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It is not a calamity to die with dreams unfulfilled, but it is a calamity not to dream.

- Benjabin E. Mays

From the Vice Chancellor's Desk



Junagadh Agricultural University offers education in Agriculture and Allied Sciences. Academic programme in the University consists of five faculties' viz., Agriculture, Agricultural Engineering & Technology, Fisheries Science, Veterinary Science & Animal Husbandry and MBA in Agri-Business Management. The graduate programmes have the intake capacity of 116 in Agriculture, 83 in Agricultural Engineering & Technology, 65 in Fisheries Science and 38 in Veterinary Science.

In Polytechnic programme, four diploma courses viz., Polytechnic in Agriculture at Dhari, Polytechnic in Horticulture at Junagadh, Polytechnic in Agro-Processing at Junagadh and Polytechnic in Home Science at Amreli were started in 2009-10 with intake capacity of 25 which has been now increased to 35 students in each polytechnic.

The College of Agriculture, Junagadh established in 1960 has brought out 3,640 B.Sc. (Agri.), 1,115 M.Sc. (Agri.) and 223 Ph.D. students in last fifty years. The College of Agricultural Engineering & Technology, instituted in 1984, awarded B.Tech. (Agril. Engg.) Degree to 666 students, M.Tech. degree to 102 students and Ph.D. to two students. Two hundred seventy nine and twenty two students received B.F.Sc. and M.F.Sc. degrees, respectively from College of Fisheries Science, which was started in 1991 at Veraval. The first batch of Agribusiness Management course consisting of seven students completed their MBA in Agri-business degree, which was started during 2008. Not only the number of students opting for admission in agricultural sciences has sizably increased; but also more and more meritorious students prefer to study in this University. Number of post graduate students sponsored by ICAR increased to five folds and simultaneously, undergraduate students through ICAR quota have also increased. Number of girls students of U. G. and P.G increased five folds from 2004-05 to 2011-12. The University has not only attracted the students of other states but also students from foreign countries. At present, six U.G. students from Tanzania in the faculty of fisheries and one P.G. student from Afghanistan in Agriculture faculty are studying in the University. In spite of large number of students passing out of this university, none of them is unemployed. Over and above teaching programme, the source of attraction for the students to study in this university is that many life strengthening and skill development activities are being carried out for the overall personality development of the students.


(N. C. Patel)

Visit of delegation from Tanzania



Mr. Mohammad Nigoda and Mr. Khatib Hasab from Ministry of livestock and Environment, Tanzania visited College of Fisheries Science, Veraval and appreciated the quality of education and cordial environment to the students of Tanzania studying at

Veraval. They expressed the desire of sending more students for the admission in next session. The delegation showed keen interest in having MoU with JAU regarding research activities.

Science Councillor Award

Hon'able Vice Chancellor, Dr. N. C. Patel, Junagadh Agricultural University, Junagadh has been awarded the Science Councilor Award-2011 for his meritorious services, outstanding performance, vital contribution and commendable work in the field of Agricultural Engineering. The award is given by Indian Society of Health, Environment, Education and Research (ISHEER), Jodhpur centre. Dr. D. D. Ozha, secretary, ISHEER, Jodhpur presented the award on December 28, 2011 at JAU, Junagadh.



Hon'able Vice Chancellor, Dr. N. C. Patel, Junagadh Agricultural University, Junagadh receiving the Science Councillor Award-2011 from Dr. D. D. Ozha, secretary, ISHEER, Jodhpur

Students Activities

Kabaddi and Kho-Kho tournaments

1. Inter Collegiate *Kabaddi* and *Kho-Kho* tournaments were organized at the College of Agricultural Engineering & Technology, JAU, Junagadh on October 1, 2011. The tournament was inaugurated by Mr. Jitubhai Bhindi, a social leader of Junagadh city. Dr. N. C. Patel, Hon'ble Vice Chancellor encouraged and advised students to take part in competitions with sportsman spirit and make sincere efforts for better performance. Both the games were won by College of Agriculture, JAU, Junagadh. Dr. P. V. Patel, Director,



Mr. Jitubhai Bhindi inaugurating Inter Collegiate Kabaddi and Kho-Kho tournaments



Hon'ble Vice Chancellor, Dr. N. C. Patel addressing the players of the tournaments.

Students' Welfare, JAU, Junagadh and his team organized the tournament successfully.

2. Gujarat State Inter Agricultural University *Kabaddi* and *Kho-Kho* tournaments were organized during October 14-15, 2011 at Sardarkrushinagar Dantiwada Agricultural University, SK Nagar. JAU *Kabaddi* team was the winner of the tournament.

NSS

Five students of College of Fisheries, Veraval participated in "SAVE WHALE" campaign programme conducted by Wild Life Trust of India in November, 2011. Two hundred fishermen participated in the awareness programme for the protection of the endangered species of whale.

National Integration Camp



JAU students in National Integration Camp

National Integration camp of the NSS was organized during October 12-18, 2011 at Govt. P. U. College for Girls, Raichur (Karnataka) by the Youth Officer and Head, NSS Regional Centre, Basavangudi, Bangalore. Ten students- five boys and five girls of College of Agricultural Engineering and Technology participated in the camp. The participants performed the traditional cultural programme of Gujarat which won the trophy for their outstanding performance. Dr. N. C. Patel, Hon'ble Vice Chancellor congratulated the participants.

National Level Camp

The NSS Mega Camp was organized by Ministry of Youth Affairs and Sports, Govt. of India at New Delhi during November 13-24, 2011. Two students Mr. Desur Keshariya and Ms. Radha Padher and Dr. Vipin Gupta, as Team Manager of College of Veterinary Science & Animal Husbandry participated in the camp.

Personality Development

A lecture on "Personality Development through Life Skills" was delivered by Ms. Adhila Hassan, Training Co-ordinator, Rajiv Gandhi National Institute of Youth Development (RGNIYD), Sriperumbudur, TamilNadu on October 10, 2011 for the staff and students of CAET on October 11, 2011 for the girls students of all the

colleges and polytechnics of this university.

A Training programme on "Training in Life Skills and Leadership" was organized during November 7-11, 2011 at JAU in collaboration with RGNIYD for the personality development. In this programme, 38 students participated. Dr. N. C. Patel, Hon'ble Vice Chancellor, JAU, Junagadh inaugurated the function. He advised the students to adopt various life skills for overall development of their life. On this occasion, he also presented a memento to Ms. Sunitha Ranjan, the Resource person of this programme. Dr. P.V. Patel, Director of Students' Welfare organized the programme successfully.

Training Programme for students and special lecture for faculty



Hon'ble Vice Chancellor, Dr. N. C. Patel inaugurating the training programme



Ms. Adhila Hassan delivering the lecture on personality development & life skills.



Hon'ble Vice Chancellor, Dr. N. C. Patel presenting the memento to Ms. Sunitha Ranjan, RGNIYD, TamilNadu

A Special lecture was delivered by Ms. Sunitha Ranjan, Training Co-ordinator, Rajiv Gandhi National Institute of Youth Development (RGNIYD), Sriperumbudur, TamilNadu on Nov. 12, 2011 on "Effective Communication and Stress Management" for the staff members of this university.

Project on "Establishing and Networking of Agricultural Market Intelligence Centers in India" (under NAIP Component-I)

The specific objectives of the project are to generate and disseminate relevant market intelligence to farmers to increase the capacity to absorb and use such market intelligence by all the stakeholders. Thirty seven price forecast reports of 10 major crops of the state have been generated and disseminated for farmers till November, 2011, which were published in 127 clippings of News papers on different dates at sowing and harvesting seasons. Also 18 farmers' and 8 officials' trainings were conducted and market information were disseminated through hard copies, E-mails, and a total of 20,08,580 Voice Mail SMS in collaboration with IFFCO.

The project work was reviewed in the PMAC meeting held at NCAP, New Delhi on August 17, 2011. The Chairman of PMAC as well as National Coordinator, NAIP, rated the performance and progress of the project as an Excellent.

Seminar and Training Programmes

A district level Seminar on spice crops



Shri Kanubhai Bhalala, Hon'ble Minister of State for Agriculture and Water Resources inaugurating the seminar



Dr. N.C. Patel, Hon'ble Vice Chancellor, J.A.U. addressing the farmers at KVK, Khapat

A district level seminar on "spice crops" was organized at Krishi Vigyan Kendra, J.A.U., Khapat (Dist. Porbandar) on October 3, 2011. The seminar was organized by Vegetable Research Station, Junagadh Agricultural University, Junagadh. Shri Kanubhai Bhalala, Hon'ble Minister of State Agriculture and Water Resources, Gujarat State inaugurated the seminar by lighting the lamp and Dr. N.C. Patel, Hon'ble Vice Chancellor, J.A.U. Presided the function.

Dr. A.M. Parakhia, Director of Extension Education, J.A.U., Junagadh welcomed the gathering through his speech. Shri Virambhai Karavadara, Chairman and Smt. Rekhaben Bhalodiya, Co-chairman of Porbandar Taluka Panchayat; and scientists remained present in the seminar. Total 240 farmers including 33 women participated in the seminar.

Training

1. Characterization, Registration and Seed Production Technology - Castor

A one day training programme on "Characterization, Registration and Seed Production Technology – Castor" was organized on behalf of PPV & FRA by Seed Technology Research Unit, Pearl Millet Research Station, Junagadh Agricultural University, Jamnagar at Devipur village of Halvad taluka in Surendranagar district on October 21, 2011.



Dr. C. J. Dangaria, Director of Research, JAU, Junagadh delivering inaugural speech



Field visit of scientists and farmers

Dr. C. J. Dangaria, Director of Research, Junagadh Agricultural University, Junagadh was the chief guest of the training programme. Scientists of the Pearl Millet Research Station, Jamnagar; Agricultural school, Halavad and Seed Research Officer, GSSC, Surendranagar imparted the training to the participants. The participants were mainly castor seed producers numbering

100 hailing from Halvad taluka of Surendranagar district of Gujarat state.

Dr. Dangaria delivered the lecture on "Registration of varieties under PPVFR in ICAR-SAUs system". He highlighted the various topics like Milestones in Seed Sector, the Protection of Plant Varieties and Farmers' Rights Act-2001 (PPVFR Act-2001), Indian PPVFR Act, etc. The scientists of the JAU delivered lectures on different aspects of castor technology.

Organic cultivation of spice crops



Dr. A. M. Parakhia, DEE, JAU, Junagadh addressing the farmers

A two day training programme on "Organic Cultivation of Spices Crops" was organized at K.V.K., Nana Kandhasar during November 28-29, 2011. Dr. L. K. Dhaduk, Research Scientist (G&O), Vegetable Research Station, J.A.U., Junagadh was the organizing Secretary of the training programme. The training programme was inaugurated by Dr. A. M. Parakhia, Director of Extension Education, JAU.

Shri Kapil Shah, Director, Sajiv Kheti Movement, Gotri, Vadodara was the chief guest. Shri D. M. Bhagiya, Deputy Director of Horticulture, Surendranagar was the guest of honour. Dr. J. N. Nariya, Training Organizers, K.V.K., NanaKandhasar and scientists of JAU gave the scientific information on organic cultivation of spice crops. Total 62 farmers of Surendranagar district participated in the training programme.

Export Oriented Cultivation Practices and Value Addition in Onion

A one day training programme on “Export oriented cultivation practices and value addition in onion” was organized at Agriculture Research Station (Fruit Crops), Mahuva on October 19, 2011. The programme was organized by Research Scientist (Ag. Engg.), under the scheme for “Centre of Excellence on Soil and Water Management”. Dr. C. J. Dangaria, Director of Research, JAU, Junagadh, Dr. R. Subbaiah, Research Scientist (Agril. Engg.), JAU, Junagadh, Dr. K. P. Kapadia, Research Scientist (Fruit crops), JAU, Mahuva, Dr. L. K. Dhaduk, Research Scientist, Dept. of Vegetable, JAU, Junagadh and Shri Ghanshayambhai Patel, Chairman of APMC, Mahuva remained present in the function. About 100 progressive farmers from different villages of Mahuva taluka participated in the training programme. Dr. C. J. Dangaria emphasized the need to reduce the cost of cultivation by either judicious management of input resources and enhance the quality of production for export. He advised the farmers to adopt micro irrigation technology for onion cultivation. He also highlighted the importance of value addition technologies like dehydration, packaging technology, storage methods for increasing shelf life of onion. Shri Ghanshyambhai, Chairman of APMC, Mahuva, advised the farmers to produce export quality onions for higher benefit.



Dr. C. J. Dangaria, Director of Research, JAU, Junagadh and Shri Ghanshayambhai Patel, Chairman, APMC, Mahuva in the function.



The progressive farmers in the training programme

Vichar Goshthi programme for Kesar mango at Talala



Hon'ble Minister of Agriculture, Shri Deelip Sanghani, Shri Kanubhai Bhalala and Smt. Vandnaben Makvana, MLA, Keshod inaugurating the function



Hon'ble Minister of Agriculture, Shri Deelip Sanghani addressing the farmers

A high level group meeting was organized at APMC, Talala on October 20, 2011 to discuss about the “Development of Gir Kesar mango”. In the meeting it was announced that the famous

Kesar mango of Talala was assigned Geographical Indication Registration No. 185 and recognized at national level. The programme was chaired by Hon'ble Minister of Agriculture, Shri Deelip Sanghani. Shri Kanubhai Bhalala, Hon'ble Minister of State (Agriculture), Smt. Vandnaben Makvana, MLA, Keshod, Hon'ble Vice Chancellor, Dr. N. C. Patel, Shri Mansukhbhai Mandavia, Chairman, Gujarat Agro Industries Corporation and Chairman, APMC, Talala, Shri Vallabhbai Chothani were the important guests of the function. Agricultural scientists from JAU also remained present and gave the valuable information on production technology of *Gir* Kesar mango. Hon'ble Minister of Agriculture, Shri Deelip Sanghani addressed the farmers to adopt the scientific practices for the Kesar mango cultivation and announced about the new research and training centers of mango to be established at Talala and Junagadh.

Workshop on Consortium of e-Resource in Agriculture



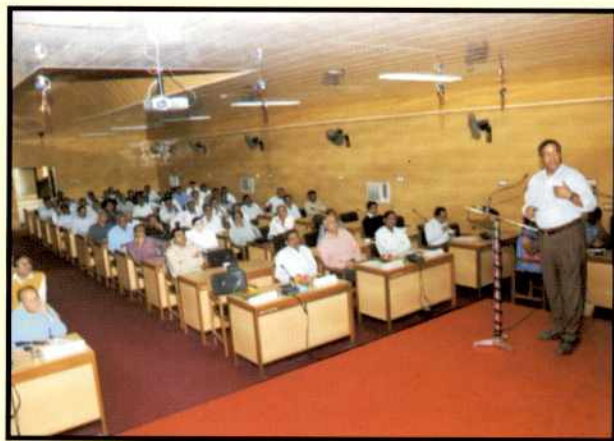
Hon'ble Vice Chancellor, Dr. N. C. Patel inaugurating the function of awareness workshop

A Workshop cum Seminar on CeRA (Consortium of e-Resources in Agriculture), a project by ICAR under NAIP for online accessibility of more than 2000 journals of Agriculture and Allied subjects to 126 ICAR institutes/SAUs, was organized by CeRA and the University Library, JAU, Junagadh in the presence of Hon. Vice Chancellor Dr. N. C. Patel on December 5, 2011. About 100 scientists and staff participated in this seminar cum workshop. Dr. N. C. Patel, Hon. Vice Chancellor, Junagadh Agricultural University inaugurated the workshop cum seminar. Dr. A. K. Mishra,

Scientist (SS), USI, IARI & Co-PI (CeRA) in his lecture threw light on the esteemed gathering about awareness and utility of CeRA.

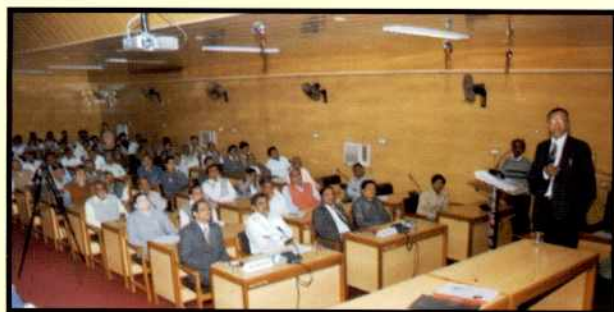
Special lectures

A Special Lecture on "Data Analysis and Inferential Limitations" by Prof. Sat Gupta, Department of Maths and Statistics, University of North Carolina, USA was organized by Department of Statistics on December 15, 2011. All the faculty members of the university attended the lecture



Prof. Sat Gupta delivering a lecture

A Special Lecture on "Hydrotoxicants and their effects on Health and Environment" by Dr. D.D. Ozha, Senior Scientist, Ground Water Department, Jodhpur was organized by Department of Extension Education on December 28, 2011 for the faculty members as well as P.G. students of the university



Dr. D.D. Ozha delivering the lecture

A special lecture on "Application of statistics in fisheries" by Dr. Prajneshu, Head, Division of Forecast and Modeling, IASRI, New Delhi was organized at Fisheries College, JAU, Veraval on December 15, 2011. All faculty members and students of Fisheries, Dean (Agriculture) and professor statistics attended the lecture.

A get-together function of JAUTA

A get-together programme of Junagadh Agricultural University Teachers' Association (JAUTA) alongwith family was organized on November 19, 2011. Dr. N.C. Patel, Hon'ble Vice Chancellor presided over the function.



Hon'ble Vice Chancellor, Dr. N. C. Patel addressing the get-together programme of JAUTA

The President of Teachers' Association, Dr. P. V. Patel welcomed Hon'ble Vice Chancellor and other University Officers. He called upon the members to maintain healthy relations and harmony among teachers and family members. Music is the food of love and get together is the hope of harmony. Dr. N. C. Patel felt delighted to be in this wonderful musical evening organized by the Teachers Association.

Foundation stone laying ceremony of Bull Mother Farm



Shri Deelip Sanghani, Hon'ble Minister of Agriculture and dignitaries performing the stone laying Ceremony of Bull Mother Farm at Pratap para, Amreli.

The Foundation stone Laying ceremony was held at Pratapara-Amreli for Establishment of Bull Mother Farm for Gir Cattle and Jaffrabadi Buffaloes" on November 13, 2011. Shri Deelip Sanghani, Hon'ble Minister for Agriculture, Cooperation & Animal Husbandry was the chief guest of the function. Dr. N. C. Patel, Hon'ble Vice-chancellor, JAU, Shri Naranbhai Kachhdiya, Member of Parliament, Dr. C. J. Dangaria, Director of Research, JAU, Shri Aswinbhai Savaliya, Chairman, Amar Dairy, Amreli were present at the function.

Government of Gujarat has sanctioned the project with total outlay of 17.94 Crores and allocated 30 hectare of land for the implementation of the said project.



Hon'ble Chief Minister, Shri Narendra Modi visiting the exhibition stall of Vegetable Research Station, JAU, Junagadh during Sadbhavna Mission held at Junagadh on Dec. 22, 2011.

BOOK POST

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