarterly) July - September 2016



President

Dr. A. R. Pathak

Vice-President

Dr. A. M. Parakhia

Members

Dr. A.Y. Desai

Dr. N. K. Dhamsaniya

Dr. A.V. Barad

Dr. N. K. Gontia

Dr. P. H. Tank

Dr. K. A. Khunt

Dr. A. A. Vyas

Editor

Prof. V. M. Bhatt

Asstt. Editor

Dr. J. B. Patel Prof.Seema Mandavia

Editorial Assistant

Shri B. H. Tavethia

Photograph

Shri Suresh Parmar

Publisher

Director of Extension Education Junagadh Agricultural University Junagadh 362 001.

Phone: 0285-2672080-90

PBX: 341

Phone: 0285-2672653 Fax: 0285-2671669 email: dee@jau.in newsletter@jau.in jaunewsletter@gmail.com

Hon'ble Vice Chancellor's Message

A veterinary physician is at the forefront of nation building. He is uniquely qualified to fulfill an array of roles apart from preventing disease and healing animals. Over the years, veterinary experts have played considerable and contributory roles in animal and human health and welfare, food security, food quality and safety, ecology, epidemiology, physiology, genetics, psychology, drugs and pharmaceuticals development, biomedical research, rural development and economic

development of the country through livestock production and management. The World Veterinary Day, that was celebrated globally on April 30, 2016 to reward the most successful contribution by the veterinary profession to improve the health and welfare of animals and there by to improve the health of humans. The College of Veterinary Science & Animal Husbandry, Junagadh Agricultural University, Junagadh has also celebrated "World Veterinary Day" on April 30, 2016 wherein series of lectures on "Continuing Education with a One health Focus" was organized for the benefit of field Veterinarians, Academicians, Scientists and Students.



India is endowed with huge animal resource and is one of the largest in the world. It has 56.7% of world's buffaloes, 12.5% cattle, 20.4% small ruminants, 2.4% camel, 1.4% equine, 1.5% pigs and 3.1% poultry. Livestock now controls a quarter of the agriculture gross domestic product (GDP). The livestock sector is emerging as a propeller of agricultural growth in view of rapid growth in demand for animal food products. Veterinarians stand tall in their efforts to upgrade the existing livestock production systems to make it more profitable, instilling the sense of security and confidence among the livestock owners. India has about 10,941 veterinary hospitals and polyclinics, 22402 veterinary dispensaries, 25856 primary veterinary aid centers and 556 state laboratories.

Veterinarians are at the vanguard in protecting the public health and welfare. It has been documented that 75% of diseases affecting humans originate directly or indirectly from animals. According to World Organization of Animal Health, it is estimated that five new emerging infectious human diseases appear each year, of which three are zoonotic. Many of the infectious diseases (e.g. avian flu, swine flu, AIDS, CJD etc.) spread in humans come from animals originally. Veterinarians put in their efforts to prevent the spread of disease (non-zoonotic and zoonotic) in animals through stringent inspection and quarantine facilities.

Veterinarians are involved in cutting edge research in biotechnology, drugs and pharmaceuticals. Development of effective animal vaccines, medicines, tests and methods have enabled to detect and prevent the spread of many economically important livestock diseases like FMD, HS, CSF, IBR, BVD, RD, Fowl Pox, Anthrax, Rabies and many other diseases.

A Veterinarian is well trained to be a potential entrepreneur. His in-depth skill and knowledge in animal breeding, nutrition, livestock product technologies (dairy, meat and animal byproducts, processing and marketing) can bring about a revolution in the national economy.

The animal kingdom has a lot to offer the human race, in terms of food, clothing, medicine, research opportunities, foreign exchange and new improved genetic strain and breeds. One Health approach by working with physicians and ecologists, the veterinarians can improve health and well-being through the prevention of risks and the mitigation of effects of a crisis that originates at the interaction between humans, animals and their various environments. "Continuing Education with a One Health Focus" is therefore, the theme for the World Veterinary Day, 2016. The role of the veterinarian in nation building is, thus, commendable but challenges are enormous. An adage says 'Only a person who loves a challenge would take on patients who can't tell them where it hurts'

A. R. Pathak

SPECIAL PROGRAMMES

Interaction Meeting of Secretary, DARE and Director General, ICAR with faculty of JAU, Junagadh

Dr. Trilochan Mohapatra, Hon'ble Secretary, DARE and Director General, ICAR visited Junagadh Agricultural University, Junagadh on September 4, 2016. Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh welcomed and felicitated him on his first visit to the university. Dr. Pathak presented the overall activities as well as research achievements of the university. The Hon'ble DG, ICAR addressed and interacted with the senior faculty of the university. He emphasized a greater focus on utilization of wild species, varietal development, quality improvement, and management of biotic and abiotic stresses in the research programmes. He also visited the Food Testing Laboratory of the university.



Dr. TrilochanMahapatra, Director General (ICAR) and Secretary (DARE) interacting with the faculties of JAU, Junagadh

Welcome Ceremony of Agricultural Ministers

A welcome ceremony of Shri Parsottambhai Rupala, Hon'ble Minister of State Agriculture and Government of India, New Delhi; Shri Chimanbhai D. Sapariya, Hon'ble Minister of Agriculture and Energy, and Shri Vallabhbhai Vaghasiya, Hon'ble Minister of State, Agriculture and Urban Housing, Government of Gujarat, Gandhinagar was organized on their first visit to Junagadh Agricultural University on September 18, 2016 at Auditorium, JAU, Junagadh in the presence of Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh, Shri Rajesh Chudasma, Hon'ble Member of Parliament, Junagadh; Members of Board of Management, University Officers, Head of the Departments, Teachers, Scientists, employees and students of the university. This was the unique is the occasion where all the three newly appointed Ministers of Agriculture of the Nation and State visited the university for the first time together. All the three ministers were welcomed by Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh and were also felicitated by him with shawl and memento. All the Ministers addressed the faculties as well as students and showered their choicest blessings for the research and development activities in agriculture for the better growth of nation and state.



Dr. A. R. Pathak, Hon'ble Vice Chancellor welcoming the Ministers of Agriculture of Nation and State



Shri Parsottambhai Rupala, Hon'ble Minister of State in the Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi addressing the faculty of JAU, Junagadh

"Lokarpan" of "Riddhi Girls Hostel"

"Lokarpan" ceremony of "Riddhi Girls Hostel" was performed on September 18, 2016 by Shri Parsottambhai Rupala, Hon'ble Minister of State Agriculture, Government of India, New Delhi in the august presence of Shri Chimanbhai D. Sapariya, Hon'ble Minister of Agriculture and Energy, Shri Vallabhbhai Vaghasiya, Hon'ble Minister of State, Agriculture and Urban Housing, Government of Gujarat, Gandhinagar Hon'ble Vice Chancellor, Dr. A. R. Pathak, Shri Rajesh Chudasma, Hon'ble Member of Parliament, Junagadh and university officers.



Lokarpan ceremony of "Riddhi Girls Hostel"

Inauguration ceremony of project on "Centre for Entrepreneurship Development on Agriculture and Allied Sciences"

Junagadh Agricultural University signed MOU with Gujarat Corporate Social Responsibility Authority, Ahmedabad for a collaborative project on "Centre for Entrepreneurship Development on Agriculture and Allied Sciences" with an amount of Rs. 66.45 lakh which is sanctioned for three years (2016-17 to 2018-19). The main objective of this project is to impart training to develop Entrepreneurship for the purpose of seed production. The inaugural ceremony of the said programme was organized on 21/07/2016 at Department of Seed Science and Technology, JAU, Junagadh under the chairmanship of Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. The programme was inaugurated by Shri. J. D. Dave, Hon'ble Joint Secretary, Department of Agriculture and Cooperation, Government of Gujarat, Gandhinagar in the presence of University Officers, Professors, Research Scientists and Heads of various departments. Total 18 trainees were selected for this training of which 12 Agri. Diploma/ Agri. Polytechnic degree holders and 6 B.Sc. (Agri.)/ M.Sc. (Agri.)/ Agri. Business Management degree holders who will be provided with Rs. 8000/- and 12000/respectively as a stipend, during the training, total duration of the training is 9 months, of which 8 months' training will be provided by JAU, Junagadh, whereas one-month training will be provided by Entrepreneurship Development Institute of India, Gandhinagar. The dignitaries appreciated the activities of the department.



Inauguration ceremony of project on "Centre for Entrepreneurship Development on Agriculture and Allied Sciences"

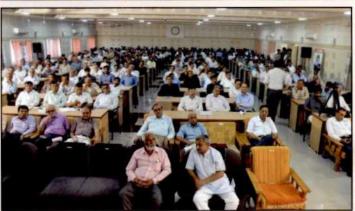
WORKSHOP

National Workshop on "Agricultural Commodities Export of India: Procedure-Opportunities and Obstacles"

One day National workshop on "Agricultural Commodities Export of India: Procedure-Opportunities and Obstacles" was jointly organized by General Foreign Trade, Rajkot and PG Institute of ABM at Junagadh Agricultural University, Junagadh on July 1, 2016. The workshop was inaugurated by Shri Babubhai Jebaliya, Chairman, Gujarat Agro Industry Corporation Ltd, Gandhinagar in presence of Dr. A.R Pathak,

Hon'ble Vice Chancellor, JAU, Junagadh. Total 356 participants attended the workshop, which included farmers, traders, exporters, students and faculty members of SAUs.





National Wsorkshop on "Agricultural Commodities Export of India: Procedure-Opportunities and Obstacles"

National Workshop on "Technological Changes Farmer's Income"

National workshop on "Technological Changes and Innovations in Pomegranate Production and Utilization for Enhancing Farmer's Income" was jointly organized by JAU, Junagadh; Confederation of Horticulture Association of India (CHAI), New Delhi; ASM Foundation, New Delhi and Jain Irrigation Systems Ltd., New Delhi on September 26, 2016 at JAU, Junagadh. Dr. A. R. Pathak, Hon'ble Vice Chancellor chaired the inaugural session. Dr. H. P. Singh, Former Deputy Director General (Hort.), ICAR, New Delhi and Dr. T. Janki Ram, Assistant Director General (Hort.), ICAR, New Delhi were chief guests of the ceremony. Dr. K. B. Patil, Vice President, JISL, Jalgaon, and University officers remained present in the programme. In his address, Dr. H. P. Singh remarked the issue of farmer's income and suggested some valuable ideas to increase the farmers' income through the reduction in the cost of cultivation, qualitative production, adoption of horticultural crops and other remunerative crops, etc. Dr. T. Janki Ram emphasized on adoption of advanced technologies in fruit crops. Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh highlighted the medicinal importance of pomegranate and advised the farmers to attend seminars or workshops for updating knowledge and adopting technologies to enhance the income.



Inauguration of National Workshop on Pomegranate

TRAINING PROGRAMMES

"Rejuvenation in Mango"

A special training programme on new and advanced technology on "Rejuvenation in Mango" for improvement of senile orchards of mango tree was organized on September 19, 2016 at JAU, Junagadh. Dr. A. R. Pathak, Hon'ble Vice Chancellor chaired the inaugural session. Dr. A. M. Parakhia, DEE, JAU, Junagadh, Dr. R. S. Chovatia, Prof. & Head, Deptt. of Horticulture, JAU, Junagadh and faculty members of Horticulture remained present in the training. Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh highlighted the status of senile orchards in the country with their lower productivity. He suggested for adopting the rejuvenation technique to make new and young orchard instead of removal of all the trees.



Training Programme on Rejuvenation in Mango

Coconut Farming

Three days training programme (September 21-23, 2016) for 35 progressive coconut growers of Gir Somnath was organized by ATMA Project, Gir Somnath district at Agricultural Research Station (Fruit Crops), JAU, Mahuva. Dr. P. K. Kapadiya, Research Scientist (Hort.) and other faculties from the centre and Pidilite Ind. Ltd., provided scientific information on Hybrid Seed Production in coconut, organic farming and mixed farming in coconut; insect & disease management in coconut; problematic soils of coastal area and their management; irrigation and nutrition management in coconut; and coconut nursery management. Besides this, the practical session was arranged for the

farmers to teach them hybridization technique for production of DXT (Mahuva); and also the visit of coconut nursery, Elite farm & mother plot was organized.



Training Programme on coconut farming

Use of drip irrigation and its maintenance

Three days training on "Use fo drip irrigation and its maintenance"was jointly organized by Centre of Excellence on Soil & Water Management, JAU, Junagadh and Netafim Irrigation India Pvt. Ltd. at Horticulture Wing, JAU, Junagadh for employees working at different farms of this University during September 07-09, 2016. About 23 employees have participated in the first phase of the training programme. The training was designed in such a way that trainees could be awared with all parts of drip and its function and utilitys in drip irrigation system, important points to be kept in mind for its better utilization and maintenance, crop water requirement, acid treatments, automation in drip irrigation. Field practicals were arranged on different topics like drip installation, lateral winding, acid treatments etc. One exposure visit was arranged at BAPS, Gondal farm and Rolex farm near Rajkot. Training Programme was inaugurated by Dr. V. P. Chovatia, Director of Research, JAU, Junagadh, Dr. A. V. Barad, Dean Faculty of Agriculture, Dr. N. K. Gontia, Dean Faculty of Agricultural Engineering and Technology, Dr. N. K. Dhamsania, Research Scientist (Agril. Engg.), Dr. Dinesh Patel, Agronomy head, Netafim Irrigation India Pvt. Ltd.



Training Programme on "Use of drip irrigation and its maintenance"

Health Awareness Programme

A Health awareness programme on "Perception on Psychiatric disease (MansikRogoniSamaj)" was arranged on September 9, 2016 at the Department of Biotechnology, JAU, Junagadh in collaboration with campus Mahila Mandal, JAU, Junagadh, wherein 110 girl students and members of Mahila Mandal participated. In this programme, Dr. Jalpan G. Kareliya, M.D.(Psychiatric) delivered his talk about

Psychiatric diseases, disorders in ahuman being. Dr. Mayuri D. Patel, Ayurved expert also provided good information to remain stress-free in routine life. Smt. Kailashben Pathak, President, Campus Mahila Mandal expressed her happiness with indicating the importance of such programme.



Health Awareness Programme on "Perception on Psychiatric disease (Mansik RogoniSamaj)"

Clinical Camp at Rajkot

A Veterinary Clinical Camp was organized by CoVS& AH, JAU, Junagadh in collaboration with Karuna Foundation Trust, Rajkot on September 29, 2016 at Rajkot. During the camp, one hundred eleven (111) animals were treated for different medicinal, surgical and gynecological ailments. Different species of animals of Rajkot and surrounding villages got specialized treatment from the expert staff members of the college.



Clinical camp at Rajkot

Orientation Programme

The orientation programme for the first year students, who got an admission during July-2016 in the College of Agricultural Engineering and Technology, was organized on August 01, 2016. Dr. N. K. Gontia, Principal & Dean, all the HoDs, gymkhana chairman, NSS officer, faculty and staff members of the college remained present during the programme. Dr. Gontia introduced the students to the different academic and co-academic activities of the college.

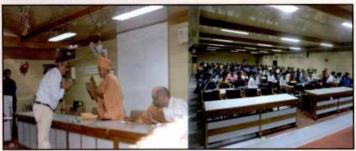


Orientation programme for newly admitted students

SPECIAL LECTURES

Importance of teacher in Life and addiction free life

As a part of Student Counseling, a lecture entitled "Importance of English Language for appearing in Competitive Exams" by Shri Gayatriben Jani, Area Manger, VIEC enterprise, Rajkot was arranged on July 29, 2016. Approximate 100 B. Tech. & M. Tech. students and faculty members of the college attended the lecture. Shree Gyan Swami and Shree Harinarayan Swami from Gyanbag Gurukul, Junagadh have delivered one lecture on "Importance of teacher in Life and addiction free life" on September 06, 2016. They have highlighted the role of teacher and motivated the students to live the addiction free life. About 165 UG and PG students as well as faculty members attended the lecture.



Special Lecture by Shree Gyan Swami

Excellent Administration through self Administration

A special lecture on "Excellent Administration through self Administration" was jointly organized by the Director of Extension Education on September 17, 2016. This programme was arranged as a part of Excellent Administration Awakening Campaign to make the employees aware of providing good services, skills and their dedication in the state of administration. In this programme, Rajyogini Brahmakumari Parul ben shared her thoughts about this campaign. Dr. A. R. Pathak, Hon'ble Vice Chancellor chaired this programme and felicitated the speaker with memento and shawl. Smt. Kailashben Pathak, President, Campus Mahila Mandal, JAU, Junagadh welcomed Brahmakumari by garlanding.



Lecture on "Excellent Administration through Self-Administration"

FARMERS MEETINGS

Farmers Meetings under "Mera Gaav Mera Gaurav मेरा गाँच, मेरा गाँरच""

As per instruction of ICAR for implementation of Mera Gaav Mera Gaurav scheme, Cotton Research Station, JAU, Junagadh adopted 10 Villages of Junagadh District. To initiate the MGMG programme, a group of selected farmers from each village were invited and ice breaking interaction meeting was conducted at each village. There were 6 farmers' meeting conducted in which more than 312 farmers were benefitted. Scientists gave lectures on the innovative initiative of MGMG, integrated Pink Bollworm Management in cotton, integrated white grub management in groundnut, sucking pest management, irrigation, fertilization management improved cotton practices, and the importance of biological pest management especially cotton pink bollworm.



Farmers'meeting in adopted villages under Mera Gaon Mera Gaurav

In addition to that, More than 21 farmers' night meetings were conducted at different villages of Gondal and Manavadar Taluka, by the Cotton Research Station, JAU, Junagadh for the effective control of cotton pink bollworm. More than 896 farmers got benefited.



Farmers' night meeting by Cotton Research Station, JAU, Junagadh

KhedutShibir

Under the Mera GaonMera Gaurav programme, all AICRPs of the College of Agricultural Engineering & Technology organized "KhedutShibir" at Village:Shil, Taluka: Mangarol on September 15, 2016. Lectures on small farm implements, micro irrigation systems, greenhouse, plastic mulching, food

processing and value addition were delivered by the scientists. Farmers were guided for control of insect/pest and diseases in groundnut, cotton and pulses. Small implements and plastic containers for transportation of fruits and vegetables were demonstrated to the farmers. The programme was inaugurated by Dr. P.M. Chauhan, In-charge Principal and Dean, CAET in the auspicious presence of all the senior faculty members.



Inauguration ceremony of KhedutShibir

Sardar Smruti Kendra Rajat Jayanti Award for the year 2013-14 was awarded by the Office of Director of Extension Education, JAU, Junagadh to Sanjaybhai Vaghasiya on "Aamba Ni Adhunik Kheti Ane Tenu Mulyavardhan". The Award was given by Shri. Parshotam Rupala, Hon'ble Minister of Agriculture, Government of India, New Delhi on September 18, 2016.



Sardar Smruti Kendra Rajat Jayanti Award Ceremony

VISIT

Dr. A. H. Prakash, Project coordinator, CICR, Coimbatore, and Dr. B. G. Solanki, Research Scientist (Cotton), Main Cotton Research Station, NAU, Navsari visited Cotton Research Station, JAU, Junagadh on August 31, 2016. Dr. L. K. Dhaduk, Research Scientist (Cotton) gave the details of activities carried out by the Cotton Research Station, JAU, Junagadh for control of Pink bollworm in cotton. Dr. A. H. Prakash observed different trials at Cotton Research Station and appreciated the efforts of the team of scientists of cotton.



Visit of Cotton Research Station by Dr. A. H. Prakash

SPORTS

Inter-Collegiate Badminton and Table Tennis Tournaments

Inter collegiate Badminton and Table Tennis tournaments were organized on August 20, 2016 at University Indoor Sports Stadium by the Horticulture Wing, Junagadh. The inauguration of these tournaments was held under the Chairmanship of Dr. V. P. Chovatia, DR in the auspicious presence of Chief Guest, Shri K. D. Pandya, Managing Trustee, Noble High School, Junagadh and Dr. P. V. Patel, DSW and Deans of various faculties. Shri K. D. Pandya expressed his happiness to see the infrastructural facilities developed by the university and congratulated to the authority of the university on the remarkable progress for developing sports facilities especially excellent sports complex for the students. In his presidential speech, Dr. Chovatia congratulated and encouraged 72 participants of all the colleges. The College of Agriculture, Junagadh won the championship in both the events for boys and girls.



Inauguration of Inter-Collegiate Badminton & Table tennis tournaments

Inter-Collegiate Volleyball and Basketball tournaments

Inter collegiate Volleyball and Basketball tournaments were organized on September 3, 2016 by the College of Agriculture, JAU, Junagadh, wherein 131 (80 boys, 51 girls) students in Volleyball and 60 students (boys) in Basketball participated. These tournaments were inaugurated by Shri Nileshbhai Jajadiya, IPS, District Superintendent of Police, Junagadh in the auspicious presence of Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. Both these dignitaries shared their thoughts and motivated the

participants. Shri Nileshbhai Jajadiya, IPS, SP, Junagadh expressed his happiness by observing infrastructural facilities of sports developed by the JAU, Junagadh. The College of Agriculture, Junagadh won the championship in both these games.



Inauguration of Inter-Collegiate Volleyball and Basketball tournaments

LITERARY COMPETITION

Inter-Collegiate Debate and Essay Competitions

Inter-Collegiate Debate and Essay Competitions were organized on September 13, 2016 by the College of Fisheries, JAU, Veraval, in which 38 and 22 students participated in debate and Essay competition respectively. These tournaments were inaugurated by Shri DevkumarAmbaliya, Mamlatdar and Executive Magistrate of Veraval Taluka under the Chairmanship of Dr. P. V. Patel, DSW, JAU, Junagadh. Dr. A. Y. Desai, Principal and Dean, College of Fisheries, Veraval graced the occasion. In these competitions, College of Agriculture, Junagadh (Mohit Kumar) secured first position in debate (Favor), Horticulture Wing, Junagadh (Kalsariya Kanta B.) secured the first position in debate (Against) and College of Agril. Engg.& Tech., Junagadh (Sisodiya Jay H.) remained first in Extempore.



Inauguration of Inter-Collegiate Debate and Essay Competitions

NSS ACTIVITIES

NSS Day Celebration

The NSS Day Celebration was held during September 22-24, 2016 at Sardar Patel University, VallabhVidhyanagar sponsored by the State NSS Cell, Department of Higher Education, Gandhinagar. In this celebration, 12 NSS volunteers (6 boys and 6 girls) from the CAET, Junagadh took part in 18 different events and secured the first place in the

group dance and in slogan writing event as well as third position in group song and poster making events. Dr. A. R. Pathak, Hon'ble Vice Chancellor, Dr. P. V. Patel, Program coordinator, NSS and Dr. N. K. Gontia, Principal & Dean, CAET, JAU, Junagadh congratulated to the participants on their achievements at State Level.



Participants of NSS Day at Sardar Patel University, Vallabh Vidhyanagar

Glimpses of NSS Activities

- ➤ Thirty-five NSS volunteers participated in tree plantation programme arranged by Polytechnic in Horticulture, JAU, Junagadh on September 9, 2016.
- ➤ Twenty-four NSS volunteers of Polytechnic in Agriculture, JAU, Dhari enthusiastically participated in tree plantation programme organized as part of the Taluka level Celebration of 67th Van Mahotsav on August 11, 2016 in collaboration with the Social Forestry Division, Dhari,in the auspicious presence of Shri J. C. Garasiya, Mamlatdar and Executive Magistrate, Dhari.
- As a part of the Celebration of 70thIndependence Day, 66 NSS volunteers of Polytechnic in Agriculture, JAU, Dhari participated in cleaning activity under "Swachcha Bharat Mission" on August 15, 2016.
- ➤ Sixty-three NSS volunteers of the College of Fisheries, JAU, Veraval participated in the district level tree plantation programme organized on August 4, 2016 at as a part of the "67th Van Mahotsav" in Gir-Somnath district at Saint Merry Higher Secondary School at Veraval. Mr. Ajay Kumar, Hon'ble Collector, Gir Somnath district graced this occasion.
- Thirty-sixNSS students participated in tree plantation programme conducted on August 6, 2016 as a part of the "Van Mahotsav" at College of Fisheries, JAU, Veraval. Dr. A. Y. Desai, Principal & Dean also planted a sapling during this activity and motivated the participants.
- ➤ The "International Lion Day" was celebrated on August 10, 2016 by the NSS volunteers and staff of the College of Fisheries, JAU, Veraval. As a part of this celebration, a rally was organized in Veraval city in which about 82

- NSS volunteers faculty members and staff also participated. All participants had gone to Mamlatdar Office after the rally and joined in a film show arranged on the theme of the conservation of Asiatic Lions.
- As a part of the celebration of "Azadi 70- Yaad Karo Kurbani (Freedom Fortnight)" of the 70th Independence Day from August 9-23, 2016, 58 NSS volunteers of the College of Fisheries, JAU, Veraval participated in the various competitions viz., drawing, mahendi art, creativity, group song, group dance, debate and mono acting. They also participated in Fish aquarian decoration. Prizes were awarded to the winners by Dr. A. Y. Desai, Principal & Dean, College of Fisheries, JAU, Veraval.



Participation of students of College of Fisheries, Veraval in the celebration of "International Lion Day" on August 10, 2016



Tree Plantation by Dr. A. Y. Desai, Principal & Dean, Collge of Fisheries, JAU, Veraval on August 6, 2016 as a part of celebration of "Van Mahotsav"

Twenty Two (22) students of PG Institute of ABM had participated in the programme "PROTSAHAN" organized by Centre for Management Studies & V M Patel Institute of Management at Ahmedabad during 17-18 September'2016. The Students of PG Institute of ABM secured the Third rank (3rd) in the Best out of Waste Competition.

PHOTO SPEAKS



Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh visited the farmer's field of Date palmat Village Jaga



Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh and Dr. C. J. Dangariya, Hon'ble Vice Chancellor, NAU, Navsari visited the farm of KVK, Jamnagar



Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh planting the mango tree at the inaugural function of "Integrated Farming System Model For Saurashtra Region" on August 08, 2016



28th Meeting of Extant Variety Recommendation Meeting held at JAU, Junagadh on July 20, 2016



Bimonthly Training Programme under Training & Visit Scheme held at JAU, Junagadh on August 4-5, 2016



Dr. T. Janki Ram, Assistant Director General (Hort.), ICAR, New Delhi visited CRS, JAU (September 27, 2016)



Dr.A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh addressing the women during the celebration of "Mahila Shashtikaran Pakhvadiyu" on August 6, 2016



Dr. A. M. Parakhia, DEE addressing the famers on "Value Addition" during Agricultural Seminar organized during Krushi Mahotsav celebration on May 15, 2016 A celebration of Independence Day by the faculty of JAU, Junagadh on August 15, 2016. Dr. A. R. Pathak, Hon'ble Vice Chancellor, saluting Indian flag on Independence day



Certificate Distributing Ceremony for the participants of "Diploma in Agricultural Extension Services for Input- Dealers" on September 7, 2016



JAU secured the second position at Inter Agricultural University Volleyball, Basketball and Badminton tournaments organized at AAU, Anand (September 27-28, 2016)

OTHER PROGRAMMES

Tree plantation

Tree plantation programme was organized at the Sagdividi Farm by the Department of Seed Science and Technology, JAU, Junagadh in the auspicious presence of Dr. A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh on September 16, 2016. Total of 75 plants of Kesar Mango and 25 of Black Jamun were planted. On this occasion, Dr. V. P. Chovatia, Director of Research; Dr. A. M. Parakhia, Director of Extension Education, Deans of various colleges, Professor and Heads of different departments and Research Scientists of various crops were present and participated in tree planting.



Tree plantation at Sagdividi Farm

Veterinary College Students received Provisional Degree Certificates

Valedictory Function was organized on July 21, 2016 to award Provisional Degree Certificates to thesecond batch of B.V.Sc. & A.H. degree students. On this occasion, PDCs were awarded by Dr. A.R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. Dr. H.L. Kansagara, M.D. (Pathology), Junagadh; Shree S. J. Pandit, Director, Sakkarbaug Zoo, Junagadh; Dr. K.N. Vyas, former Dean and Principal, Veterinary College, Anand and Dr. N. K. Dhamsaniya, Registrar, JAU, Junagadh along with other University officers graced the occasion. Oath Ceremony for students was conducted by Dr. A.G. Panchal, Regional Joint Director, Rajkot. Dr. A.R. Pathak addressed the august gathering on this occasion and congratulated students on successful completion of degrees. Dr. P.H. Tank, Principal and Dean of Veterinary College, JAU, Junagadh extended his best wishes to students for success in life.



Provisional Degree Certificate Distribution Ceremony

Distribution of Diploma Certificate

At Polytechnic in Animal Husbandry, 12 students have successfully completed the course and received certificates of Diploma in Animal Husbandry on August 27, 2016 from Dr. A.R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. Prof. M. C. Varshneya, Hon'ble Vice Chancellor, Kamdhenu University, Gandhinagar was present at this occasion and rejoiced at the ceremony.



Provisional Degree Certificate Distribution Ceremony

GLIMPSES OF SSK ACTIVITIES

Total 24 on-campus training programmes were conducted by the Sardar Smruti Kendra during July to September 2016, wherein 593 farmers and 414 farm women participated from all over Gujarat. The exposure visit on "Study of the latest technology on water efficient irrigation system" was organized by Director of Agriculture, Government of Tamil Nadu for the farmers of Tamil Nadu from September 2-8, 2016 by Sardar Smruti Kendra, JAU, Junagadh. A similar exposure visit was also organized for the farmers of Sabarkantha.



Farmers' training programeme (July-September, 2016) at SSK



Farm women's training programeme (July-September, 2016) at SSK



Exposure visit of Tamil Nadu Farmers

GLIMPSES OF KVK ACTIVITIES

During July – September 2016, various KVKs (Amreli, Khapat, Jamnagar, Nana Kandhasar, Pipaliya and Targhdiya) organized a total of 152 training programmes, wherein 4532 farmers and 596 farm women and 1719 extension personnel participated. KVKs made 127 diagnostic visits, 179 Field visits and organized 31 Khedut Goshties. Total of 6509 Farmers visited KVKs, whereas KVK scientists visited 180farmers' fields.



Celebration of parthenium week at Targhadiya



Celebration of Mahila Sashaktikaran Day at Targhadiya



Off-campus training programme by KVK, Jamnagar

Mahila Krushi Divas

"Mahila Krushi Divas" was celebrated on August 6, 2016 at KVK, Jamnagar, wherein 134 farm women of Jamnagar District participated. This programme was jointly organized by KVK, ATMA and DAO Jamnagar. This programme was chaired by Smt. Pratibhaben Kanakhara, Mayor, Jamnagar Municipal Corporation; Collector of Jamnagar, Shri R. J. Makadiya (IAS); District Development Officer Shri M. A. Pandya; Senior Scientist & Head of KVK, Dr. K. P. Baraiya, Project Coordinator, KVK, Jamnagar; DAO Shri J. B. Mathasoliya; Project Director (ATMA) Dr. A. R. Jadav; Dy. Director Animal Dr. Bhagirath Patel and other scientists of KVKs remained present. Empowerment of women by value addition in agriculture produce, mechanized farming, hightech farming, drudgery reduction technology, Animal Husbandry, vermicompost, organic farming, kitchen gardening etc. were the topics of hot discussion in this programme.



Celebration of MahilaKrushi Divas at KVK, Jamnagar

Pink Ball Worm Campaign

Krishi Vigyan Kendra, JAU, Jamnagar celebrated pink ball worm campaign during July 20 to August 2, 2016. This campaign was conducted by 11 training programmes for farmers and 7 training programmes for agro-input dealers and extension functionary for the management of pink bollworm in cotton. Total of 614 farmers, 622 Agro-Input Dealers and Extension Functionaries were benefited.



Pink Ball Worm campaign by KVK, Jamnagar

Academic excellence of students of CoVS&AH, JAU, Junagadh

| Name of Student | Name of Examination | Rank | Group | |
|--------------------|---------------------|-------|------------|--|
| Asari | ICAR's | 4 | Veterinary | |
| Mayurkumar | 21st AIEEA-PG and | (80) | Science | |
| Malviya | AICE-SRF(PGS)- | 88 | Animal | |
| Jasmin | 2016 Exam | (250) | Science | |

List of Retired employees of JAU (July 2016 to September 2016)

| Sr. No. | Name & Designation | Date of Retirement | |
|------------|--------------------------------------|-----------------------|--|
| 1 | Dr. P.J.Marsoniya, Professor(p) | 31.07.2016 | |
| 2 | Shri V.V.Sakariya,Agri.Officer | 31.08.2016 | |
| 3 | shri L.R.Chavda, Agri. Supervisor | 31.08.2016 | |
| 4 | Shri J.N.Fadadu,Agri.Officer | 31.08.2016 | |
| 5 | Shri K.K.Chheladiya, Agri.Officer | 31.08.2016 | |
| 6 | Shri R.B.Rakholiya, Agri. Supervisor | 30.09.2016 | |
| 7 | Shri J.P.Vaghasiya, Senior Clerk | 31.07/2016 | |
| 8 | Shri J.K.Agrawat, Fildman | 31.07.2016 | |
| 9 | Shri P.K.Thakar, Wireman | 31.07.2016 | |
| 10 | Shri S.N.Vakhariya, Electircian | 31.08.2016 | |
| 11 | Shri N.M.Sidhpura, Craftsman Smith | 30.06.2016 | |
| 12 | Shri D.K.karmata, mali | 31.07.2016 | |
| 13 | Shri M.S.Suryvanshi, Chowkidar | 31.07.2016 | |
| 14 | Shri B.R.Jadav, Goval | 31.07.2016 | |
| 15 | Shri V.C.Parmar, Trector Driver | 31.08.2016 | |
| 16 | Shri R.B.Bharda | 30.09.2016 | |

| В | ~ | ~ | 100 | ~ | - | × |
|---|---|---|-----|---|---|---|
| | | | | | | |
| | | | | | | |

| To, | | | |
|-----|--|--|--|
| | | | |
| | | | |

From:

Directorate of Extension Education J.A.U., Junagadh 362 001. (Gujarat) Email: newsletter@au.in