

President

Dr. A. R. Pathak

Vice-President

Dr. A. M. Parakhia

Members

Dr. V. P. Chovatia
Dr. A.Y. Desai
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

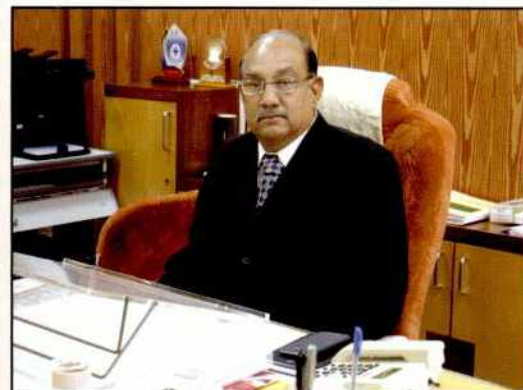
Publisher

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

The Agriculture in India is an occupation with disguised unemployment and unending uncertainties at every stage of farm operations. The small land holding is a major constraint faced by the farmers to adopt modern technologies. The low income of farmers and year to year fluctuations in it is a major source of agrarian distress. Urging the farmers to adopt modern technologies, Hon'ble Prime Minister Narendra Modi in February 2016 gave a call to double the farmers' income by 2022 when India would celebrate 75 years of Independence. He also unveiled a seven-point strategies for doubling farmers' income viz. focused measures to scale up irrigation; providing quality seeds and assuring nutrients based on soil health; large investments in post-harvest technologies; prioritizing value addition, creating National Farm Market; leveraging PMFBY; and promoting on-farm ancillary activities.



The amalgamated efforts are already started in the directions suggested by Hon'ble PM. State level co-ordination committees have been formulated by ICAR to plan and implement state and region specific interventions. I had an opportunity to chair the First Co-ordination Committee Meeting for Doubling the Farmers' Income in Gujarat by 2022 held at Anand Agricultural University, Anand on 23rd March 2017. The Principal Secretary, GoG, Shri Sanjay Prasad, IAS; Vice Chancellors of SAUs of Gujarat; Dr. T Radhakrishnan, Director, DGR, Junagadh; representatives of Director of Agriculture, Horticulture and Animal Husbandry, GoG were present during the meeting.

The committee was of the opinion that paradigm shift in our thinking process from ensuring food security to addressing income security is needed to achieve the goal. Despite its disadvantage of being a water-deficit state and prevailing arid and semi-arid conditions, the performance of Gujarat in terms of State GDP, agricultural GDP, per capita income and rural development measures is consistently among the top few states in India. The State's agricultural growth rate has never been short of seven per cent throughout the last decade. The farm income sources are also well diversified as farmers derive sizeable incomes from both crop and animal sector. With 53 per cent of its workforce dependent on non-farm operations, small-scale industries and enterprises are also flourishing in the rural areas. The state tops the charts in milk production as well. Fisheries sector has been identified as the sunrise sector and it is expected to contribute more to the farm income basket. Micro-Irrigation and Soil Health Card schemes are being well implemented in the State and the water conservation efforts through construction of over 1.25 lakh check dams and water distribution efforts through intra-state river linking have started paying dividends. In addition, Gujarat is both pioneer and leader in harnessing solar energy for irrigation purpose. Going by all this track record, it is no coincidence that the State proves to have high potential for doubling farmers' income. Specific strategies that are expected to exploit the natural advantage of Gujarat and to tap the entrepreneurial spirit of the farmers along with making better use of farm sector and business friendly initiatives of both the State and Central Governments alike. Any measure for doubling farmers' income need to focus on all the income sources which benefit all the sections of the farming community specially the small and marginal farmers who form nearly 80 per cent of the farmers in the state.

A. R. Pathak

CELEBRATION

Krushi Mahotsav 2017

As a part of the celebration of Krushi Mahotsav – 2017, an agriculture exhibition cum seminar events were organised at five places of Saurashtra.

- Junagadh (May 7, 2017)
- Amreli (May 11, 2017)
- Jam Khambhaliya (May 13, 2017)
- Gondal (May 19, 2017)
- VadHAVAN (May 23, 2017).

Hon'ble Chief Minister of Gujarat, Shri Vijaybhai Rupani inaugurated Krushi Mahotsav event organised at Gondal on May 19, 2017, in presence of MLAs and MPs



Welcome to Hon'ble Chief Minister Shri Vijaybhai Rupani by Shri Chimanbhai Saparia & Dr A. R. Pathak at Krushi Mahotsav 2017, Gondal

of Saurashtra region. Principal Secretary Shri Sanjay Prasad, Dr A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh, District Authorities of Rajkot and Morbi and about 15000 farmers remained present. Hon'ble CM ensured farmers to get 115 dams of Saurashtra filled through 'SAUNI' Yojana at earliest and also assured that the farmers will not have any worries regarding water in near future. Along with giving priority for farmers' interest, he added, that state government will not make any deficiency to provide facilities to farmers and briefed them about the steps taken by the state government regarding electricity, water, market, crop insurance, minimum support price etc.

Mr Mansukhbhai Mandavia, Hon'ble Union Minister of Road Transport & Highways, Shipping, Chemical & Fertilizers, Government of India, New Delhi, inaugurated the Krushi Mahotsav at Junagadh Agricultural University, Junagadh on May 7, 2017 in the auspicious presence of Shri Chimanbhai Saparia, Hon'ble Minister, Agriculture & Energy, Government of Gujarat; Shri Babubhai Bokhiria, Hon'ble Minister, Water Supply, Animal Husbandry and Cow Breeding, Fisheries, Civil Aviation, Salt Industry; Shri Jashabhai Barad, Hon'ble Minister of water supply, civil aviation and salt industry; Dr A.R. Pathak, Hon'ble Vice

Chancellor, JAU, Junagadh, Mrs. Aadhyashaktiben Majmudar, Mayor, Junagadh; Shri Mahendra Mashru, MLA, Junagadh; other Government Officers and Dignitaries and farmers.



Memento presented to Hon'ble Chief Minister Shri Vijaybhai Rupani by Shri Chimanbhai Saparia & Dr A. R. Pathak at Krushi Mahotsav 2017, Gondal



Shri Mnasukhbhai Mandavia, Minister for road and fertilizer (GoI) addressing the farmers during Krushi Mahotsav 2017 at Junagadh



Shri Mansukhbhai Mandavia, Minister for road and fertilizer opening pradarshan of Krushi Mahotsav 2017 at Junagadh

Annual Zonal Review Workshop for KVKs, Zone-VI (Rajasthan & Gujarat)

A three-day Annual Zonal Workshop for 72 KVKs of Rajasthan and Gujarat was organised on June 10, 2017 at Junagadh Agricultural University, Junagadh. Dr A. K. Singh, DDG (Agril. Extn.), ICAR, New Delhi, Chief Guest of the event, briefed about the huge network of 673 KVKs in all over the country contributing in science-led technology application, cluster front line demonstrations and dissemination of technologies in the

field of agriculture. He urged the KVKs to generate 30% income from fund of their expenditure through their resources. He encouraged scientists to promote Genetic and bio-diversity conservation in tribal areas by registering local varieties under PPV & FRA, participatory research with farmers, the popularization of ICT-based initiatives such as KVK portal, mobile apps, multimedia for the betterment of the farming community. Dr A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh in his presidential address emphasised on the transfer of various technologies developed at SAUs/ICAR to farmers in an efficient manner to fulfil expectations of farmers. Climate change is a major challenge and impact analysis of the KVKs should be done on priority. Dr S. K. Singh, Director, ICAR-Agricultural Technology Application Research Institute (ATARI), Jodhpur briefed the participants about initiatives and achievements of various flagship programmes implemented through Krishi Vigyan Kendras of Rajasthan and Gujarat such as National Food Security Mission, National Mission on Oilseed and Oil Palm, Skill Development in Agriculture, Soil Health Cards, Pradhan Mantri Fasal Bima Yojana, Attracting and Retaining youth in Agriculture, Farmer FIRST, Mera Gaon Mera Gaurav. Dr Lakhan Singh, Director, ICAR-ATARI, Pune expressed his views on science led the movement of the KVKs under climate change scenario to enhance the visibility and efficiency of the KVKs. Publications the website of ICAR-ATARI, Jodhpur and mobile apps were launched by the dignitaries on this occasion. During three days workshop, Directors of Extension Education from 9 State Agricultural Universities of Rajasthan and Gujarat presented the progress report of KVKs of respective zones. Scientists and Heads from 72 KVKs presented the achievements and progress of work done during 2016-17.



Inauguration of Annual Zonal Review Workshop for KVKs, Zone-VI (Rajasthan & Gujarat)



Dr A. K. Singh, DDG (Agril. Extn.), ICAR, New Delhi addressing scientists of KVKs of Gujarat & Rajasthan

National Conference on “Technological Changes & Innovations in Agriculture for Enhancing Farmers' Income”

A four day National Conference on “Technological Changes & Innovations in Agriculture for Enhancing Farmers' Income” was organised by Junagadh Agricultural University in collaboration with ASM Foundation (New Delhi) at JAU, Junagadh from May 28-31, 2017. This conference was inaugurated by Dr R. B. Singh, Hon'ble Chancellor and Former President, NAAS & Chief Guest, under the Chairmanship of Dr A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. Dr S. K. Malhotra, Agriculture and Horticulture Commissioner, Government of India, New Delhi and Shri R. G. Agrawal, Group Chairman, Dhanuka Agritech Ltd. remained present on this occasion. This conference was attended by 500 scientists and students from various states with presentation of 240 poster and oral papers. 18 best posters and 26 best paper awards were won by JAU faculties. An essay competition was also organised on 'Produce more with Less' and students were given first to the third rank and cash awarded of Rs10,000, 7,5000 and 5,000, respectively. Aruni Bhagat, BAPS temple Gondal and various innovative farmers were awarded 'Amit Udyan Ratna Award' as well as 'Sardar Patel Rajat Jayanti' award presented to innovative farmers for their contribution in Agriculture engineering. Dr A.V. Barad, Organising Secretary and Principal & Dean, College of Agriculture, JAU, Junagadh was awarded 'Life Time Achievement' Award for his valuable contribution in Horticulture Field. Farmer Quiz competition and Mango eating competition were also organised in this conference.

The valedictory function was attended by Shri Parshotambhai Rupala, Hon'ble Minister of Agriculture and Farmers Welfare (State), Government of India, New Delhi and Guest of Honour, Dr H. P. Singh, Rtd. DDG (Horti.) ICAR & Founder Chairmen, CHAI-New Delhi. They addressed the gathering and discussed the points for the betterment of Farming Community.



Inauguration of National Conference on "Technological Changes & Innovations in Agriculture for Enhancing Farmers' Income"



Inaugural session of National Conference on "Technological Changes & Innovations in Agriculture for Enhancing Farmers' Income"



Valedictory Ceremony of National Conference on "Technological Changes & Innovations in Agriculture for Enhancing Farmers' Income"

RESEARCH

Varieties released

Gujarat Junagadh Groundnut 32 (GJG 32)

The Spanish bunch groundnut variety, Gujarat Junagadh Groundnut 32 (GJG 32) recorded mean pod yield of 3392 kg/ha, which was 22.6%, 22.6% and 15.4% higher than the check varieties; GG 7 (2766 kg/ha), GJG 9 (2765 kg/ha) and TG 37A (2816 kg/ha), respectively. It has higher oil content (53.9%), oil yield (1253 kg/ha) and protein content (27.5%) as compared to the check varieties; GG 7 (48.9%, 945 kg/ha and 24.5%), GJG 9 (49.3%, 978 kg/ha and 24.5%) and TG 37A (49.9%, 993 kg/ha and 26.4%), respectively. It is more resistant to tikka and rust diseases than the check varieties. This variety is recommended for release in *Kharif* season in Gujarat.



Gujarat Junagadh Groundnut 32 (GJG-32)

Gujarat Castor Hybrid-9 (GCH-9)

Gujarat Castor Hybrid-9 (GCH-9) gave seed yield of 3820 kg/ha, which was 9.0% higher than check GCH-7 (3503 kg/ha). It is resistant to *Fusarium* wilt and *Macrophomina* root rot and tolerant to sucking pests. It is a medium duration hybrid having apr of use branching habit and shallow cup shape leaves with medium plant stature and 48.3% seed oil content. This hybrid is recommended for release under irrigated condition in Gujarat.



Gujarat Castor Hybrid-9 (GCH-9)

Gujarat Junagadh Papaya 1

The variety recorded mean fruit yield of 33.81 kg/plant (84.52 t/ha). It is early in flowering and fruit maturity, possessed a higher number of fruits per plant. Fruits are medium in size, oblong (Pyriform) in shape and light green color at maturity stage, but yellow colour during ripening stage. The pulp is sweeter and soft palatable with attractive orange yellow colour.



Gujarat Junagadh Papaya 1

Fresh fair 2017

College of Agriculture, JAU, Mota Bhandariya (Amreli) celebrated "Fresh-Fare 2017" on April 19, 2017. This event was presided over by Dr. A.R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh in presence of Dr. V.P. Chovatiya, Principal, CoA, Mota Bhandariya, Dr. P.V. Patel, DSW and Dr. A.V. Barad, Principal and Dean, CoA, Junagadh. In this event, various cultural items viz

drama, folk dance, solo dance and group dance were performed by the participants. Dr Pathak in his presidential speech appreciated the efforts of staff and students for a wonderful evening. He also encouraged the students to put their best efforts and gave them best wishes for their future.



Celebration of Fresh fair 2017 at College of Agriculture, Amreli

Annual Day Celebrations

Annual Day "Vet Impulse 2017" was celebrated with zeal and enthusiasm on April 14-15, 2017. Shri Babubhai Bokhiria, Hon'ble Minister, Water Supply, Animal Husbandry and Cow Breeding, Fisheries, Civil Aviation, Salt Industry, Government of Gujarat, Gandhinagar, inaugurated the 6th Annual Day of the College on April 14, 2017. In his inaugural speech, Hon'ble Minister highlighted the importance of sports for youth and also interacted with the students. Hon'ble Vice Chancellor, Dr A. R. Pathak appreciated the efforts made by students and extended best wishes for the grand success of the function. The function was graced by distinguished guests; Dr V. P. Chovatia, DR; Dr A. M. Parakhia, DEE; Dr P.V. Patel, DSW; Dr P.H. Tank, Principal and Dean of the College along with other University officers. On this auspicious occasion, dignitaries released the Annual report and College Magazine of Veterinary College. Two days' celebration was ended with amazing cultural programme during the night presented by UG and PG students as well as faculty members.



Annual day celebration by the students of CoVS&AH

SPECIAL PROGRAMMES

Inauguration of Teaching Veterinary Clinical Complex

Newly constructed building of Teaching Veterinary Clinical Complex (TVCC) was inaugurated on April 15, 2017 by Shri Chimanbhai Saparia, Hon'ble Minister, Agriculture & Energy, Government of Gujarat, Gandhinagar; Shri Babubhai Bokhiria, Hon'ble Minister, Water Supply, Animal Husbandry and Cow Breeding, Fisheries, Civil Aviation, Salt Industry, Government of Gujarat, Gandhinagar; Dr A.R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh and Mrs Aadhyashaktiben Majmudar, Mayor, Junagadh. The inaugural function was graced by the presence of University Officers and Staff of the Veterinary College. Veterinary Clinical Complex has been constructed as per the norms of Veterinary Council of India, having ultra-modern facilities like OPD for large and small animal, asurgical ward for equine, small and large animals, Gynaecological unit, Obstetrics unit, X-ray unit, Sonography unit, Intensive Care unit etc. Indoor facilities for animals as well as Farmer's Dormitory facilities are available for visiting farmers. Hon'ble Ministers appreciated the efforts taken by University and praise the facilities available at the TVCC.



Inauguration of TVCC by Hon'ble Minister's Shree Babubhai Bokhiria and Shri Chimanbhai Saparia accompanied by Dr A.R. Pathak, Vice Chancellor, JAU, Junagadh

The Stone Laying ceremony of “Gir Cow Sanctuary in lines with Gokul Gram”

The Stone Laying (*Bhoomipoojan*) ceremony of “Gir Cow Sanctuary” was performed on May 12, 2017 at Dharampur (Porbandar) by Hon'ble Minister Shri Babubhai Bokharia, Hon'ble Minister, Water Supply, Animal Husbandry and Cow Breeding, Fisheries, Civil Aviation, Salt Industry, Government of Gujarat, Gandhinagar in the auspicious presence of Hon'ble Vice Chancellor Dr A. R. Pathak, JAU, Junagadh. Dr A. M. Parekhia, Director of Extension Education, JAU, Junagadh, Dr I. U. Dhruj, ADR, Deans of various colleges of JAU, dignitaries from State Animal Husbandry department, officers from Jilla Panchayat were also present. Hon'ble Minister in his speech highlighted the importance of Gir breed and impact of Gir Cow Sanctuary in the future development of Saurashtra region. Around 300 farmers attended the function. Junagadh Agricultural University, Junagadh has submitted project entitled “*Gir cow sanctuary in lines with Gokul Gram*” under Rashtriya Gokul Mission (RGM) to Government of India in 2015 with Gokul Gram with an outlay of rupees 4182.34 lakhs with an aim to conserve and to maintain Gir breed in its pure form in the home tract of Saurashtra region.



Bhoomi Poojan ceremony of Gir Cow Sanctuary

Varsha Vigyan Parisamvad

A one-day seminar on “*Varsha Vigyan Parimsavad*” for the prediction of ensuing monsoon was jointly organised by Varsha Vigyan Mandal and Junagadh Agricultural University, Junagadh on May 25, 2017 at JAU, Junagadh, wherein 50 different forecaster who gave their forecasting for the 2017 monsoon. This seminar was inaugurated by Dr A.R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. In his presidential remarks, he opined that monsoon forecasting has a great importance not for only farmers but policy makers too. He emphasised on the water harvesting and recharging to meet the need of water at different critical stages of crops



Inauguration of “Varsha Vigyan Parisamvad”

Veterinary Clinical Camps

College of Veterinary Science & Animal Husbandry, JAU collaboratively organized three Veterinary Clinical Camps. First, at Chhatadiya Village, Tal: Dhariin collaboration with College of Agriculture, Amreli and Animal Husbandry Department, Amreli district on March 22, 2017. During the camp. Second, at Teaching Veterinary Clinical Complex (TVCC), JAU, Junagadh in collaboration with Animal Husbandry Department, Junagadh district on May 7, 2017 and third, at Bhanvad by Bhanvad Mahajan Panjarapol Gaushala, in collaboration with Animal Husbandry Department, Jamnagar district on June 13, 2017. Total 1131 animals were treated for different medical, surgical and gynecological ailments.



Rumenotomy at clinical camp Bhanvad

TRAINING PROGRAMMES

Scientists of FAMU, USA imparted training to scientists and farmers of Gujarat State

A two day training programme was organised by National Council for Climate Change Sustainable Development and Public Leadership (NCCSD), Ahmedabad and Junagadh Agricultural University in collaboration with Florida Agricultural and Mechanical University (FAMU), Florida, USA at Junagadh Agricultural University, Junagadh during June 13-14, 2017, wherein scientists of Junagadh Agricultural University, Junagadh, district and taluka extension

officer from state departments of Agriculture and about 200 farmers and farm women from Junagadh and Rajkot district of Gujarat participated. Dr A.M. Parakhia, DEE, JAU, inaugurated the training.

Dr Mehboob B. Sheikh and Dr Jeorge Mantezuma, scientists of Florida Agricultural and Mechanical University, Florida delivered lecture on "Aflatoxin management in groundnut" & "Improving organic carbon in saline soil using organic compost", respectively.



Scientists of FAMU, USA imparted training to scientists and farmers of Gujarat State

Training programme on "Up-gradation of Human Resource Development for Extension Personnel"

Training programme on "Up-gradation of Human Resource Development for Extension Personnel" was jointly organised by EEI, Anand and DEE, JAU, Junagadh on during June 20-22, 2017. This training programme was inaugurated by Dr A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh. In his presidential address, Dr Pathak told that it is high time to update the knowledge of extension personnel to meet the needs of the farming community and put the emphasis on the subject matter and techniques of imparting training to the extension personnel. There were 28 participants participated in this training programme.



Training programme on "Up-gradation of Human Resource Development for Extension Personnel"

Training on "Saline Water Management in Sapota and its Value Addition"

One day training program on Saline Water Management in Sapota and its Value Addition was jointly organized by Centre of Excellence on Soil & Water Management, RTTC, JAU, Junagadh and AICRP on PHET, CAET, JAU, Junagadh at Fruit Research Station, JAU, Mangrol on April 17, 2017 in which 110 Progressive Farmers of different villages of Mangrol Taluka acquired training on Sapota cultivation and its value addition. Dr H. D. Rank, Research Scientist (Agril. Engg.), Prof. D. M. Vyas, Prof. & Head, Dept. of Process and Food Engineering, CAET, JAU, Dr M. N. Dabhi, Research Engineer, AICRP on PHET, CAET, DrD. L. Varmora, Assistant Research Scientist, Fruit Research Station, Mangrol guided the farmers.



The training program on Saline Water Management in Sapota and its Value Addition

SPECIAL LECTURES

Guest lecture cum interactive session

Guest lecture cum interactive session was organised on June 8-9, 2017 at Polytechnic in Animal Husbandry, CoVS&AH, JAU, Junagadh for the outgoing sixth-semester students of Polytechnic. Principal and Deans of both the colleges remained present at this occasion. Dr D.D.Garg graced the function as Chief Guest. Dr C.D. Lakhani, Professor, PGIABM delivered a lecture on "Placement Guidance" and explained how to prepare resume, curriculum vitae and tips for interview. Medicine representatives (MR) of different Pharmaceutical Companies were invited for interaction with students at this juncture.



Guest lecture cum interactive session

VISIT

Agricultural Research Station (FC), Mahuva

Dr A. R. Pathak, Hon. Vice Chancellor, JAU, Junagadh along with Dr V. P. Chovatia, DR, JAU, Junagadh visited Agricultural Research Station (Fruit crop), Mahuva on April 01, 2017 and saw the elite seed production farm, honeybee rearing, pineapple orchard, various tuber crops and pomegranate experiments running at the station and also provided the guidance for the improvement of the activities of the farm. Chairman and Managing Director of Pidilite Industries Ltd., Shree M.B.Parekh, also visited the station on May 02, 2017 and discussed how the cooperative base farming may be done among the group of farmers and how pidilite industries become helpful to them.



Visit of Dr A. R. Pathak, Hon'ble Vice Chancellor to ARS (FC), Mahuva



Visit of Shree M. B. Parekh, Chairman and Managing Director of Pidilite Industries Ltd., to ARS (FC), Mahuva

Felicitation of students

In 17th All India Inter Agricultural University Sports & Games Meet (AGRISPORTS) held during March 25-29, 2017 at CCSHAU, Hissar, JAU team won two Gold medals i.e. one in Table Tennis (Men) and second in Long Jump (Men) (Shri, Jaimin Patel, College of Agriculture, Junagadh). Shri, Jaimin Patel also won two Bronze medals in Triple Jump (Men) and Long Jump (Men). While Shri Yogesh Patel remained at 4th Position in Shot put (Men). These winners' students were

honored by Shri Chimanbhai Saparia, Hon'ble Minister, Agriculture & Energy; Shri Babubhai Bokhiria, Hon'ble Minister, Water Supply, Animal Husbandry and Cow Breeding, Fisheries etc; Shri Jashabhai Barad, Hon'ble Minister of water supply, civil aviation etc; Shri Vallabhbhai Vaghasiya, Hon'ble Minister for Agriculture (State Level), Government of Gujarat on May 7, 2017 during the inaugural function of Mega Krishi Mela at Junagadh. These winner students along with other students those who received Awards due to their outstanding contribution in his/her research activities were also felicitated by Dr A. R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh on May 20, 2017 in the auspicious presence of university officers and faculties.



Felicitation of Jaimin Patel By Hon'ble Minister of Agriculture

STUDENTS COUNSELING AND PLACEMENT

During April-June, 2017, campus interviews were conducted by various agro industries, wherein total 57 Students were selected out of which 42 were from CAET got placement by Jain Irrigation System (22), Netafim Irrigation Pvt. Ltd. (07), Polysil Irrigation (07), Renown Irrigation Pvt. Ltd. (03) and Captain Tractors (03); and 15 students of CoA, JAU, Junagadh were offered placement in Fortune Crop care (08), Dhanuka Agritech Ltd.(06) and Sinochem India (01).

PHOTO SPEAKS



Dr M. M. Modhvadiya, Member, Board of Management, JAU, inaugurating the Dental Diagnosis Camp on April 09, 2017



Dr A. R. Pathak, Hon'ble Vice Chancellor, JAU, planting the tree as a part of celebration of World Environment Day (June 5, 2017) at Polytechnic in Horticulture, JAU, Junagadh



Dr A. M. Parakhia, DEE, addressing the officials of line departments during pre-kharif seasonal training on May 24, 2017



Mock drill by NDRF and fire brigade for rescue operation during earth quack organised at JAU, Junagadh on May 8, 2017



The Extension Council Meeting, JAU, Junagadh on June 27, 2017



University Officers and Scientists in Swachhta Abhiyan on May 27, 2017



Celebration of "International Yoga Day" on June 21, 2017



Meeting of Institute of Advisory Committee of the project "Integrated Resource Management in Agriculture and Allied Fields of Stakeholders Under Farmers First Programme" on April 17, 2017

GLIMPSES OF SSK ACTIVITIES

Total 2 Training Programmes (one on campus and one off campus) and one farmer group meeting were conducted by the SSK during April-June, 2017, wherein total 81 farmers and farm women participated. In another Exposure Visit of ATMA Project, Valsad, 94 Extension Workers from Chattishgadh visited the JAU, Junagadh. Sardar Smruti Kendra Rajatjayanti Awards for the Year 2014-15 and 2015-16 awarded by the office of Director of Extension Education, JAU, Junagadh to Hiteshbhai Haribhai Domadiya on "Sajiv Kheti/Sendriya Kheti" (2014-15) and Pankanjibhai Jentibhai Lunagariya on "Khedutoye Viksavel Khet Ozaro /

Yantraane Teni Upyogita" (2015-16). The Awards were given by Shri Parshottam Rupala, Hon'ble Minister of Agriculture Government of India, New Delhi on May 30, 2017.



Shri Parshottam Rupala, Hon'ble Minister of Agriculture Government of India, New Delhi awarding Sardar Smruti Kendra Rajat Jayanti Awards

GLIMPSES OF KVK ACTIVITIES

A total of 48 training programmes were organised by various KVKs (Amreli, Khapat, Jamnagar, Nana Kandhasar, Pipaliya and Targhadiya) during April-June, 2017, where in 1594 farmers and 332 farm women and 46 extension personnel participated. KVKs made 43 diagnostic visits, 195 field visits and organised 8 Khedut Goshties. A total of 2130 farmers visited KVKs, whereas KVK scientists visited 81 farmers' fields.



Exhibition stall of KVK, Nana Kandhasar during Krishi Mahotsav at Surendranagar (Vadhvan) on May 23, 2017



Faculty of KVK, Pipaliya providing training to the Farm women

PRIDE

"Chaudhari Devi Lal Outstanding All India Coordinated Research Project Award 2016" to AICRP on Chickpea

AICRP on Chickpea has been recognised and rated as one of the best AICRP in the country & honoured with the prestigious "Chaudhari Devi Lal Outstanding All India Coordinated Research Project Award 2016". It is one of the greatest honour to the Chickpea Team of the country and I am confident that the chickpea team will continue to achieve new heights in the coming years. Dr A. R. Pathak, Hon. Vice Chancellor, JAU, Junagadh along with Dr V. P. Chovatia, DR, JAU, Junagadh congratulated the team of Chickpea Research, JAU, Junagadh lead by Dr M. S. Pithia, Research Scientist (Chickpea) for outstanding contribution in AICRP and achievements.

Outstanding Achievements by young woman scientist

Ms. (Dr) Shraddha Bhatt, Assistant Professor, Department of Biotechnology, CoA, JAU, Junagadh due to her significant contributions to the discipline of Biotechnology won the *Young Woman Scientist Award* by "Samagra Vikas Welfare Society: Lucknow. She also secured **Best Young Faculty Award** by Education Expo TV (EET CRS), India's largest Research & Branding Company, Bengaluru, for her outstanding contribution in Agricultural Research. Ms.(Dr) Shraddha Bhatt also made a major break through when under her leadership 20 young women employees/Research associates analysed 1000 soil samples of farmers field in a record 4 hours 20 minutes and 40 second time. This extraordinary attempt was carried out under the supervision of four experts on camera, which was accepted by *Limca Book of Records* and further this outstanding work was also recognized and accepted by *Golden Book of World Record* in April 2017. Due to this achievement, Hon'ble Minister for Agriculture, Gujarat Shri Chimabhai Sapariya extended honour to these 20 women and it was accepted by Dr (Mrs.) Shraddha Bhatt as representative of this record holder team during the inauguration of Mega Krushi Mela 2017.



Ms. (Dr) Shraddha Bhatt felicitated by Ministers



Young Woman Scientist award to Ms. (Dr) Shraddha Bhatt by Samagra Vikas Welfare Society, Lucknow



Best Young Faculty Award to Ms. (Dr) Shraddha Bhatt by Education Expo TV (EET CRS), Bengaluru

IFS Main Exam 2017

Mr Chirag Ramanbhai Amin, a 2011 Graduate from CAET, JAU, Junagadhand resident of Himmatnagar cleared IFS main exam in 2017 with 76 ranking on all India level. Dr A.R. Pathak, Hon'ble Vice Chancellor, JAU, Junagadh, Dr N. K. Gontia, Principal & Dean, CAET along with all faculty members congratulated Mr Chirag Amin for his career big success.



Dr. Girish V. Prajapati, Associate Professor, RTTC, JAU, Junagadh has been conferred "Outstanding Scientist Award – 2017" by IJTA 5th International Conference on "Agriculture, Horticulture and Plant Science" held at Rishikesh during 24-25 June 2017 organized by International Journal of Tropical Agriculture and Serials Publication New Delhi.



| Sr. No. | Name, Designation and Month of retirement |
|---|---|
| Our colleagues who retired ... | |
| 1 | Dr A.V. Barad, Principal, June 2017 |
| 2 | Dr B.A. Monpara, Research Scientist, June 2017 |
| 3 | Dr P.U. Gajbhiye, Research Scientist, June 2017 |
| 4 | Dr B.M. Dabhi, Professor(P), April 2017 - |
| 5 | Mr K.D. Vekariya, Associate Professor(D), June 2017 |
| 6 | Mr M.R. Choksi, Associate Professor(D), June 2017 |
| 7 | Mr R.P. Lakhtariya, Assistant Professor, April 2017 |
| 8 | Mr N.G. Akolkar, Assistant Professor, April 2017 |
| 9 | Mr A.M. Moradiya, Assistant Professor, June 2017 |
| 10 | Mr R.M. Dave, Assistant Professor, June 2017 |
| 11 | Shri M.J. Vachhani, Agril. Officer, June 2017 |
| 12 | Shri G.C. Parsana, Agril. Officer, June 2017 |
| 13 | Shri K.P. Naghera, Agril. Assistant, April 2017 |
| 14 | Shri V.V. Gajera, Agril. Supervisor, June 2017 |
| 15 | Shri H.V. Chovatia, Office Superintendent, June 2017 |
| 16 | Shri J.S. Desai, Agril. Supervisor, June 2017 |
| 17 | Shri V.G. Trada, Head Clerk, June 2017 |
| 18 | Shri R.N. Bhimani, Head Clerk, June 2017 |
| 19 | Ku. I.R. Joshi, Senior Clerk, April 2017 |
| 20 | Smt. M.C. Kaneria, Senior Clerk, May 2017 |
| 21 | Shri G.K. Kathrotiya, Senior Clerk, June 2017 |
| 22 | Shri K.B. Parmar, Senior Clerk, June 2017 |
| 23 | Shri B.G. Malaviya, Junior Clerk, May 2017 |
| 24 | Shri U.A. Zala, Helper (Electrical), April 2017 |
| 25 | Shri J. K. Makwana, Jr. Lab. Asstt. April 2017 |
| 26 | Shri B.M. Pansuriya, Telephone Operator, June 2017 |
| 27 | Shri H.K. Paghdal, Helper (Electrical), June 2017 |
| 28 | Shri H.A. Sumra, Lab. Boy, April 2017 |
| 29 | Shri L.T. Parmar, Mali, May 2017 |
| 30 | Shri D.P. Hirpara, Tractor Driver, June 2017 |
| 31 | Shri C.G. Detroja, Tractor Driver, June 2017 |
| 32 | Shri M.V. Purohit, Peon, June 2017 |
| 33 | Shri B.H. Makwana, Peon, June 2017 |
| 34 | Shri D.K. Baraiya, KhetMajur, June 2017 |
| Our colleagues who Passed away ... | |
| Sr. No. | Name, Designation and Date |
| 35 | Dr L.G. Vanpariya, Assistant Professor, June 25, 2017 |
| 36 | Shri. A.J. Zala, Sweeper, June 04, 2017 |
| 37 | R.B. Makwana, Lab. Boy, April 14, 2017 |

STUDENTS QUALIFIED IN VARIOUS EXAMS IN 2017

| NET | | | |
|--|--------------------------------|--------------------|---|
| College of Agriculture | | | |
| Sr. No | Name of student | Sr No | Name of student |
| | Genet. & Pl. Breed. | 26 | DevdharaUtsavR. |
| 1 | VoraZarana | 27 | GawdeNageshVithu |
| 2 | Ramesh Kumar | 28 | ChavdaJignesh |
| 3 | Patel Komal | | Pl. Pathology |
| 4 | Deep Vekariya | 29 | GoswamiGayatriJ. |
| 5 | ChudharyRatilal | 60 | VekariyaPinalbenV. |
| 6 | JaluRohit | 31 | KhuntAnkitkumarR. |
| 7 | SavaliyaPiyush | 32 | KapadiyaRasikK. |
| 8 | Subha R. | | Agril. Entomology |
| | Agronomy | 33 | Aravindarajan. G |
| 9 | Barad Bhavnaben B. | 34 | BhadaniDhavalJ. |
| 10 | Der Hiren Naranbhai | | Agril. Economics |
| 11 | RupareliyaVimal V. | 35 | Shah ParthR. |
| 12 | HadiyalJignesh G. | 36 | HareshChavda |
| 13 | KalsariaRohitN. | 37 | JadejaRajdeepsinhM. |
| 14 | DeenDayalBairwa | 38 | AmaleArunJ. |
| 15 | Bhawani Singh P | | Soil Science |
| 16 | JaviyaPratikkumarP. | 39 | RanpariyaVatsalS. |
| 17 | SavaliyaNayanaV. | | Biochemistry |
| 18 | ChoudharyNiravkumarN. | 40 | YaminiTak |
| | Fruit Science | 41 | Warwate Sunil I. |
| 19 | ParmarLakhan | 42 | Timbadiya Priyanka N. |
| 20 | Lakhapati C. | | Pl. Mole. Biol. & Biotech. |
| 21 | Puja Archna Panda | 43 | Rakesh Nogiya |
| 22 | DalwadiAnkur | 44 | Suhail Ahmad Abdul Hakeem |
| 23 | Monika Patidar | | |
| | Floriculture | | |
| 24 | Patel Tanvi | | |
| 25 | TejswiniC.R. | | |
| College of Agricultural Engineering & Technology | | | |
| Process & Food Engg. | | Soil & Water Engg. | |
| 1 | JethavaMehul | 11 | DamorPiyush |
| 2 | NaliaparaViraj | 12 | Vyas Khyati |
| 3 | DharsendaTrushal | 13 | Vithlani Nipa |
| 4 | ChudasamaMiraba | 14 | ParadavaDhaval |
| 5 | BhukyaJithender | 15 | BhatuHina |
| 6 | ShelakePramod | 16 | ChavdaJaypal |
| 7 | Hirpara Neha | 17 | SojitraManoj |
| 8 | ChotaliyaVaishali | 18 | Makwana Jaydip |
| 9 | Nandaniya Uday | 19 | Pamapniya Nirav |
| 10 | Deshmukh Snehal | | Farm Machinery & Power Engg. |
| | | 20 | Bandhiya Rajesh |

| College of Veterinary Science & Animal Husbandry | | | |
|--|---|---|---|
| 1 | Dr Ramani Arun L. Animal Genet. & Breed. | 5 | Dr Gamit Viralkumar Livestock Prod. Mgt. |
| 2 | Dr Sharma Hardik A. Animal Genet. & Breed. | 6 | Dr Nilimaben Brahmbhatt Vet. Parasitology |
| 3 | Dr Vaghela Dhaval V. Vet. Surgery | 7 | Dr Bilwal Avinash K. Vet. Medicine |
| 4 | Dr Ribadiya Nilay K. Animal Nutrition | | |
| ASRB | | | |
| College of Veterinary Science & Animal Husbandry | | | |
| 1 | Dr Verma Ankita D., Animal Genet. & Breed. | | |
| 2 | Dr Binod Kumar, Vet. Parasitology | | |
| College of Agricultural Engineering & Technology | | | |
| 1 | Wandre Sarika, Soil & Water Engg | | |
| 2 | Dwivedi Dhaval, Soil & Water Engg. | | |
| Preliminary ARS qualified | | | |
| College of Agriculture | | | |
| 1 | Bhawani Singh Prajapati Agronomy | 4 | Vikram Singh Soil Science |
| 2 | Yamini Tank Biochemistry | 5 | Chaman Lal Thakur Soil Science |
| 3 | Dhandge Sachin Ramchandra Entomology | 6 | Suhail Ahmad Abdul Hakeem Pl. Mole. Biol. & Biotech. |
| GATE | | | |
| College of Agricultural Engineering & Technology | | | |
| Name of student, Rank | | | |
| 1 | Girdhari Lal, 63 | | |
| 2 | Raj Donga , 173 | | |
| 3 | Kachhadiya Divyesh, 184 | | |
| 4 | Bheda Ashish, 200 | | |
| Qualified in Ph.D. Entrance Exam IARI, ICAR, New Delhi | | | |
| 1 | Shelake Pramod | | |
| 2 | Bhukya Jithender | | |
| 3 | Shingala Abhisha | | |

Book Post

To, _____

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