

# AAAU NEWSLETTER

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# **Quarterly Newsletter**

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E-mail: aaunews@aau.in

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# Message

Soil is a basis for food, feed, fuel and fibre production and for services to ecosystems and human well being. It is reservoir for at least a quarter of global biodiversity and therefore requires the same attention as above ground biodiversity. Soils play a key role in supply of clean water, resilience to flood and droughts. The largest



store of terrestrial carbon is in soil, so that its preservation may contribute to climate change adaptation and mitigation. The maintenance or enhancement of global soil resources is essential if humanities need for food, water and energy security is to be met. According to FAO 'A healthy life is not possible without healthy soils'.

Soils have been neglected for too long even though it is an indispensable resource for our life. We fail to connect soil with our food, water, climate and biodiversity of life. We must inward this tendency and take up preserving and restoring action by bringing awareness among the farmers and civilians. The year 2015 has been declared as International Year of Soil by FAO to campaign such activities to preserve soil.

Gujarat is the leading state for initiating the soil health card program in the country. In 2005, Anand Agricultural University was chosen by the government of Gujarat to establish and implement the state-wise soil health card program. It was the package of full intellectual challenges which was gladly accepted by the scientists of Anand Agricultural University. After 10 years, the soil health card program is in the second phase and now it has been implemented as a mega project in the whole country, as the importance of soil health maintenance has been realized by the central government.

On 5<sup>th</sup> December, 2015, the World Soil Day was celebrated by the Anand Agricultural University by issuing soil health cards to more than 500 farmers through six KVKs functioning under the university. The chief guest of the function was Hon. member of Parliament Shri. Dilipbhai Patel and Hon. MLA Shri. Rohitbhai Patel.

By celebrating 'World Soil Day', I think we have been able to float the very idea of healthy soils which ultimately results into healthy biodiversity. The cycle of healthy and wealthy keeps moving in the right direction and leads to healthy lives in wealthy society. We can't afford neglecting the importance of soil health for us and for our future generations.



#### **CELEBRATION OF WORLD SOIL DAY**



World Soil Day Celebration at AAU, Anand

Anand Agricultural University celebrated 'World Soil Day' in collaboration with all six KVKs (Anand, Ahmedabad, Dahod, Kheda, Panchmahal and Chhotaudaipur), District Agriculture Office (Anand) and Directorate of Medicinal and Aromatic Plants Research, Boriavi, Anand. (Gujarat) on 5 December 2015 at AAU, Aanand. The day was celebrated in the presence of Shri Dilipbhai Patel, Hon. MP, Anand, Shri Rohitbhai Patel, Hon. MLA, Anand, Dr. N.C. Patel, Hon. VC, AAU, Anand and Dr. Jitendra Kumar, Director of Medicinal and Aromatic Plants Research, Boriavi, Anand (Gujarat). Total 550 Soil Health Cards were distributed to the farmers.



Dr. N.C. Patel, Hon. VC, AAU distributing the Soil Health Card to farmer

- On the World Soil Day-2015, printing and distribution of soil health card was done at Information Technology Center, for KVKs of Anand Agricultural University. Total 600 Soil Health Cards were distributed in this event.
- 'World Soil Day' was celebrated at College of Agriculture and Polytechnic in Agriculture, AAU, Vaso on 5 December 2015 jointly by Agriculture Department and ATMA project of Kheda District. In this program, Hon. MP Shri Devusinh Chauhan, Kheda District President Shri Jayantibhai Sodha Parmar, Hon. MLA–Matar Shri Kesarisinh Solanki



and DAO Shri K. S. Parmar addressed and motivated farmers for soil health care in sustaining of soil fertility and productivity. They also encouraged farmers for soil

testing. About 700 farmers of kheda district, district extension officers, district ATMA project staff members, staff of agriculture college and polytechnic in agriculture, Vaso participated in the program.

• KVK Dahod organized World Soil Day in collaboration with ATMA and Department of Agriculture, Dahod on 5 December, 2015 at APMC, Dahod. The event was highlighted by addresses of Shri Jaswantsinh Bhabhor, Hon. MP, Dahod, Shri Vichhiyabhai Bhuriya, Hon. MLA, Limkheda, Dahod and Shri S. A. Patel, DDO, Dahod. A keynote speech 'Importance and Utility of Soil Health Card" was delivered by Dr. G.J. Patel, Unit Head, TRTC, AAU, D'Baria; 'INM in Agriculture' by Dr. U.M. Patel, PC, KVK, Dahod and 'Importance and benefits of Biofertilizers' by Dr. S.K Patel, SMS, (Agril. Engg), KVK, Dahod. Technical demonstration of soil sample collection was successfully carried out. Total 2268 farmers, farm women and extension functionaries participated in this function.

# **CELEBRATION OF NATIONAL MILK DAY**



**National Milk Day Celebration** 

• SMC College of Dairy Science, AAU, Anand and Vidya Dairy celebrated National Milk Day on 26 November 2015 to commemorate the 94<sup>th</sup> birth anniversary of legendary milkman Dr.

Vergese Kurien. A milk awareness rally was organized in the morning, which was flagged off by Shri K. M. Jhala, Chief Operating Officer, GCMMF, Anand; Dr. J. B. Prajapati, Principal & Dean, SMC College of Dairy Science and Dr. D. C. Joshi, Principal & Dean, College of FPT & BE in the esteemed presence of Dr. P. P. Patel, DDE; Dr. K. P. Patel, Principal & Dean, BACA; Shri D. R. Shah, MD, Vidya Dairy and Shri Jayen Mehta, GCMMF. The rally progressed with enthusiastic participation of 250 students and 55 officers and faculty members. During the rally, students distributed the literature on goodness of milk to the society. Various events were organized by the college on the day, which included elocution completion on the theme 'Dairying: A tool for socioeconomic

upliftment of rural India; Poster competition on the theme 'Dr. Kurien - The architect of cooperative dairying' and the guest lectures. Shri. K. M. Jhala, in his address applauded that Dr. Kurien's personality is imprinted in all the institutes he was associated with. A true tribute to the 'Father of White Revolution' is to inculcate his integrity and ethics in our lives. Mr. Ashok Sharma, GAS, Additional State Project Director, Sarva Shiksha Abhiyan, GoG and an alumnous of Dairy Science College spoke on 'Inculcating Leadership in Dairy Technocrats'. He began his talk by quoting the lines from the autobiography of Dr. V. Kurien, 'I too had a dream' and he quoted few lines 'Life is a privilege, to waste it, is wrong' and 'Failure is not about not succeeding, rather it is not putting your efforts'. He continued his talk with 'leadership', which according to him is all about two things - 'ability to relate' and 'ability to rise above ordinary'. Dr. Satish C. Parmar, Chairman, SRC proposed the vote of thanks.





 Krushi Vigyan Kendra, AAU, Anand celebrated 'National Milk Day' on 26 November 2016 at Village Palol of Sojitra



Taluka in the memory of Dr. Verghese Kurien who is better known as the 'Father of the White Revolution' for his role in Operation Flood,

which transformed the Indian dairy sector.

# WORKSHOP ON AGRI EXPORT BUSINESS AT AAU, ANAND



Workshop on Agri Export Business

IABMI, BACA and Jt. Directorate General of Foreign Trade, Vadodara jointly organized one day workshop on "Prospects and Procedures in Agri

Export Business" on 9 October 2015.

# WORKSHOP ON VETERINARY EMERGENCY RESPONSE OPERATIONS AT VETERINARY COLLEGE, AAU, ANAND

A training workshop on "Veterinary Emergency Response Operations" under Veterinary Emergency Response Unit (VERU), West Zone, India was organized at Veterinary College, AAU, Anand, during 20-23 October 2015. The Workshop was inaugurated by Dr. N. C. Patel, Hon. VC, AAU. The Guests of honour were Dr. K. B. Kathiria, Director of research & Dean P. G. studies and Mr. R. K. Mishra, Assistant Commandant, National Disaster Response Force, 6th Battalion, Gandhinagar. Mr. Hansen T. Prem, Project Manager, World Animal Protection, New Delhi conducted the training sessions. Fifty eight students of Final year B. V. Sc. & A. H. participated in the workshop and learnt various modules to be performed during and after disaster. Dr. A. M. Thaker, Principal & Dean, Veterinary College welcomed all the dignitaries and explained the establishment of West Zone, India, VERU centre at Anand. The Organizing secretary and Co-ordinator, VERU (West Zone), Dr. R. S. Joshi briefed the audience about the activities of VERU and the workshop. The VERU trainer, Dr. R. J. Modi and Dr. K. A. Sadariya handled various sessions of the workshop.



# REFRESHER TRAININGS TO STATE VETERINARIANS UNDER ASCAD



Refresher training to state veterinarians

Four Refresher Training programs for the Veterinarians of the State Animal Husbandry Dept., GoG, Gandhinagar were organized under the aegis of Assistance to State for Control of Animal Diseases

(ASCAD) at Veterinary College, AAU, Anand during October-November 2015. Total 33 vets participated in the training.

# NICHE AREA OF EXCELLENCE PROGRAM ON METAGENOMICS AT AAU, ANAND

The IV<sup>th</sup> ICAR sponsored short course under Niche Area of Excellence program on "Metagenomics: Role of Next Generation Sequencing and Bioinformatics" was conducted at the Dept. of Animal Biotechnology, Veterinary College, AAU, Anand during 26 October to 4 November 2015. Total 21



Participants of ICAR course under Niche area of excellence program on Metagenomics

participants from various institutes of India participated. The program was well conducted under the guidance of the Course Director, Dr. C. G. Joshi; the course coordinators, Dr. P. G. Koringa and Dr. Subhash Jakhesra and the core faculty Dr. D. N. Rank. Twenty one resource persons helped in the practical sessions and other arrangements. More than 10 guest lectures were delivered by experts from different Institutes of India and four web talks were also conducted with International experts in the concerned research areas. A visit to Xcelris Ltd., Ahmedabad was also organized for participants.

# NATIONAL LEVEL TRAININGS ORGANIZED IN SEMEN TECHNOLOGY AT AAU, ANAND

Dept. of ARGO, Veterinary College, AAU, Anand in collaboration with NDDB, Anand organized two specialized national level training programs, each of 8 participants, under NDP Phase-1 during October-December 2015 at the Central Sperm Station for the Laboratory Technicians and Quality Control Officers working of various Commercial Bovine Frozen Semen Production Stations of the Country as per MoU signed between AAU and NDDB.

# WORKSHOPS ON INTEGRATED WATER MANAGEMENT AT CEAT, AAU, GODHRA



**Workshop on Integrated Management** 

Two consecutive training workshops on integrated water management with major emphasis towards drinking water networks, qualities, municipal water management with agrarian scopes were organized at

CAET Godhra on 05 & 21 December 2015. About 100 participants (Engineers, Senior Executives, Managers and Administrators) remained present during inauguration of these workshops in presence of dignitaries, Mr. Mahesh Sinh, IFS, Member Secratory, Gujarat Water Supply & Sewerage Board & Chief Executive Officer, WASMO,GoG, Gandhinagar, Dr. M. L. Gaur, Principal, CEAT, Godhra;

Mr.R.L.Patel, Chief Engineer; Mr.B.J.Barodawala & Mr.P.M.Thakar, District Mentor; Mr. T. A. Siddiki, STM, Mr.J.P.Parmar, Unit Manager and Mr. R. P. Solanki, District Coordinator, WASMO.

Lectures were delivered by Dr M. L. Gaur, Principal CAET Godhra, other faculties from M. S. University of Vadodara and WASMO executives on hydrological, engineering management, and water application and utilization efficiencies in between demands and supplies. The Member Secretary & CEO WASMO along with other dignitaries were appraised about CAET activities.

# NATIONAL SEMINAR ON PURE, SAFE AND NUTRITIOUS MILK AT AAU, ANAND



**Inaugural function of National Dairy Product Judging Contest** 

Two days National Seminar on Pure, Safe and Nutritious milk was jointly organized by Indian Dairy Association (Gujarat State Chapter) and SMC college of Dairy Science during 11-12 December 2015 at AAU, Anand. The program was attended by more than 500 delegates from dairy industry and academic institutions of all over India.

At the inaugural function, Dr. J. B. Prajapati, Vice President (IDA,Guj) and Principal SMC College of Dairy Science in his welcome address, briefed on joint activities of IDA and SMC College of Dairy Science since 1998. Dr. K. Rathnam, Managing Director, Amul Dairy, Anand, threw some light on the theme of safe and nutritious milk and what industry can do to ensure it. Dr. H.G. Koshia, Commissioner, Food & Drugs Control Admin, Government of Gujarat, Guest of Honour in his speech highlighted the steps taken by FSSAI for ensuring quality and safety of milk that reaches the customers. He congratulated the Dairy Science College for producing skilled technocrats.

Shri R. S. Sodhi, Managing Director, GCMMF Ltd, the Chief Guest of the function began his keynote address by paying homage to Dr. V. Kurien, Father of 'White Revolution' whose effort made milk available to common man.

He also said that Indian Dairy industry has a very unique and efficient distribution pattern for milk to pay better prices to the farmers in the world.

Dr. N. C. Patel, Hon. VC, AAU in his presidential address recalled the contribution of Dr. Kurien and Tribhuvandas Patel to the 'AMUL' model. He portrayed cow and buffalo as biological machines and gave a vision to *in-vitro* synthesis of milk as a future of Dairy Industry. He also realised the gravity of today's scenario, and the need to develop small scale sophisticated machinery in rural areas to ensure quality and safety for the betterment of farmers and the society at large. He stressed the need of value addition as an inseparable step to meet the burgeoning customer needs and the incorporation of milk as nutraceuticals. Shri. H. K. Gupta, Hon Secretary IDA (Guj) delivered the vote of thanks.

The program had a cultural eve, specially executed by the students of SMC College of Dairy Science and special attraction was 'Manthan', a play of 'Amul India Story' in its raw form.

# MoUs



MoU with NCCSD

Anand Agricultural University, Anand has signed two MoUs with Gujarat Industries Power Co. Ltd., Vadodara and National Council for Climate Change Sustainable Development and

Public Leadership (NCCSD), Ahmedabad for collaborative research work and related activity.

Dr. R. V. Vyas, Research Scientist & Head, Dept. of Agril.



MoU with GAIC

Microbiology, discussed the 'Importance of biofertilizers with special emphasis on newly developed Bio-NPK consortium product in modern agriculture' under MOU with GAIC

with more than 100 agri-business center managers of Gujarat Agro Industries Corporation Ltd. on 8 December 2015 in one day training program organized by GAIC at AAU in Radhakrishna Hall and also presided over inauguration function with Chairman GAIC Shri. Shri Babubhai Jebalia and Managing Director, Shri K.S. Randhawa.

# **DISTINGUISHED VISITORS**



Mr. Joachim Rocha,
Trade Commissioner,
Canadian Trade Office
with Dr. Parthiben,
C o u n s e I I o r,
Agriculture Canada
and Mr. Nitin Verma,
Canadian Food

Inspection Agency visited Anand Agricultural University, Anand on 28 October 2015. They had an interaction meeting with the University Officers, Deans and HoDs of selected departments / centres of the University. Dr. M. K. Jhala, ADR, AAU, Anand made a brief presentation about AAU and its activities, which was followed by discussion on various areas. They visited Sardar Patel Educational Museum, Pesticide Residue Laboratory and Food Testing Laboratory of AAU, Anand

Shri. Dharmendrakumar, Asstt. Account Officer, Shri. S. P.



Sharma, Consultant and Shri. Vedkumar Anand, Consultant, Ministry of Agriculture, Gol, New Delhi visited Anand Agricultural University during 19-20 November 2015 for

technical audit of the RKVY projects implemented at AAU, Anand.

· Rashtriya Krushi Vikas Yojana (RKVY) team visited



Central laboratory for mapping of agriculturally beneficial microorganisms and liquid biofertilizer production unit (plant) funded by RKVY at Department of Agril. Microbiology on 19

November 2015. The team members appreciated the unique research initiatives of microbial biodiversity study as well as efforts to support poor farmers by producing and providing low input liquid biofertilizers.

 Dr. Winthrop Harewood, Senior Lecturer, School of Veterinary Medicine, University of West Indies, Trinidad, West Indies visited Veterinary College, AAU, Anand during 30 November 2015 to 02 December 2015. He



visited different departments and research stations of Veterinary College, Gauchar land, Dharmaj and Cattle feed factory, Kanjari. He interacted

with the faculty of Veterinary College and discussed regarding strategies to uplift the status of dairy farmers in West Indies. He expressed his gratitude to this university for very informative, inspirational and humble experience during his visit. He also stated that this institute and scientists are boon to Gujarat.

A specialized team of computer & IT experts comprising



Dr. Darshak G. Thakore (Prof. & Head, Computer Engg, Dean Quality Assurance, Coordinator, TEQIP-II), Dr. P. B.

Swadasa (Prof., Computer & IT), and Dr. N. M. Patel (Prof., Computer Engg) visited the CAET campus, Labs and other facilities of college. A subject oriented expert brain storming was done with the team at Godhra. Low cost sensors and probable affiliations towards tailor made curriculum development to suit the central theme of project was exchanged. The team felt extremely gratified for working domain and plethora of opportunities in regards to Computer & sensor applications for hydrological and climatic monitoring/experimentations.

Dr. Albert Schram, Hon'ble Vice Chancellor / CEO, Papua New Guinea University of Technology (UNITECH) with Dr.



Gopalkrishn an, a faculty of UNITECH v i s i t e d A n a n d Agricultural University, Anand on 16 December

2015. They had an interaction meeting with Dr. N. C. Patel, Hon. VC and all the Officers, Deans and HoDs of selected departments / centres of the University. Dr. M. K. Jhala, ADR, AAU, Anand made a brief presentation about

AAU and its activities, which was followed by discussion on various areas on which collaborative educational and research



programs can be taken up jointly. They also visited Sardar Patel Agricultural Educational Museum, Plant Tissue Culture Laboratory, Pesticide Residue Laboratory, Biofertilizer Production Unit, Department of Nematology and College of FPT&BE. They were impressed by the activities of AAU and showed keen interest in collaborative programs for agricultural research and education.

# HAPPENING @ INFORMATION TECHNOLOGY CENTER

Developed new module for Anand Agricultural University website aau.in

#### **AAU Varieties**

- a It displays the group wise crop, its varieties and details
- b url: http://www.aau.in/crop-varieties



# SCIENTIST MEET AND ORIENTATION PROGRAM FOR RABI KRISHI MAHOTSAV- 2015 AT MAIN RICE RESEARCH STATION, NAWAGAM



Inauguration of Scientist Meet and Orientation Program for Rabi Krishi Mahotsav- 2015

'Scientist Meet and Orientation Program for *Rabi Krishi Mahotsava*- 2015' was organized at Main Rice Research Station, Nawagam on 23 October 2015. In all, 150 scientists from different faculties remained present in the meet.

The event was inaugurated by Dr. N. C. Patel, Hon. VC, AAU, Anand. Dr. A. R. Pathak, Hon. VC, JAU, Junagadh was the Chief guest of the function. Dr. K. B. Kathiria, DR and Dr. P. P. Patel, DEE, AAU remained present in the function.





There was good interaction among the scientists of various faculties. Six different scientists from Agriculture and Veterinary faculty gave brief information about their respective fields so that the scientists included in district teams can guide the farmers during ensuing *Rabi Krishi Mahotsava*.

# **INAUGURATION OF RABI KRUSHI MAHOTSAV 2015 AT ANAND**



Inaugural function of Rabi Krushi Mahotsav 2015

The Inaugural function of *Rabi Krushi Mahotsav* – 2015 of Anand Taluka was organized at Veterinary Campus, Anand Agricultural University, Anand on 31 December 2015. Shri Narharibhai Amin, Vice Chairman, Planning Commission, Gujarat State; Shri Kanubhai Mistry, Chairman, Pollution Control Board, Shri Lalsinh Vadodia, Hon. MP, Dr. N. C. Patel, Hon. VC, AAU, Dr. Dhaval Patel, Collector, Anand District, Dr. M.D. Modiya, DDO, Anand District, Dr. A. M. Thaker, Principal & Dean, Vet. College, Anand, Dr. H. R. Patel, Nodal Scientist, Anand District graced the function.

# CELEBRATION OF JAI KISAN JAI VIGYAN WEEK IN AAU



The debate competition on 'Ways for transfer of Agricultural technology at grass root level' was held on 23 December 2015 at College of Agriculture, Jabugam as a part

of celebrating 'Jai Kisan Jai Vigyan' week during 26 - 29 December 2015 to commemorate the birth anniversary of the former Prime Ministers Hon. A.B. Vajpayee and Chaudhary Charan Singh and to honour their contribution for development of Agriculture in the Country. At the outset, the Principal Dr. Sunil R. Patel briefed the students about celebration of the week. The program ended with the rally along with the slogan 'Jai Kisan Jai Vigyan'.



Krishi Vigyan Kendra,
A A U , D e v a t a j
celebrated 'Jai Kisan Jai
Vigyan week' during 2329 December 2015.
During this week, a
"Kisan Ghosthi on Rabi
crops" was organized at
Rinza village in

collobaration with ATMA and arranged a farmers' meet in collobaration with Sardar Patel Renewable Energy Research Institute (SPRERI) at Israma village of Petlad taluka respectively.

 A training program was organized on 26 December 2015 at KVK, Dahod under Jai Kisan Jai Vigyan week. KVK scientists delivered speeches regarding Role of Kisan and Vigyan in Agriculture and allied subject. Total 32 farmers participated.

# TRAINING PROGRAM ON SRI TECHNIQUE OF PADDY BY PRS. DABHOL



One day training program was organized by Paddy Research Station for beneficiary farmers' of SRI technique on 1

October 2015 at Aanandpura and Kasumbiya villages of Sankheda taluka and Boriyad Village of Dabhoi taluka. The experts gave valuable guidance and instructions about new released Paddy variety Mahisagar and other agricultural techniques. Total 50 farmers participated.

# TRAINING PROGRAM ON IWM AT AAU, ANAND

Training program on Integrated Weed Management in Modern Agriculture was organized by AICRP-Weed Management for the farmers of Gujarat during 07-09 October 2015 at Aniket farmers' hostel, AAU, Anand. Dr. V. R. Boghra, ADEE, AAU, Anand remained present in the inaugural session and emphasized on the importance of training in context to weed management in the modern agriculture. Dr. B. D. Patel, Agronomist, AICRP-WM, AAU, Anand enlightened various methods to manage weeds in the important crops and non-crop area. Shree D. D. Chaudhari, Jr. Agronomist and Dr. H. K. Patel, Jr. Microbiologist AAU, Anand demonstrated spraying of herbicides during the practical session of the training.





# TRAINING PROGRAMS ON INTEGRATED PEST MANAGEMENT



Training programs on Integrated Pest Management were organized at Dahod & Arnej during 12-14 & 15-17 October 2015, respectively. Total 97 farmers' trained.

#### WORKSHOP-CUM-TRAINING PROGRAM ON FISHERIES AT CIFA, ANAND

The Interactive workshop-cum-training program on 'Scientific aquaculture by tribal fish farmers of Gujarat' was organized by Anand Regional Research Centre of ICAR-



CIFA at KVK, AAU, Dahod on 26 October, 2015 as a part of Tribal Sub-Plan Program of ICAR-CIFA. About 100 participants attended the event. The Inaugural session of the event was followed by interactive discussion with the participants. The event was also showcased by exhibit materials on different aspects of scientific aquaculture methods. Leaflets in Gujarati language on FRP carp hatchery and fish feed were released for the benefit of tribal fish farmers. Genetically improved seeds of Rohu & Jayanti were also distributed to the progressive tribal farmers.

# TRAINING PROGRAM ON NEMATODE MANAGEMENT IN MODERN AGRICULTURE FOR TRIBAL FARMERS AT DEVGADHBARIA



One day training program on 'Nematode Management in Modern Agriculture' under TSP was organized by AICRP on Nematodes in Cropping Systems, Dept. of Nematology, BACA, AAU, Anand at TWFTC, Devgharh

Bariya on 28 October 2015 for nematode awareness in tribal farming community. The program was inaugurated by Dr. R. K. Walia, Project Co-ordinator, AICRP on Nematodes, New Delhi. Dr. B. A. Patel, Prof. & Head, Dept. of Nematology, BACA, AAU, Anand was president of the training program. Total 102 trainees participated in the training. Each trainee was provided with a bio-agent kit which contained bio nematicides *Trichoderma viride* and *Paecilomyces lilacinus* for promotion of eco-friendly management of nematode.

# TRAINING PROGRAMME ON FRESHWATER ORNAMENTAL FISH CULTURE' AT CIFA, ANAND

Gujarat Research Centre (RRC) of ICAR-Central Institute of Freshwater Aquaculture (ICAR-CIFA), organized a training program on 'Freshwater ornamental fish culture" during 17-19 November, 2015 at Anand, Gujarat. Twenty three participants from different districts of Gujarat attended the training program.

Dr. P. Jaysankar, Director of ICAR-CIFA asserted the need

for organising such skill based training program on ornamental fish culture as this sector is having ample opprtunities in Gujarat and neighbuoring states for increasing the income, employment and foreign exchange earnings.

On the concluding part of training program, Dr. P.P.Patel, DEE, AAU highlighted the benefits of fisheries sector including ornamental fish culture and emphasized for skill based certificate program for food fish culture and ornamental fish keeping. Prof. Nitin Akolkar, Dean of Fisheries faculty of Kamdhenu University on valedictory ocassion wished all the participants to uptake the ornamental fish culture on entreprenurial mode generating huge foreign and domestic earnings. Similarly Shri Anand Meetei, SIC of Vadodara Research Centre of CIFRI focused the trading and conservation of indigenous ornamental fishes from Indian aquatic resources.

Dr. C.K.Misra, Scientist In-Charge of Anand Research Centre of ICAR-CIFA and Director of the course narrated the potentialities of ornamental fish keeping industry in Gujarat and neighbouring states in comaprison to entire India.

# TRAINING ON SCIENTIFIC ANIMAL HUSBANDRY PRACTICES AT PVK, DEVGADHBARIA



Two day training program on 'Scientific Animal Husbandry practices' for 53 progressive dairy farm women of different talukas of Banaskantha

district was organized by *Pashu Vigyan Kendra*-Limkheda in collaboration with ATMA Project of Banaskantha during 18-19 November, 2015 at TRTC, AAU, Devagadhbaria.

# FARMER TRAINING PROGRAMS UNDER SSP PROJECT BY ARS, AAU, DHANDHUKA

Agricultural Research station, AAU, Dhandhuka organized two one day Off and On campus farmer Training programs under SSP project on scientific cultivation of major *rabi* crops (cumin, wheat and Gram) of *Bhal* area and soil testing, Soil health cards and use of bio-fertilizer on 10 & 12 and 14 &15 December 2015 at Rojid and Adaval village of Dhandhuka Taluka, respectively. Total 62 farmers attended the program.





# AWARENESS TRAININGS ON IWM UNDER TRIBAL SUB PLAN

One day awareness training program on Integrated Weed Management under Tribal sub plan (TSP) was organized at Krishi Vigyan Kendra, Dahod on 16 December, 2015 and at TWFTC, Devgadhbaria on 22 December, 2015. Dr. B. D. Patel, Agronomist, AICRP-WM, AAU, Anand explained various methods to manage weeds in the important crops of Dahod district.





# TRAINING PROGRAMS & KHEDUT SHIBIRS BY NIRP, AAU, KHANDHA

Nine One day training programs and three *khedut shibirs* were conducted at Narmada Irrigation Research Project, AAU, Khandha during Oct. - Dec. 2015. Total 173 farmers participated in the training programs.





# TRAINING ON ORGANIC FARMING UNDER SANSAD ADARSH GRAM YOJANA



 Krishi Vigyan Kendra, AAU, Devataj organized two farmers training programs on 'Organic Farming' in collaboration with Regional Center of Organic Farming, Nagpur

under 'Sansad Adarsh Gram Yojana' on 15 & 16 December 2015 at Bechri and Maghrol village, respectively. About 100 farmers and farm women actively participated.

 Krishi Vigyan Kendra, AAU, Dahod organized Krishi Gosthi on organic farming at Sansad Adarsh Gram-Mundha, Tal. Jhalod, Dist. Dahod on 27 December 2015. Total 42 farmers participated and interacted with scientists to solve their problems in agriculture, horticulture and animal science.

# KIT DISTRIBUTION AT ARS, AAU, JABUGAM



In order to boost the transfer of technology among the maize farmers and popularize the new hybrid variety GAYMH-1 (Gujarat Anand Yellow Maize Hybrid-1), collaborative efforts were made by Main Maize

Research Station, Godhra and ARS, Jabugam on 26 October 2015. The kits were distributed to 25 tribal maize growers of Chhotaudepur district.

# **OPMAS COTTON DAY AT HADOD**



Inauguration of OPMAS Cotton Day by Dr. N.C. Patel, Hon. VC, AAU

OPMAS Cotton Day was celebrated at Hadod village of Shankheda Taluka on 05 October 2015. About 900 farmers participated in this program. This program was also telecast on TV by Doordarshan, Ahmedabad. A folder on pink bollworm management in local language was released.

# KHEDUT SAMMELAN-CUM EXHIBITION AT KVK, AAU, DAHOD



To create awareness amongst the farmers on the latest horticultural technologies, the KVK, Horticulture Dept., ATMA and District Agriculture, Dahod organized Khedut

Sammelan-cum-Exhibition at KVK, Muvaliya Farm, Dahod during 08-09 October 2015. The function was inaugurated by Shri Bachubhai Khabad, Hon. State Minister of Fisheries, Forestry and Environment (State). Shri Jaswantsinh Bhabhor, Hon. MP was President of this function. The chief Guest of this function was Shri A.S. Patel, DDO, Dahod. Shri Shankarbhai Aamaliyar, President, District Panchayat, Dahod, Shri Sudhirbhai Lalpurwala, Director, Gujarat Rajya

Pravasan Nigam, Gandhinagar, Dr. P.P. Patel, DEE, AAU, Anand and Shri B.U. Parmar, JDH, Vadodara remained present as Guest of Honour of this function.

# FARMER DAY AT PADDY RESEARCH STATION, AAU, DABHOI

A Farmer day in collaboration with Sardar Sarovar Narmada Nigam Ltd. was organized at Paddy Research Station, Dabhoi on 13 October 2015. Dr. N. C. Patel, Hon. V.C., AAU inaugurated the event. Dr. K. B. Kathiria, Director of



Release of Farm Literature on farmer day by Dr. N.C. Patel, Hon. VC, AAU

Research, Dr. K. P. Patel, Principal, BACA, AAU, Anand, Shri L. B. Bambhania, Deputy Collector, Dabhoi and Prof. R. B. Maravia, Executive Director (Agri) from Sardar Sarovar Narmada Nigam Ltd., Gandhinagar were the guests of the function. More than 500 farmers of the region actively participated in the event.

# KHEDUT SHIBIR AT ARS, AAU, THASRA

Agriculture Research Station, AAU, Thasra organaized a Khedut Shibir on 16 October 2015 at Dholu Farm, Haripura Village of Thasra Taluka. About 180 farmers remained present on this occasion. Prof. R.B. Maravia Excecutive Director, SSNNL Project, Gandhinagar and scientists of ARS, Thasra provided latest technical knowledge related to Kharif crops. They also solved problems raised by farmers about pest and diseases of cotton, castor and chilli crops.

# PROGRAM ON WAREHOUSING DEVELOPMENT & REGULATION ACT AT KVK, ANAND

KVK, Devataj organized one day training & awareness program on Warehousing Development and Regulation Act for progressive farmers under the sponsorship of Regional Office of Central Warehousing Corporation, Ahmadabad on 17 December 2015. Total 50 farmers of 10 villages actively participated. Farmers also visited Warehouse at Anand.

#### **FREE SMS TO FARMERS**

Under the m-Kisan portal, Government of India, every week Entomology Dept. uploaded one SMS to the registered farmers all over Gujarat. Looking to the survey and surveillance, the dept. uploaded the recommended management strategy to the farmers. In all, total 2,28,295 farmers took the advantages of the SMS uploaded by Entomology Dept., BACA, Anand under m-Kisan Portal.

# **VELIDICTORY FUNCTION OF SOIL & WATER TESTING CERTIFICATE COURSE**

Two certificate courses on 'Soil and water testing for agriculture' were conducted at the Department of Soil Science and Agricultural Chemistry, BACA, AAU, Anand during 1-21 October 2015 and 7-30 December 2015. Total 40 students were enrolled in these two courses and got their certificates on satisfactory completion of the courses.

# **DISTANCE EDUCATION BY IDEA, AAU, ANAND**

At present under the Institute of Distance Education, Anand (IDEA), the master courses are being run through distance mode for M.Sc. (Agril. Journalism) and M.Sc. (Agril. Marketing). Five students in Agricultural Journalism and three in Agricultural Marketing were enrolled during 2015-16.

Self Learning Materials related to Agricultural Journalism and Agricultural Marketing Courses were prepared and distributed to the enrolled students.

# DIPLOMA COURSE FOR INPUT DEALERS BY IDEA, AAU, ANAND



As a part of extension activities, Diploma course on 'Diploma in Agricultural Extension Services for Input Dealers' (DEASI) is going on this year. Total 45 Input dealers were enrolled in DAESI course. This Diploma

course on distance mode is framed in eight modules including field visits with 32 contact sessions.

# SEMINAR ON CARRIER COUNSELLING AT POLYTECHNIC IN AGRICULTURE, AAU, ANAND

Seminar on Carrier Counselling was organized in Collaboration with JMTC supported by Charusat University, V. V. Nagar and Sheth M. C. Polytechnic in Agriculture, AAU, Anand on 11 December, 2015. The students of this Polytechnic (Agriculture) were guided for various competitive examination like GPSC, 10<sup>th</sup> and 12<sup>th</sup> based examination by Mr. Chirag Patel, Chief Program Officer, JMTC, Anand.

# FRESHER'S PARTY AT CAET, GODHRA



To welcome the new comers, 2<sup>nd</sup> year students organized fresher's party on 1 October 2015 at CAET, Godhra. Dr. M. L. Gaur - Principal, faculty members, staff and students remained

present to encourage. There were seven events including welcome drama, singing, mime, drama, group dance, cultural dance and funny dance. All participants performed awesome and were appreciated.

#### PARTICIPATION IN ADROIT PROGRAM AT FPT&BE, AAU, ANAND



CAET, Godhra participated in Garba competition, Model making and Poster presentation in the ADROIT program organized by FPTBE, AAU, Anand during 15-16 October 2015.

CAET, Godhra performed very well in Garba competition and received 2<sup>nd</sup> prize (Hinch, Popatiya).

#### PARENT TEACHER MEETING AT VETERINARY COLLEGE, AAU, ANAND

A meeting of parents-teachers was held at Veterinary College, AAU, Anand on 30 October 2015. Dr. A. M. Thaker, Dean of the Veterinary College, as President of the function welcomed all the parents, faculty members of college and newly admitted first year students. The Registrar, Dr. M. N. Brahmbhatt, congratulated the parents and the students for being admitted in such a prestigious institute and also provided useful information regarding university rules & regulations and examination patterns. Parents appreciated the efforts of conducting such meeting and enthusiastically participated in the discussion.

#### **OUR PRIDE**

Two meritorious students of Final Year B.V.Sc. & A.H., Dr. Rohit Kumar Jaiswal (ranked first) and Dr. Anil Kumar Sharma (ranked second) who graduated in the year 2015 were awarded with M-ceft X-ceft scholarship by Alembic Pharmaceuticals, on 27 November 2015 at the Veterinary College, AAU, Anand. The awards were handed over in the presence of Dr. A. M. Thaker, Principal and Dean of the

College and officials from Alembic Pharmaceuticals, Dr. Amit Singh, Regional Area Manager (Gujarat) and Harish Parmar, Marketing Officer.

#### ANNUAL DAY CELEBRATION ZOOM 2015 AT IABMI, ANAND



Release of Utopia by Dr. N. C. Patel, Hon. VC, AAU

 IABMI celebrated Annual Day 'ZOOM 2015' on successful completion of 7 years and to welcome new students on 3 November 2015.

# **SPORTS ACTIVITIES OF AAU**



- Inter-collegiate Volleyball tournaments (M & W) were held at Vaso on 19 October 2015. BACA became Champion in Women groups.
- Inter Collegiate Kho-kho tournament was held at Veterinary College on October,23, 2015. B.A College of Agriculture won the tournament and Veterinary College became runners-up.



- Inter Collegiate Kabbadi tournament was held during October, 23-24, 2015. B.A College of Agriculture won the tournament and Veterinary College became runners-up.
- Inter Collegiate Basket ball tournament was held at College of Agricultural Information Technology on 26 October, 2015. B.A College of Agriculture won the tournament and College



of Agricultural Information Technology became runners-up.

 The State Inter-agricultural University Table Tennis tournament (M & W) was held at Junagadh Agricultural University, Junagadh on 29 October 2015 and AAU Anand became Runner-up in Women section.

# **FIFTH INTER POLYTECHNIC SPORTS 2015-16**

5<sup>th</sup> Inter Polytechnic Sports was organized on November, 6, 2015 at Gymkhana ground of AAU. On this occasion, Dr. N. C. Patel, Hon VC, AAU presided over the function and inaugurated sports events.

Dr. M.N. Brahmabhatt, Registrar, Dr. S.H. Akbari, DSW, Dr. K.P. Patel, Principal & Dean, BACA, Dr. D.C. Joshi, Principal & Dean, FPT & BE remained present. All five polytechnics took part in the sports events (Volley ball, Kho- kho and Chess). Sheth M.C. College of Polytechnic won Volleyball and Kho-Kho competitions while became runners-up in Chess. Food Science & Home Economics polytechnic won Chess competition and became runners-up in Volley ball. Sheth D.M. Polytechnic in Horticulture became runners-up in Kho-kho. In closing ceremony, Dr. K.B. Kathiriya, DR remained present and encouraged the students.





#### GUJARAT STATE INTER AGRICULTURAL UNIVERSITY CULTURAL & LITERARY COMPETITION-2015-16

Gujarat State Inter Agricultural University Cultural & Literary Competition -2015-16 was organized by AAU. Dr. K.B.Kathiria, DR, AAU, Anand was the President of the inaugural function. Mr. B.M. Virani, RAC, Anand was the Chief Guest and Dr. P. P. Patel, DEE, AAU, Anand Guest of honor.

Students of all four Agril. Universities participated. Around 120 participants took part with 10 Team Managers of various Universities. AAU became Champion in One Act Play, Mono Acting, Folk Dance and Debate while Runners-Up in Mime and Mono Acting. Overall Championship was won by AAU.





# **GUJARAT STATE INTER UNIVERSITY STAFF CRICKET TOURNAMENT**



AAU staff team took part in Gujarat State Inter University Staff Cricket Tournament organized at Maharaja Krushna Kumarsinhji Bhavnagar University,

Bhavnagar during 25-27 December 2015. AAU won two matches against Bhavnagar & Kutch University. AAU played well and reached in Quarter final.

# **NCC ACTIVITIES OF AAU**



 Four cadets participated in All India Uttrakhand (UK) Trek Organized by NCC Group HQ Nainital from 28 September to 07 October 2015. Total 50 Cadets from

Gujarat Directorate and Captain P. A. Gohil, Asso. NCC Officer of BACA was the contingent leader. All cadets got the excellent grade in the trekking camp.

- Four cadets participated in Inter Group Football competition from 4-8 October 2015 at Delhi.
- Ten cadets participated in All India National Integration Camp from 25 October to 05 November 2015 at Udaipur (Rajasthan) and achieved gold and silver medal in sports and quiz competition, respectively.
- Three cadets participated in All India National Integration Camp during 17-28 November 2015 at Warangal (Hyderabad) and achieved first place in debate competition.
- Two cadets participated in All India Advance Leadership Camp during 16-27 November 2015 at Balukumar (North East) and achieved first place in Belly Dance & second place in NIAP in All india Advance Leader ship at Assam.

# **NSS ACTIVITIES OF AAU**



The "Gandhi Jayanti".day was organized by NSS on 2<sup>nd</sup> of October in the remembrance of Mahatma Gandhi. M.D.Vora, Head of NSS welcomed everyone on the occasion

of 'Gandhi Jayanti'. Oath of peace and non-violence was taken by the people present over there. Students gave messages of Mahatma Gandhiji's life like "Only Need Not Greed", "Truth always wins" etc.



"Plantation Day" was celebrated at CAET, Godhra on 7 October 2015. Dr. K. B. Kathiria, DR, Dr. P.P. Patel DEE, Dr. D. C. Joshi, Dean, AET and FPTBE, Dr. S.H. Akbari DSW, Dr. M. N.

Brahmbhatt, Registrar, Dr. P.R. Vaishnav Prof. & Head, BACA, Sh. M.G. Vasava, Accounts Officer-cum-Comptroller, Dr. S.B. Shukla from NAU remained present. Er. M. D. Vora, NSS Officer welcomed all university guests.

· "Nasabandhi Prachar Saptah Samapan Samaroh" was



organized jointly by Veterinary College and Superintendent Office of Prohibition and Excise, Anand at Veterinary College, Anand on 08 October 2015. The event was held

in presence of Shri Nileshbhai Patel, Joint Secretary, All India Council for Human Rights as President and Brahmakumari Vaishali didi, Prajapita Brhmakumaris Iswariya Mahavidyalaya, Anand as Chief Guest., Dr. A. M. Thaker, Principal & Dean, Veterinary College, Anand, Sh. H. P. Sisodiya, Superintendent, Prohibition and Excise office, Anand, Smt. Geetaben Solanki, District Prohibition Officer, Sh. S.G. Masani, Sub. Inspector of Prohibition & Excise and Dr. R.A. Mathakiya Asst. Prof. and NSS Program Officer. All the speakers spoke about the ills of various kinds of addictions prevalent in our society which are major cause of socioeconomic upheavals in the society, crimes and diseases. An elocution competition was also arranged as a part of this celebration in which six students participated and prizes were given to the winners.

College of Agriculture and Polytechnic in Agriculture



celebrated 'WORLD EGG DAY' under NSS on second Friday of October by organizing a seminar on 'Role of egg in human nutrition' . The topic was delivered by Dr. R. M.

Rajpura, Asst. Prof., Animal science Dept., BACA, AAU, Anand. At the end of the seminar, question-answer session was also held. Students of college of Agriculture and Polytechnic in Agriculture and staff participated in this seminar.

 Debate program on 'Vigilance Awareness Week' was jointly celebrated by SRC and NSS wing of Polytechnic in Agriculture, AAU, Anand on 2 November, 2015. The students actively participated and shared their views. At last, all the students and staff members took an oath for vigilance awareness under the supervision of Dr. V. J. Patel.

# CLEANLINESS PROGRAM AT POLYTECHNIC IN AGRICULTURE, AAU, ANAND

 Cleanliness program of College campus, garden and boys hostel area was organized by NSS volunteers of SMC Polytechnic in Agriculture, AAU, Anand.





 Thalassemia testing program was organized for the newly admitted first year B. V. Sc. & A. H. students on 16 October



2015 under NSS at Veterinary College, Anand. The program was inaugurated by Dr. A. M. Thaker Dean/Principal and NSS Program Officer Dr. R.A. Mathakiya.

National Service Scheme, B. A. College of Agriculture, AAU, Anand successfully organized thalassemia screening program in collaboration with Indian Red Cross



Society, Ahmedabad on 19 November 2015. In all, 91 students of BACA, 41 students of Horticulture College and 28 students of AIT College were screened for thalassemia in the program.



- Thalassemia Test program was jointly organized by Dr. M. V. Dabhi, NSS Program officer and Dr. J. I. Nanavati, SRC Chairman of Sheth M. C. Polytechnic in Agriculture, AAU, Anand on 27, November, 2015.
- The Thalassemia and Blood donation awareness program was jointly organized by National Service Scheme of B. A. College of Agriculture; S. M. C. Polytechnic in Agriculture; Horticulture wing and AIT



College, AAU, Anand on 10 December 2015. The program was inaugurated by Dr. K. P. Patel, Principal and Dean, BACA; Dr V J Patel, Associate Professor, Polytechnic in Agriculture, Mr. Mahesh Trivedi, Satakvir Rakatdata, Hon. Advisor,

Indian Red Cross Society, Ahmedabad and Mr. G. B. Jadeja, Retd. Principal, ITI, Saraspur. Dr. K. P. Patel provided information to the students on various effects of Thalassemia on future life and social life.



Sheth M. C. College of Dairy Science, AAU, Anand organized a Blood Donation Camp in association with Indian Red-Cross Society on 19 October 2015 at the college. Total 40 units of

blood were donated by 34 students and 6 staff members.

# **CULTURAL ACTIVITIES OF AAU**



As a part of cultural tradition, students of Veterinary College, Anand, celebrated Sharad Purnima at the Veterinary College Lawn, on 27 October 2015. The Dean of the faculty Dr.

A.M Thaker, Registrar, Dr. M.N. Brahmbhatt, DSW, Dr. S.H. Akbari, Chairman of SRC Dr. P.R. Pandya and other faculty members remained present. On this occasion, the students performed traditional garba dance. To encourage the participants, various prizes were given for various categories of dances they performed.



 All the faculty members and students of IABMI celebrated Ratri after Navaratri and Sharad Purnima on 27 October 2015 at IABMI Premise.

# SNEH MILAN SMAROH

Sneh Milan of Vikram Savant 2072, A New Year of Hindu religion was celebrated under the chairmanship of Dr, N.C. Patel, Hon. VC, AAU, Anand. All the AAU officers, staffs and students remained present. Everyone greeted each other with new year wishes.





# **BEST POSTER AWARD**



A poster on 'Effect of weed management options on weed flora and yield of *Kharif* green gram' was presented by Dr. B. D. Patel & coworkers, AICRP-WM was awarded 'Best Poster Award' at 25<sup>th</sup> APWSS

International conference on 'Weed Science for Sustainable Agriculture, Environment and Biodiversity' held at PJT State Agricultural University, Hyderabad during 13-16 October 2015.

# FIRST PRIZE FOR THE BEST POSTER RESEARCH AWARD

Er. K. R. Jethva presented a paper entitled ;A study on Physical Properties and Drying Characteristics of Custard Apple' authored by Sandeep Kumar, Navneet Kumar, Neeraj Seth and K. R. Jethva and received first prize for the Best Poster research award in National seminar on 'Emerging Trends in Food Quality and Safety' held during 15-16 October 2015 at College of FPT&BE, AAU, Anand.

# **IAVP ACHIEVEMENT AWARD- 2015**



Dr. D.J. Ghodasara was conferred on IAVP Achievement Award- 2015 for THE BEST POULTRY PATHOLOGIST during the Annual Conference of Indian Association of Veterinary Pathologists 2015.

# BEST PERSONALITY AWARD TO HON. VICE CHANCELLOR



Dr. N. C. Patel, Hon. VC, AAU receiving 'Best Personality of the Year 2015' Award

Dr. N.C. Patel, Hon. Vice Chancellor of AAU was awarded as 'Best Personality of the Year (Agriculture) 2015' by Computer Society of India on 9 October 2015 at Udaipur, Rajasthan.

# BEST PAPER AWARDS -2013, 2014, 2015 OF SVSBT, INDORE



Dr A J Dhami, Prof. & Head, Dept. of ARGO, Veterinary College, AAU, Anand and his teams of students/staff were conferred upon the Best Paper Awards - 2013, 2014 and 2015

of the Society for Veterinary Sciences and Biotechnology (SVSBT, Indore) for the three consecutive years for their best research papers published in the quarterly journal of the society during the inaugural function of the 3<sup>rd</sup> Annual Meeting and National Seminar on 'Translational Research in Biotechnology for Improving Animal Health and Production' during 7-8 October 2015 at Veterinary College (RAJUVAS), Bikaner, Rajasthan. The Awards of year 2015, 2014 and 2013 were bestowed on Dr. Dhami by Prof. Dr (Col) A. K. Gahlot, Hon. VC of RAJUVAS and President of the Function, Dr S. M. K. Naqvi, Director, CSWRI, Avikanagar & Chief Guest and Dr N. V. Patil, Director, NRC on Camel, Bikaner & Guest of Honour, respectively.

# **MOMENTS OF PRIDE**

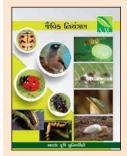
Dr.Pinakin Dashrathbahi Patel, SMS(Horti.), KVK, AAU, Arnej occupied third place each in three swimming events viz.50 mt. Back stroke, 4 x 50 mt. medley relay and 4 x 50 mt. freestyle relay in 6<sup>th</sup> GUJARAT STATE MASTER'S

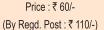


AQUATIC CHAMPIONSHIPS - 2015 organized by Gujarat State Aquatic Association on 4 October 2015 at Gujarat Vidhyapeeth.

# **BOOKS PUBLISHED FOR FARMING COMMUNITY**

The publication unit, DEE, AAU, Anand published three books Bio-control, Kitchen Garden and Tree Farming in gujarati language for the benefit of farming community and put for sale at nominal prices to the farmers.







Price : ₹ 40/-(By Regd. Post : ₹ 80/-)



Price : ₹ 70/-(By Regd. Post : ₹ 110/-)

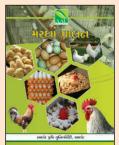
# PUBLICATION UNDER CCN

# **PUBLICATION UNDER RABI KM 2015-16**





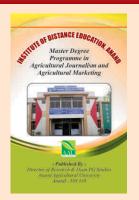
# PUBLICATION UNDER DIRECTOR OF RESEARCH, AAU, ANAND





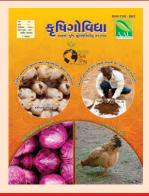


# **PUBLICATION UNDER IDEA, AAU, ANAND**





# **PUBLICATION OF FARM MAGAZINE**



The publication unit, DEE, AAU, Anand publishes the monthly farm magazine 'Krushigovidya' regularly for the benefit of the farming community since May 1948. There are 7018 subscribers registered for this farm magazine upto December 2015.

# **RETIREMENTS**

# October-2015

- 1 Dr. Dasrathbhai Bababhai Patel, Associate Professor, Main Rice Research Station, Nawagam
- 2 Mr. Mahendrabhai Ranchhodbhai Oza, Assistant Professor, Pulse Research Station, Vadodara
- 3 Shri Mukeshbhai Muljibhai Patel, Agri. Supervisor, Regional Research Station, Anand
- 4 Shri Raviyabhai Talsibhai Vasava, Pump Operator, B.A. College of Agriculture, Anand
- 5 Shri Jayantibhai Laxmanbhai Gohil, Junior Clerk, Dairy Science College, Anand sad demise

#### November - 2015

- 6 Shri Jayantilal Kodarbhai Patel, Assit. Prof., Vegetable Research Station, Anand sad demise
- 7 Shri Gajendrabhai Somabhai Vaghela, Agri. Asst., Vegetable Research Station, Anand
- 8 Smt. Shantaben Shanabhai Solanki, Sweeper, Pulse Research Station, Vadodara

#### December - 2015

- 9 Shri Ghanshyambhai Rambhai Patel, Asst. Res. Sci., Veterinary College, Anand
- 10 Shri Jaisangbhai Melabhai Chavda, Lab Attendent, Veterinary College, Anand

If you Salute your Duty, You no need to Salute Anybody, But If you Pollute your Duty, You have to Salute Everybody - A.P. J. Abdul Kalam

Book-Post

To



From:
The Editor
AAU Newsletter
Directorate of Extension Education
University Bhavan, Anand Agricultural University
Anand-388 110