

JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH

JAU Newsletter



Number: 30

(Quarterly)

January-March - 2013

President

Dr. N.C. Patel

Vice-President

Dr. A.M. Parakhia

Members

Dr. C.J. Dangaria

Dr. A.V. Barad

Dr. N.K. Gontia

Dr. A.Y. Desai

Dr. P.H. Vatalia

Dr. K.A. Khunt

Dr. N.K. Dhamsaniya

Editor

Prof. V.M. Bhatt

Asstt. Editor

Prof. D.R. Kanzaria 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, 491 Ph.: 0285-2672653

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

Vice- Chancellor's Desk

In recent times, the yield potential of crop varieties has already reached a plateau owing to several constraints. The most important among them is the deficiency of mineral nutrients. The nutrients particularly micronutrients in the soil is depleting due to adoption of modern technologies in crop production such as raising high yielding crop varieties, multiple cropping, inter cropping etc. where the demand for nutrients is very high and varying. Micronutrients are required for normal growth, development and yield of crops. The intensive research is carried out by ICAR and SAUs through the programmes on delineation of deficient areas, identification of deficiencies, establishment of critical limits for soils and crops, amelioration measures and crop response to application of micronutrient fertilizers.

The soils of Saurashtra region where more than 60 agricultural crops are domesticated, vary in colour, texture, structure, fertility and productivity. Extensive cultivation of high yielding varieties and lower use of farm yard manure lead to deficiencies of major and micronutrients in soil. The status of available micronutrients varies greatly in the soils of Saurashtra. About 44%, 8.7%, 6.7% and 5.6 % of the soils of Saurashtra are rated low with respect to zinc, iron, copper and manganese, respectively.



The soil test crop response is at its prioritized research at Junagadh Agricultural University and in the erstwhile GAU during last three decades. Critical limits of micronutrients in different types of soils and crop varieties have been established. The Govt of Gujarat has sanctioned a project on micronutrients in agriculture which is going to cater the need of farmers in diagnising and ameliorating micronutrient deficiency in standing crops. In future, it will be highly imperative to provide user's friendly rapid tissue test strips and nano biosensors to test the status of micronutrients of crop *in-situ* condition.

8th ANNUAL CONVOCATION



Hon'ble Governor of Gujarat and the Chancellor, Dr Shrimati Kamla addressing at 8th annual convocation: January 17

The Eighth Annual Convocation of Junagadh Agricultural University was presided over by Hon'ble Governor of Gujarat and the Chancellor, Dr Shrimati Kamla on January 17, 2013. Dr KN Nag, Former Vice Chancellor, Rajasthan Agricultural University, Bikaner was the chief guest and delivered convocation address. Shri Babubhai Bokhiriya, Hon'ble Minister of Agriculture, Cooperation, Animal Husbandry, Fisheries, Cow Breeding, Water Supply & Water Resources, Government of Gujarat was the Guest of Honour. Total 298 students received degrees. Among

them 157 Graduate, 128 Master and 13 Doctoral degrees were awarded by Hon'ble Governor of Gujarat and Chancellor of the University, Dr. Shrimati Kamla. She also awarded Six Gold Medals, 35 Gold Plated Silver Medals and two Cash Prizes to the students for their outstanding performance at UG and PG level study.

Glimpses of 8th Annual Convocation



Dr NC Patel, Hon'ble Vice Chancellor delivering welcome address



Degree recipients of Eighth Annual Convocation



Hon'ble Chancellor, Dr Shrimati Kamla awarding Medals to students



Shri Babubhai Bokhiriya addressing the students

Special Events

Inauguration of Girls Hostel and Exam Hall

Newly constructed Girls Hostel and Exam Hall at JAU, Junagadh was inaugurated by Dr Shrimati Kamla, Hon'ble Chancellor in Presence of Dr KN Nag, Former, VC, RAU, Bikaner, Shri Babubhai Bokhiriya, Hon'ble Minister of Agriculture, Gujarat and Dr NC Patel, Hon'ble Vice Chancellor, JAU: January, 17





MoU Signed by JAU

The Junagadh Agricultural University signed two MoUs during the 6th Vibrant Gujarat Global Investor's Summit organized by Government of Gujarat on January 9, 2013 at Gandhinagar.



1. The university of Saskatchewan, Canada for faculties/students intertransfership in the faculty of agriculture, agricultural engineering and technology and allied science.



2. The Gujarat Technological University (GTU), Ahmedabad for collaborative academic and research programmes.

SEMINAR, SYMPOSIA, WORKSHOP

NATIONAL SEMINAR : कृषि खाद्य व स्वास्थ्य संवर्धन में नाभिकीय प्राद्यौगिकी की भूमिका



Release of publication during inaugural session of the seminar: February 14

Two days National level scientific seminar in our National Language (Hindi) on "Krishi, Khadya va Swathya Samyardhan main Nabhikiya Prodhyogiki ki Bhumika" was joinly organized by JAU, Junagadh; Hindi Vigyan Sahitya Parisad, BARC, Mumbai and Directorate of Groundnut Research, Junagadh at JAU, Junagadh during February 14-15, 2013. The function was inaugurated by Dr KB Sainis, Director, Bio-Medical Group, BARC, Mumbai. Dr NC Patel, Hon'ble Vice Chancellor, JAU, Junagadh presided over the function. Dr Devanand Sharma, Chairman, Hindi Vigyan Sahitya Parisad, BARC was special guest of the function. Total 210 participants attended the seminar comprising 50 scientists from various institutes of the country, 60 scientists and 30 students of JAU, 35 scientists from Directorate of Groundnut Research (ICAR), Junagadh, 20 students/ faculty from various science colleges and engineering colleges of Junagadh and 15 progressive farmers. During the seminar total 14 lectures were delivered in four sessions on applications of atomic energy in agriculture, food and health enrichment. A quiz competition was arranged for the students of various science/ engineering colleges of Junagadh. In this competition 141 students from various institutes of Junagadh participated.

SEMINAR : મસાલા પાકોની ખેતી, મૂલ્યવર્ધન અને નિકાસ



Dr. NC Patel, Hon'ble Vice Chancellor, inaugurating the seminar: February 28

State level seminar on "Spices Crops: Production, Value addition and Export" (Masala Pakoni Kheti, Mulyavardhan Ane Nikas) was organized on February 28, 2013 at JAU, Junagadh to create awareness among farmers towards cultivation of spices. The seminar was inaugurated by Dr NC Patel, Chairman & Hon'ble VC, JAU, Junagadh.

During his address he stated that more than 80 per cent seed spices are produced in Gujarat and Rajasthan, hence these states have emerged as "Seed Spices Bowl" which has given strategies for improving the spices quality as well as to make produce free from pesticide residue, avoiding pesticides and fungicides before harvesting the crop. Dr CJ Dangaria, Director of Research and Dean, PG studies stated that seed spices play an important role in national economy since the ancient time to the present, but the productivity is very low due to cultivation of spices on marginal land, insufficient quality of good seed material, poor knowledge of farmers about the standard agro-technology and lack of farmers' training on spices. Dr Homey Cheriyan, Director, Directorate of Arecanut and Spices Development, Calicut admired that Gujarat is the top state in India so far as the production of minor seed spices is concerned. Dr RA Sherasiya, Chief guest and Director, Gujarat State Seed Certification Agency, Ahmedabad and Dr K. Nirmal Babu, Project Co-ordinator (spices), IISR, Marikunnu, Calicut stated the wide scope for seed spices processing industry in Gujarat which may enhance the export of seed spices. Dr M.A. Vadadoria, Organizing Secretary & Research Scientist (G & O), VRS, J.A.U., Junagadh proposed vote of thanks. Total 525 progressive farmers and farm women participated in this seminar.

SEMINAR: Research 2 Rupees



Inaugural session of seminar on research 2 rupees: March 19

Technology & Research Management Programme [TRMP] on "Research 2 Rupees" was organized by Department of Biotechnology, JAU, Junagadh and Gujarat State Biotechnology Mission (GSBTM), Gandhinagar, on March 19, 2013. Total 119 participants took part in various topics like Technology Management for Researchers, Concept & opportunities of Technology and Success Stories on Technologies from Lab to Market.

WORKSHOP: Pearl Millet Improvement

48th Annual Workshop of All India Coordinated Pearl Millet Improvement Project jointly organized by ICAR and Pearl Millet Research Station, JAU, Jamnagar at Junagadh during March 22-24, 2013. The workshop was inaugurated by Shri Govindbhai Patel, Hon'ble State levle Minister of Agriculture, Gujarat. Dr NC Patel, Hon'ble Vice Chancellor, JAU; Dr MM Roy, Project Coordinator, AICPMIP, Mandor (Jodhpur) and Dr KN Rai, Principal Scientist, ICRISAT, Hyderabad shared technical information regarding importance, status and future projections in research on pearl millet.



Shri Govindbhai Patel, Hon'ble state level Minister of agriculture inaugurated workshop: March 22

The scientists working on pearl millet improvement throughout India gathered and shared the output of their research. Three publications-"Research Achievements in Pearl miliet', "Pearl millet News" and "Gujaratna mukhya pako no bij utpadan technology (Gujarati)" were released on the occasion.

Symposium : Cultivation, Processing and Marketing of Medicinal Plants

A state level symposium on "Cultivation, Processing and Marketing of Medicinal Plants" was organized by Department of Genetics and Plant Breeding on March 5, 2013. Around 240 participants including farmers, pharmacists, practicing vaidyas and faculty members of Ayurvedic University attended the Symposium. Dr NC Patel, Hon'ble Vice Chancellor delivered the Presidential address; Dr SC Pant C.E.O., State Medicinal Plants Board and Dr SN Tyagi, Joint Managing Director, Gujarat State Forest Development Corporation addressed the gathering. Dr Chetanaben Mandavia, Professor & Head and Convener, Organizing Committee welcomed the august gathering, while Dr NB Patel, Assistant Professor and Organizing Secretary proposed vote of thanks.





Dr CK Mandavia, Professor & Head, Deptt of Genetics & Pl Breeding, JAU welcomed the dignitaries and participants of symposium: March 5

WORKSHOP: Video Production Technology





Dr NC patel, Hon'ble Vice Chancellor inaugurated the workshop and Dr AM Parakhia highlighted the importance of workshop : February 5

Three days workshop on Video Production Technology held at JAU during February 5-7, 2013 in collaboration with EEI, Anand.

Looking to the importance and effectiveness of multi media, a three days training on "Video Production Technology" was organized by Directorate of Extension Education, JAU for teachers, scientists and other staff of JAU. Participants of ATMA project of seven districts of Saurashtra also participated. The Extension Education Institute (Govt. of India), Anand provided the training on preparation of story, shooting, editing and final production of video documentaries. The program was inaugurated by Dr NC Patel, Hon'ble Vice Chancellor with effective speech on need and scope of video production technology. Dr AM Parakhia, DEE explained the ways and means of Transfer of Technologies pertaining to agriculture to farmers and role of video in making it more effective. Mr Pravin Patel well-known Director, Writer and Producer of Gujarati Films and Documentaries is an Agriculture Graduate and produces agriculture related documentaries, introduced various terminologies of the field and sketched out a path for production of documentaries. Mahesh Patel of EEI and his team inspired the participants to prepare video clips. The production of the participants was marvelous and displayed for screening.

Seminar : Industrial Motivation Campaign for Entrepreneurship Development

A seminar on "Industrial Motivation Campaign for Entrepreneurship Development" was organized at Conference Hall of College of Agriculture by Micro, Small and Medium Enterprises Development Institute (MSME), Ahmedabad in collaboration with District Industrial Centre (DIC), Junagadh for PG students of JAU on February 15, 2013. Total 107 students participated in the seminar. The programme was inaugurated and presided over by Dr. PV Patel, Director, Students Welfare. Dr. AV Barad, Dean, College of Agriculture, Shri Kishore Thesia, Assistant Director Gr-I (Statistics), MSME-DI, Ahmedabad, Shri BM Jesar, Manager (Credit) DIC, Junagadh, Shri MU Valand, GIDC and Shri HJ Devani, Director, SBI R-SETI, Junagadh adorned and addressed the event.



Dr PV Patel, Director, Students Welfare, JAU, Junagadh and Dr AV Barad, Principal and Dean inaugurated the seminar on "Industrial Motivation Campaign for Entrepreneurship Development": February 15

Felicitation

Welcome to Babubhai Bokhiriya Minister of Agriculture, Govt. of Gujarat



Dr NC Patel, Hon'ble Vice Chancellor presenting memento to Shri Babubhai Bokhiriya, Hon'ble Agriculture Minister, Gujarat state: January 17

A felicitation and Welcome programme for recently appointed Hon'ble Minister of Agriculture, Govt. of Gujarat Shri Babubhai Bokihiria on his first visit to Junagadh Agricultural University was organized on January 17, 2013. In this programme, Dr KN Nag, Former VC, RAU, Rajsthan; Dr NC Patel, Hon'ble Vice Chancellor, JAU, Junagadh, Dr AR Pathak, Hon'ble VC, NAU, Navsari, Dr Sridharan, Hon'ble Vice Chancellor, SDAU, Sardar Krushinagar, Dr PU Vaishnav, Registrar, AAU, Anand and university Officers, and staff of JAU, representatives of various associations of JAU extended warm welcome to Shri Babubhai Bokhiriya.

Felicitation of Hon'ble State level Minister of Agriculture, Govt. of Gujarat



Shri Govindbhai Patel, Hon'ble Minister of state for Agriculture honoured by Dr NC Patel, Hon'ble Vice Chnacellor, JAU: March 22

Junagadh Agricultural University conveyed love and respect to Shri Govindbhai Patel, Hon'ble State level Minister of Agriculture, Food & Civil Supplies, Consumer Affairs, Forest & Environment, Gujarat state during his first visit to JAU. Shri Govindbhai Patel was welcomed by employees of JAU. Dr NC Patel, Hon'ble Vice Chancellor, JAU highlighted various activities of University. Shri Govindbhai appreciated the efforts of scientists and suggested to streamline the research on field crops in view of climate change so that farmers get more benefit of their hard work.

Dr NC Patel, Hon'ble Vice Chancellor Honoured by IEI at MPUA&T, Udaipur



Perfection is not attainable, but if we chase perfection we can catch excellence" rightly quoted by Vince Lombardi. This is what ever being preached and practiced by our Hon'ble Vice Chancellor Dr NC Patel who was honoured by Institution of Engineers'(India) for his outstanding contribution in the field of Agricultural Engineering. This organization established in 1920 and recognized as "Royal Charter" by King George - V (was popularly known as Pancham George in India) in 1935. On the occasion of 26th National Convention of Agricultural Engineers jointly organized by Institution of Engineers' (India) and Maharana Pratap University of Agriculture and Technology, Udaipur, Dr NC Patel, Chief Guest of the function, addressed the gathering on appropriate use of agricultural inputs for better quality higher production. He also indicated towards use of Robotics in agricultural machineries to make it more efficient. The theme of the convention was "Precision Agriculture for Sustainable Food Production". The students and staff of JAU rejoiced over the honour given to Hon'ble Vice Chancellor. Many personalities of Junagadh city and Saurashtra congratulated Dr NC Patel for getting this honour for his sustained efforts for development of profession of agricultural engineering.

Training

Training : ભૂગર્ભ જળ સંચય અને તેનો કાર્યક્ષમ ઉપયોગ

Two day Farmers training programme on "Bhugarbh Jal Sanchay Ane Teno Karyaksam Upayog" (Groundwater Recharge and Its Efficient Utilization) was organized by AICRP on Ground Water Utilization, Junagadh centre during March 4-5, 2013.





Inauguration by Dr NC Patel Hon'ble Vice Chancellor, JAU and Field visit of farmers of the training programme on "Bhugarbh Jal Sanchay Ane Teno Karyaksam Upayog": March 4-5

The welcome address delivered by Dr R Subbaiah, Professor and Head, Soil and Water Engg. Department. It was inaugurated by Dr NC Patel, Hon'ble Vice Chancellor, JAU. Junagadh who in his presidential address, shared his views on the potential of groundwater recharge. Dr CJ Dangaria, Director of Research, and Dr AM Parkhia, Director of Extension Education, JAU, Junagadh emphasized the necessity of the groundwater recharge and its efficient utilization in agriculture sector. Total 63 farmers from Rajkot and Junagadh district participated in the training programme. Farmers appreciated this new approach. During the training programme, lectures on importance of water in agriculture, methods of groundwater recharge and water use efficient irrigation, possibility of using poor quality water in agriculture and its effects on soils, application of plastics in water management etc. were discussed by concerned experts.

Training: Protected Cultivation



Dr NC Patel addressing participants during training programme on "Recent advances in Protected Cultivation and Animal Husbandry" organized for PCs and SMSs of KVKs of Saurashtra region: Januagy 31-February 2

Training: Seed Production Technology





Off Campus training to the farmers on Seed Production
Technology Organized by the Department of Seed
Science and Technology

Eight One day "off-campus training programmes" for the farmers were organized in eight different villages of Junagadh district by the Department of Seed Science and Technology, JAU, Junagadh. Aim of the training was to build awareness among the farmers about seed production of the important crops of Saurashtra region. The training was imparted by the scientists of Seed Science and Technology, Wheat, Pulses, Cotton, Ag. Entomology, and Animal Extension Education of JAU, Junagadh. Total of 1227 farmers were benefitted during the programmes.

Agriculture fair and Technology Week Celebrated





Dr NC Patel, Hon'ble Vice Chancellor, Shri Dinubhai Solanki, Hon'ble MP & other dignitaries in Agriculture-fair: January 7

Agriculture Fair and Technology Week was jointly celebrated by KVK, Kodinar and ATMA, Junagadh at Kodinar during January 7-11, 2013. The fair was inaugurated by Dr. NC Patel, Hon'ble Vice Chancellor, Junagadh Agricultural University, Junagadh and Shri Dinubhai Solanki, Member of Parliament, Junagadh. Various dignitaries from the Government, Corporate sector and NGOs also graced the occasion.

In this programme, about 8000 farmers, farm women, fishermen and rural youth participated & were benefited through demonstration of different technologies in the exhibition and different technical sessions. During the fair, expert lectures on Agriculture insurance and extension, crop and horticulture technologies, livestock management, scope of brackish water shrimp farming in coastal area, farm mechanization and water management in agriculture and farmwomen empowerment were delivered.

Training: Advanced agricultural practices for vegetable crops and efficient water management



Dr CJ Dangaria, Director of Research, JAU, Presents Vegetable Seed Kit to Farmers in Presence of Dr NC Patel, Hon'ble Vice Chancellor & Dr RK Jain, Principal ADIT, Vidhyanagar

Farmers Training on "Advanced agricultural practices for vegetable crops and efficient water management" organized on March 12, 2013 at JAU, Junagadh. 60 Progressive Farmers of Junagadh District participated in the training. Knowledge on cultivation of vegetable crop and efficient water management were shared by the experts of this university to the farmers. The kit of different vegetable seeds released by the university were given to the farmers (5 nos. each kit). Dr NC Patel, Hon'ble Vice Chancellor, JAU; Dr RK Jain, Principal, ADIT, Anand; Dr CJ Dangaria, Director of Research; Dr MA Vaddoria, Research Scientist (Oinon & Garlic), JAU and Dr R Subbaiah, Research Scientist (Agril. Engg), RTTC, JAU, Junagdh addressed the participants.

Interface Meeting: Convergence between agricultural research and extension



Dr AM Parakhiya, DEE, JAU, Junagadh interacting during interface meeting on "Convergence between agricultural research and extension: February 11

As per the directives of ICAR & Govt. of India, collaborative efforts to co-ordinate & moniter research & extension activity for farmers benefit is being achieved through convergence where ATMA, State Govt. & JAU jointly plan activities. Dr AM Parakhia, Director of Extension Education, JAU, Junagadh inaugurated Interface meeting on Convergence between Research and Extension on February 11, 2013 at Seminar Hall of Directorate of Extension Education, JAU, Junagadh. The presence of Dr IU Dhruj, ADR; Dr KN Akbari, RS, DFRS, Targhadia; Dr KL Dobaria, RS, Oilseed Research Station, Junagadha and Dr PB Khistaria, DAOfficer, Jamnagar livened up the meet. The group discusses various issues to research and extension activities carried out by KVK, ATMA, Department of Agriculture, and Research Stations of JAU in seven districts of Saurashtra region.



One day training on "Hybridization in Coconut" organized by ARS, JAU, Mahuva, Dist. Bhavnagar on January 1, 2013 in which 150 progressive coconut growers of Mangrol, Kodinar, Veraval, Una, Mahuva and Talaja participated.



Dr CJ Dangaria, Director of Research and Dr AM Parakhia, Director of Extension Education, JAU, Junagadh inaugurating "Jilla Pasupalan Shibir" on 14 March, 2013.



Bi-monthly Training Programme under Training & Visit Scheme was organized on March 06-07, 2013 by Directorate of Extension Education, JAU, Junagadh.



Sardar Smruti Kendra:

Total Ten 3-days training programmes were organized for farmers and farm women of saurashtra region.

Students' Corner

Training on Life Skills and Personality Development by RGNIYD

Training on "Life Skills and Personality Development" was organized in collaboration with Rajiv Gandhi National Institute of Youth Development (RGNIYD), Sriperumbudur, Tamilnadu during March 2-6, 2013 at Junagadh Agricultural University, Junagadh. In this training programme 49 students of different Colleges of JAU participated. In fully interactive mode, the training covered various issues like self awareness, critical thinking, creative thinking, communication skills, coping with stress & emotions.





Participation of Students in Activities during training on "Life Skills and Personality Development": March 2-6

Motivational Lecture

A special lecture on "Greater understanding on how to integrate values in practical life, gain greater powers of concentration, focus of thinking, better quality in relationship with peers and the teachers as well as better integration into the agricultural profession after the studies are completed" was delivered by BK Sister Denise Lawrence, Brahma Kumaris Ishwariya Vishwa Vidyalaya, Mount Abu on 19 March, 2013 to the Students of Colleges and Polytechnics of JAU, Junagadh in two sessions.



Bk Sister Denise Lawrence welcomed by
Dr NC Patel, Hon'ble Vice Chancellor: March 19
Sports and Cultural Activities



Inter College & Polytechnic Athletics Competition held : February 2-3

13th All India Inter Agricultural Youth festival was held at Jawaharlal Nehru Krishi Vishva Vidhyalay, Jabalpur (MP) during February 24-28, 2013. In this festival 17 students of JAU participated in different events like Debate, Elocution Extempore round, Fine Arts, etc. Out of 36 Universities from all over India, almost 1000 students participated in the events. In this youth festival, JAU Student Mr. Bhagwan Singh and Mr. Aditya Jangir secured fourth position in Extempore and Elocution, respectively.

14th All India Inter Agricultural University Sports & Games meet was held during March 6-10, 2013 at Karnataka Veterinary, Animal and Fisheries Science University, Bidar, Karnataka. In this National level Sport event about 1400 Students from 46 Universities of the Country participated. From Junagadh Agricultural University 33 Students took part in various sport events. Students of Junagadh Agricultural University Mr. Paresh R. Chavda received the Gold Medal in events of Disc throw and Silver medal in Shot-put while in Table tennis (girls) JAU team secured third position and in Kabaddi and Table tennis (boys) secured 4th and 5th position, respectively.

The National Level elocution competition was organized on the occasion of 11th Agricultural Science Congress on "Agricultural Education-Shaping India's Future" on the February 8, 2013 at Orissa University of Agriculture and Technology (OUAT), Bhubaneshwar. Ms. Bansee M. Devani of the College of Agricultural Engineering & Technology participated at National level. She received cash prize of Rs. 5000/- alongwith certificate and related materials.

Twenty four students participated in Inter Agricultural University Polytechnic Kho-kho and Volleyball tournament organized at Navsari Agricultural University, Navsari during January 30-31, 2013.

Gujarat State Inter Agricultural University Kabaddi and Chess tournaments were organized by NAU, Navsari during February 20-21, 2013. Twenty nine students of JAU participated in the tournament. Students of JAU, Junagadh secured the first position in Kabaddi.

"Gujarat State Inter University One Act Competition-2013" was organized by Sardar Patel University, Vallabh Vidhyanagar during January 25-26, 2013 on the theme of "SARDAR". Team of JAU performed the play "SARDAR ETLE SARDAR" which was highly appreciated by the management, audience and judges.

Inter College and Inter Polytechnic Athletics tournament was organized during February 2-3, 2013 by College of Agriculture, JAU, Junagadh. The event was inaugurated by Dr NC Patel, Hon'ble Vice Chancellor, JAU, Junagadh in presence of Dr AN Mathur, Ex-Dean, CAET, Udaipur and Dr NS Radadiya, Member of Board, JAU. He encouraged the participants for healthy competition and better performance. Total 200 students participated in various events. The overall championship of the meet was won by College of Agriculture, JAU, Junagadh, while Polytechnic in Horticulture was declared as winner.

A District level workshop on scheme for establishment of agri clinics and agri business centers by agricultural graduates jointly organized by JAU and NABARD at College of Agriculture, Junagadh on March 26,

2013 at Conference Hall, College of Agriculture, JAU, Junagadh.

 Dr. GP Mishra, Senior Scientist, Directorate of Groundnut Research, Junagadh gave valuable information to the students in his special lecture organized on March 12, 2013 about preparation for JRF/SRF Competitive examinations along with details of Reading material and reference books

SPECIAL NSS CAMPS

All Colleges and polytechnics of JAU organized NSS special camp at various places of Saurashtra. During the camp volunteers carried out various activities viz; Shramyagna, environment awareness, national integration, conservation of wild life, animal health camp for protection of animals from various health problems. Total 501 students of four colleges and four polytechnics participated in Special NSS camps.

INSPIRE FELLOWSHIP:

Three PhD students of College of Agriculture, JAU, Junagadh are selected for award of INSPIRE(Innovation in Science Pursuit for Inspired Research) fellowship for Doctoral studies by Department of Science and Technology, Government of India, New Delhi. they are Mr. Kapadia Iteshkumar Bhupatbhai (Plant Pathology, Advisor:Dr. C Lucose), Mr. Sapovadia Manishkumar Harilal(Genetics and Plant Breeding Advisor:Dr. KL Dobaria) and Mr. Siddhapara Mukesh Ramjibhai (Ag. Entomology Advisor: Dr. VR Virani).

 A spiritual cum cultural programme for the students was organized in collaboration of BAPS Swaminarayan Sanstha, Akshar Mandir, Junagadh and Junagadh Agricultural University on 2 February, 2013 to guide the youth in right direction. The main theme of the programme was "Vande Mataram".

VISITORS

1. Dr NP Singh, Project Coordinator (Chickpea) IIPR, Kanpur visited pulses Research Station, JAU, Junagadh for the monitoring of All India Coordinated Research Programme of Chickpea on 15-16 February, 2013.



2. Team of scientists Dr DR Saxena, PS (Plant Pathology) & I/C AICRP on Chickpea, RSKVV, Sehore, Dr. (Mrs.) Anita Babbar, Senior Scientist (P.B.), JNKVV, Jabalpur, Dr AK Bhowmick, PS (Entomology), JNKVV, Jabalpur and Dr. (Mrs.) Om Gupta, Professor (Plant Pathology) & I/C AICRP on Chickpea, JNKVV, Jabalpur (MP) visited Research Station (Chickpea) on monitoring the AICRP Chickpea Programme, during 29-31 January, 2013.

ACTIVITIES OF KRUSHI VIGYAN KENDRA (KVK)s

[Amreli, Jamnagar, Targhadiya, Nana Kandhasar, Khapat] More than 30 types of extension activities are being carried out by KVKs for dissemination of agricultural technologies to farmers community. Some of them are highlighted here:

Activities of Last Ouarter of 2012-13

Activity	No.	Beneficiaries
Farm demonstration	41	113
Scientist visit to farmers field	116	253
Field days	22	460
Trainings (On/Off campus)	103	2835
Shibir	8	379
Kishan goshthi	20	572
Farmers meet	34	1148
Lectures delivered	76	4195
Literature distributed	82	5843
Publications	16	100
Telephonic help line		1764





Large no. of farmers / farm women celebrated Farmers' fair (Krushi mela) with officers of JAU, ATMA & Govt of Gujarat.





Shibir on animal husbandry and vaccination camps were organised at KVKs.





Training & demonstrations were organised at KVKs.

BOOK POST	
То,	

From:

Directorate of Extension Education JAU, Junagadh - 362 001 (Gujarat)

E-mail: jaunewsletter@gmail.com, newsletter@jau.in