

RAJUVAS NEWSLETTER

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From Vice-Chancellor's Desk

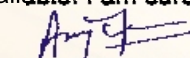
I am feeling immense pleasure to present the first issue of RAJUVAS Newsletter of the year 2015. The year 2015 began on a strong note of rejuvenated efforts of RAJUVAS fraternity to spearhead the University further into new era of growth.

This quarter was very motivating for us as the encouragement came from none other than Dr. S. Ayyappan, Secretary (DARE) and Director General-ICAR, who visited south campus of the University, i.e., CVAS, Navania, Vallabh Nagar (Udaipur) on 1st March, 2015. Hon'ble DG inaugurated the Administrative Block of NCC Regiment and Animal Biodiversity Museum at CVAS, Navania campus. He also inaugurated a Veterinary Centre namely "Sh. M.L. Mehta Veterinary Centre" in the memory of Ex Chief Secretary, Govt. of Rajasthan, Sh. M.L. Mehta, IAS at Bhadsoda, Chittorgarh. Dr. S.L. Mehta, former DDG (Edu), ICAR & former VC, MPUAT also graced this occasion along with several public representatives. Hon'ble DG addressed the faculty members at Navania, Vallabh Nagar and expressed happiness to see the team of young faculty members at that campus. Dr. Ayyappan appreciated the enthusiasm of new faculty and hoped that increase in work force will enhance the progress of the RAJUVAS. Hon'ble DG appreciated University publications like, Newsletter, *Pashupalan Naye Aayam* and *Pashu Ahar Evam Chara Bulletin*.

With 110 new faculty inducted recently, RAJUVAS now is capable to train more and more number of persons for higher education in different disciplines of veterinary and animal sciences. Intake capacity in every academic programme, i.e., Diploma, Degree, PG & Ph.D. has been increased. New PG and Ph.D. programmes have been started at CVAS, Bikaner, Navania and PGIVER, Jaipur. RAJUVAS is going to organize its First Convocation programme in near future. Preparations for the First Convocation are in full swing and degrees will be awarded up to the last academic session.

Farmers and animal owner's trainings are in full swing at all the campuses and at the newly established VUTRCs of RAJUVAS. Farmers from all over Rajasthan are coming for training. Navania is specially catering the training needs of tribal farmers. In future University is planning to organize trainings of one or two days exclusively for farm women because animals are generally managed by farm women. A welcome trend was seen in a recent training in which farmers from Nagaur, Suratgarh as well as from Taranagar participated on their own.

I expect from the faculty to adopt the concept of 'one lab' or 'lab for all' at each campus by utilizing facilities of other departments and students may be sent to other campuses, where better laboratory facilities are available. I am sure, the University shall not leave any stone unturned to boost animal husbandry production in the State.


(A. K. Gahlot)
Vice-Chancellor

Activities

Dr. S. Ayyappan, Director General, ICAR Visited CVAS, Navania

Dr. S. Ayyappan, Secretary (DARE) and Director General (ICAR), first time visited the south campus of RAJUVAS on 1st March, 2015. During the visit Dr. S. Ayyappan along with Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS, Bikaner and Dr. S.L. Mehta, Ex-VC, MPUAT, Udaipur inaugurated Administrative Block of NCC regiment and Animal Biodiversity Museum at CVAS, Navania, Vallabh Nagar. Hon'ble DG addressed the faculty members at Navania, Vallabh Nagar and expressed happiness to see the team of young faculty members at the campus.

Vice-Chancellor Prof. A.K. Gahlot apprised the Hon'ble DG about the progress of various schemes funded/sponsored by ICAR at Navania campus. Hon'ble DG was quite satisfied to see the exhibition of various techniques developed by RAJUVAS during Kisan Mela at KVK, organized by Vidhya Bhawan Society at Udaipur. While briefing about the Newsletter, Pashupalan Naye Aayam and Pashu Ahar Evam Chara Bulletin by Vice-Chancellor being published by RAJUVAS, the DG had shown his personal interest and appreciated the publications. Dr. R.K. Nagda-Dean, Dr. S.K. Sharma-ADSW, Sh. Y.K. Singh-Comptroller, Sh. Basant Acharya-Director Works, students and faculty members were present on this occasion.



RAJUVAS Extended Thanks to Rajasthan Government

A "Thanks Giving Ceremony" was organized by RAJUVAS at PGI-VER, Jaipur on 10th March, 2015 for the Budget announcement of initiating undergraduate programme at Jaipur by Hon'ble Chief Minister, Govt. of Rajasthan Smt. Vasundhara Raje. Vice-Chancellor, Prof. A.K. Gahlot extended thanks to the Rajasthan Government for the development of animal husbandry in the State and emphasized on the commitment of University for taking animal husbandry to new heights through its dedicated work. Vice-Chancellor Prof. A.K. Gahlot personally conveyed thanks to Hon'ble Minister of Agriculture and Animal Husbandry Sh. Prabhu Lal Saini for this noble cause.



8th Meeting of Academic Council

The 8th meeting of Academic Council of RAJUVAS was held on 9th March 2015 under the Chairmanship of Vice-Chancellor Prof. A.K. Gahlot. In this meeting, starting of AHDP programme at LRS, Chittorgarh was approved. The new guideline for RPVT-2015 was approved. Academic Council also permitted joining of Ph.D. to non Ph.D. faculty members. Academic council also approved to pass grace to awardees for degrees and list of candidates for award of gold medals for B.V.Sc. & A.H. M.V.Sc./M.Sc. and Ph.D. All the Deans, Directors and Heads of Departments attended the meeting.



Injured Birds Treatment Camp at PGI-VER, Jaipur

A free treatment camp of injured birds was organized by Department of Veterinary Medicine, PGI-VER, Jaipur from 12-15 January, 2015 on the occasion of *Makar Sankranti*. The camp was inaugurated on 12th January, 2015 by Prof. Vishnu Sharma, Dean, PGI-VER and Dr. D.S. Meena, Assoc. Prof. & Head, Deptt. of Veterinary Medicine. 57 injured birds were treated in the camp, which included 43 pigeons, 7 parrots, 3 kite and 4 doves. The camp was closed on 15th January with the release of injured birds by Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS and Sh. R.K. Meena, Chairman, Rajasthan Subordinate and Ministerial Services Selection Board, Govt. of Rajasthan. Dr. Y.P. Singh, Dr. M.M. Mali and Dr. Jitendra Bargujar contributed their services in the camp.



Dog Show-2015

CVAS, Bikaner and Canine Welfare Society, Bikaner organized a dog show on 7th February 2015. Seventy-three dogs of 16 breeds had participated in the obedience and fancy dress competitions. Dogs of the paramilitary forces showed the skill of obedience commands of their trainer. Exhibition stalls related to canine management, vaccination tips, rabies control programme were arranged for extending information to students and public. The Chief Guest of the function was Major Gen. J.K. Sharma, GOC 24 Inf. Div., Bikaner and Guest of Honour was Mayor of Bikaner city Sh. Narayan Chopra. Prof. A.K. Gahlot, Vice-Chancellor presided over the function. Dr. Anil Ahuja Prof. & Head, Department of Clinical Veterinary Medicine, CVAS, Bikaner was the Organizing Secretary. Two extension folders prepared by Dr. Deepika Dhuria and Dr. J.P. Kachwaha were released on this occasion by the Guests.



Visit of Tharparkar Cow Club, Pune Officials

Heritage Gene Bank concept programmes of RAJUVAS inspired other states of India also. Animal Husbandry Commissioner, Govt. of Maharashtra, Dr. A.T. Kumbhar along with Additional Commissioner (Animal Husbandry) Sh. H.C. Gayakwad and Deputy Commissioner (Animal Husbandry) Sh. Dhananjay Parkale and five progressive farmers of Tharparkar Cow Club, Pune visited RAJUVAS, Bikaner on 14th February, 2015. Vice-Chancellor Prof. A.K. Gahlot apprised all the activities undertaken for the conservation of indigenous cattle breeds in Rajasthan by the University. Team visited the work done under Indigenous breed improvement programme at RAJUVAS. It was decided that RAJUVAS would provide technical help for the conservation of Indigenous Tharparkar cattle breed at Pune, Maharashtra.



Workshop on Avian: Rescue and Rehabilitation of Injured Birds

Seminar cum Workshop on "Avian: Rescue and Rehabilitation of Injured Birds" was organized by PGI-VER, Jaipur on 12th January, 2015 for awareness, education and upgradation of knowledge of various NGOs, field veterinarians and concerned agencies on the occasion of *Makar Sankranti* to save the injured birds. Prof. Vishnu Sharma, Dean, PGI-VER, Jaipur presided over the programme. Dr. Y.P. Singh discussed about the methods of anesthesia and surgery in birds. Dr. M.M. Mali gave information about the medicines used in birds and their critical care. Dr. Monika Karnani and Dr. Sarjna Meena briefed about the feeding of injured birds and postmortem of birds, respectively. Dr. D.S. Meena, Assoc. Prof. was the Convener of the workshop.



Workshop on Disaster Management in Animals

One-day workshop on the theme "Disaster Management in Animals- A Renewed Approach and Future Vision" was organized by RAJUVAS under the Centre for Disaster Management Technology for Animals on 20th February 2015. Vice-Chancellor Prof. A.K. Gahlot ensured to create "VERT" (Veterinary Emergency Response Team) by the University from next year. Dr. Monica Gupta from NDMA, New Delhi, Dr Aakash Maheshwari from World Animal Protection, Dr N.V. Patil, Director NRCC were the major speakers. 130 delegates attended this workshop from National Disaster Management Authority (NDMA), World Animal Protection (WAP), Animal Husbandry Department, Govt. of Rajasthan; progressive dairy farmers retired vets, faculty members and students of RAJUVAS. Prof. T.K. Gahlot, Principal Investigator, CDMTA was the Organizing Secretary of this workshop.



RAJUVAS Participation in National Livestock Championship & Livestock Expo, Punjab

Expert team of RAJUVAS actively participated in the National Livestock Championship & Livestock Expo organized at Sh. Mukatsar Sahib, Punjab during 8-12 January, 2015 by arranging an exhibition stall and sending livestock judging team. Directorate of Extension Education, RAJUVAS had put an exhibition that was visited by VIPs, officers and livestock owners. Prof. T.K. Gahlot, Prof. R.N. Kachwaha, Prof. R.K. Joshi and Dr. C.S. Dhaka had performed the duty of Livestock Judges for different livestock competitions.

Organization of Odissi Dance under Spic-Macay

CVAS, Bikaner organized an Odissi dance programme for students in the series of promotion of Indian classical music and culture in collaboration with Spic-Macay (Society for Promotion of Indian Classical Music & Culture Amongst Youth), Bikaner Chapter on 12th February 2015. Padam-Shree awardee Smt. Ranjana Gauhar was main performer of this event. Many students and teaching and non-teaching staff members witnessed the performance. Vice-Chancellor Prof. A.K. Gahlot presided over the function.



Visit of Aizawl Veterinary Students

Forty-eight students of College of Veterinary Science & Animal Husbandry, Central Agricultural University, Selesih, Aizawl, Mizoram, comprising 27 boys and 21 girls of the 4th Year B.V.Sc. & A.H. along with two teachers visited this college as a part of their mandatory all India study tour. They visited the clinical complex, college dairy and few other departments. The students were praising for the facilities in the clinical complex and were thrilled to see the "Live Demonstration Models for Different Livestock Species" centre.

First Prize in Pusa Krishi Vigyan Mela

Directorate of Extension Education, RAJUVAS, Bikaner had arranged an exhibition stall in Pusa Krishi Vigyan Mela-2015 (Agriculture Science Fair) organized by IARI, New Delhi from 10-12 March, 2015. Various new technologies of University were shown to thousands of farmers who had come to visit the agricultural fair from different parts of country. RAJUVAS exhibition stall was honoured with first prize in this fair. Dr. Rajesh Kumar Singhathia, Assistant Professor & Incharge, VUTRC, Churu received first prize from Hon'ble Union Minister of State for Agriculture Dr. Sanjeev Kumar Balyan in the valedictory function.



Exhibition in 12th ASC, NDRI, Karnal

RAJUVAS had arranged an exhibition in Agricultural Science Congress-Expo 2015 organized at NDRI, Karnal from 3-6 February, 2015. Hon'ble Kaptan Singh Solanki, Governor of Haryana as Chief Guest inaugurated this expo. Dr. S. Ayyappan, Secretary, DARE & Director General ICAR and President NAAS joined him. Prof. A.K. Gahlot, VC also participated as member of NAAS & Dr. R.S. Paroda, Ex-DG, ICAR felicitated Prof. A.K. Gahlot by offering a memento. The Exhibition was visited by farmers and scientists in large numbers and appreciated for display of good technologies.



Adoption of Villages under Swachh Bharat Mission

CVAS, Bikaner

Veterinary College, Bikaner organized a cleanliness campaign in the adopted Daiya village on 16th March, 2015 under Swachh Bharat Mission. At this occasion, Prof. N.R. Purohit addressed the livestock owners & villagers and told the importance of cleanliness. Under the direction of Dr. Neeraj Kumar Sharma, a baseline survey was also conducted to know the socio-economic status of livestock farmers.



CVAS, Navania

To accomplish with Swachh Bharat Mission, two villages Siyakhedi and Ranchodpura were adopted by CVAS, Navania, Vallabhnagar to conduct cleanliness campaign. Baseline survey in two adopted villages was conducted to know the socio-economical, geographical, agricultural and livestock production status, educational, marketing and economical status of villagers.



PGI-VER, Jaipur

Kanarwas village of Bassi tehsil has been adopted by PGI-VER, Jaipur and survey of the above village has been completed.



Release of Pashupalak Calendar-2015

RAJUVAS Pashupalak Calendar-2015 showing all the teaching, research and extension activities in the form of pictures with text published by Public Relation Cell was released by Vice-Chancellor Prof. A.K. Gahlot on 7th January, 2015. This calendar has monthly advisory for the livestock owners to improve animal health and production.



NSS Special Camp

CVAS, Bikaner

National Service Scheme unit of CVAS, Bikaner organized a NSS camp during 23-29 March, 2015. During the camp, cleanliness campaign was organized in Shiv and Laxminarayan temple campus of Shivbari, poultry farm of Veterinary College and Daiya village under the supervision of Prof. Rajeev Joshi, NSS Incharge. Dr Neeraj Kumar Sharma delivered information to the villagers about water conservation, plantation, blood donation and gender discrimination.



CVAS, Navania, Vallabhnagar

NSS special camp was organized at CVAS, Navania, Vallabhnagar from 25th February to 3rd March, 2015. Different activities viz., lecture on Importance of cleanliness in our life, poster-making competition on theme of Swachh Bharat, quiz competition, debate on communication technology and movies projection on prevention of drug taking habit and save girl child. All the activities were conducted under supervision of NSS programme officer Dr. Devi Singh Rajput.



What's New?

Animal Bio-Medical Waste Disposal Technology Centre

The new building of Animal Bio-Medical Waste Disposal Technology Centre was inaugurated by Vice-Chancellor Prof. A.K. Gahlot on 3rd January, 2015. The disposal of different types of waste generated in the clinical veterinary practice such as discarded needles, syringes, vaccines, vials that contained certain live and attenuated vaccines, cultures, stocks of infectious agents, other clinical waste etc. needs knowledge and skill at every level to prevent hazards to human and livestock population. This centre is one of its kind in India working on the technology development for the safe disposal of animal bio-medical waste to improve status of health and to prevent hazards. Prof. Rakesh Rao, Director Research is the Principal Investigator of this Center.



Centre for Organic Animal Product Technology

A unit of organic animal farming was inaugurated by Mrs. Aruna Gahlot, first lady of RAJUVAS on 4th January 2015 at Livestock Research Station, Kodamdesar. This unit has been established with the aim to raise the organic livestock production focused on producing animals from a predominantly forage-based system, which is naturally organic in origin because no pesticide and insecticide had been used on this pasture land. Inauguration of new building of Centre for Organic Animal Product Technology was also done by Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS, Bikaner on 18th February, 2015 at CVAS, Bikaner campus. Various leaflets & booklets for farmers and manual prepared by Prof. Basant Bais, PI of the Centre and Dr. Vijay Kumar were released on this occasion.



Live Demonstration Models for Different Livestock Species

The inauguration of Live Demonstration Models for Different Livestock Species was done by Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS, Bikaner on 26th February, 2015 in poultry farm, CVAS, Bikaner, where different models of diversified animal production system viz., aquaculture, poultry, duck, guinea fowl, cattle, buffalo, sheep, goat, rabbit, emu, backyard poultry, ornamental fish, etc. are being reared as component of diversification along with fish and azola culture. The main aim is to promote livestock owners through live demonstration to adopt these models to increase farm income for better livelihood and efficient use of available natural resources. Various leaflets in Hindi for farmers viz., Khargosh palan, Turkey palan, Batkh palan, Batkh machli sahpalan and Emu palan prepared by Prof. Basant Bais, Dr. C.S. Dhaka and Dr. Sanjay Ola were also released on this event.



Initiations for Stem Cell laboratory

The School of Medical Science and Technology, IIT, Kharagpur made MOU with RAJUVAS in the field of orthopedics and soft tissue surgery including stem cell therapy, bone implant and tissue graft. Dr. Santanu Dhara, Associate Professor, SMST visited TVCC and Department of Veterinary Microbiology & Biotechnology and expressed satisfaction over possibilities of collaborative research. In lieu of this, Dr. T.K. Gahlot, Director Clinic, RAJUVAS visited SMST, IIT, Kharagpur on 27th February, 2015 and visited their laboratories and ongoing research. Subsequently to this, Vice-Chancellor, Prof. A.K. Gahlot convened a meeting on faculty of department of Veterinary Surgery and Radiology and Veterinary Microbiology & Biotechnology for discussing the establishment of stem cell laboratory at CVAS, Bikaner and emphasized on procuring and maintaining the required instruments for establishment of stem cell laboratory. Dr. Sunil Meharchandani, Prof. of Microbiology was appointed as Nodal officer for this laboratory.

**Sh. M.L. Mehta Veterinary Centre,
Bhadsoda, Chittorgarh**

In the memory of Ex Chief Secretary, Govt. of Rajasthan Sh. M.L. Mehta a Veterinary Centre namely "Sh. M.L. Mehta Veterinary Centre" was inaugurated by Dr. S. Ayyappan, Secretary, DARE and Director General, ICAR, New Delhi, Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS, Bikaner and Dr. S.L. Mehta (Ex-VC, MPUAT, Udaipur) at Bhadsoda, Chittorgarh on 1st March 2015. Sanwaria Temple Trust, Bagund donated two halls for this centre to provide animal treatment facilities to farmers of this area. The activities of this centre will be conducted under the aegis of VUTRC, Chittorgarh of the University.



DOG Breeding Centre

RAJUVAS is going to establish "DOG Breeding Centre" at CVAS, Navania, Vallabhnagar mainly to develop entrepreneurial skill for self-employment in students as well as to make availability of various breeds of pet dogs for society. ICAR, New Delhi has conveyed the approval of Experimental Learning Unit-Pet (Pups) Production and sanctioned Rs. 2 lac initially for setting up of facilities for entrepreneurship for the year 2014-15.

Celebrations

Republic Day

66th Republic day was celebrated with great fervour and gaiety on 26th January 2015 at RAJUVAS, Bikaner. Vice-Chancellor Prof. A.K. Gahlot hoisted the national flag. The whole campus came alive with spirit of patriotism. Students presented a colourful cultural programme. University awarded the appreciation certificate to teaching, non-teaching staff and students for their commendable work & contribution. Republic day was also celebrated at CVAS, Navania, PGI-VER, Jaipur, LRS, Nohar & Chandan campuses and its all centres.



World Wildlife Day

World wildlife day was celebrated at PGI-VER, Jaipur on 3rd March 2015. On this occasion, Vice-Chancellor Prof. A.K. Gahlot highlighted the various efforts undertaken by University for the conservation of wildlife and discussed the various ways of protection of wild animals and role of veterinarians in the conservation of wild flora and fauna. Prof. Vishnu Sharma, Dean emphasized on giving more importance to wildlife conservation and healthcare in mainstream veterinary education in his welcome address. Dr. Vikas Galav and Dr. Sandeep Kumar Sharma presented papers on various aspects of wildlife.



Staff Accomplishments

Young Scientist Award to Dr. Abhishek Gaurav

Dr. Abhishek Gaurav, Assistant Professor, Deptt. of Veterinary Public Health, CVAS, Navania received Dr. V.N. Bacchil Young Scientist Award on XIII Annual Conference of Indian Association of Veterinary Public Health and National Symposium on safety of foods of animal origin for domestic and export markets: legal perspectives organized at KVAFSU, Hebbel Bangalore from 10-12 February, 2015.

Moment of Pride

Vice-Chancellor Elected as Executive Committee Member of IAUA

Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS, Bikaner is being elected as an Executive Committee Member of Indian Agricultural University Association (IAUA). The election was declared in IAUA General Body Meeting held at NASC, Pusa Campus, New Delhi. Prof. Gahlot will serve as Executive Committee Member of IAUA until 31st December, 2015 or till next election for the year 2016.

Foreign Students Completed M.V. Sc

It is the matter of great pride that two Afghani students Dr. Abdullah Safi and Dr. Hamid successfully completed their masters' degree from RAJUVAS on 28th February 2015 in Veterinary Epidemiology under the guidance of Dr. Anju Chahar, Prof. & Head. These students were nominated by ICAR under Indo-Afghanistan Fellowship Programme at RAJUVAS in the year 2013.



Trainings Organized

Farmers Training on Conservation of Animal Bio-Diversity

Centre for Conservation of Animal Biodiversity organized a two days training for livestock owners focusing on conservation of animal biodiversity and its importance in current scenario from 18-19 March, 2015. Prof. A.K. Gahlot, Vice-Chancellor, RAJUVAS and Prof. B.R. Chippa, Vice-Chancellor, SKRAU along with Prof. B.K. Beniwal released various booklets on conservation of animal biodiversity written by Prof. S.C. Goswami, Dr. Arun Kumar Jhirwal and Dr. Mohanlal Choudhary. In this training, lectures on different topics regarding importance of conservation of animal biodiversity were delivered by experts. Fifty-five progressive farmers of Khajuwala, Dungargarh and Bikaner tehsil visited LRS, Kodamdesar and different centres of University. Prof. S.C. Goswami, PI of the centre organized this training.



Ultra-sonography & Radiography Trainings for Vet and Paravet

Department of Veterinary Surgery and Radiology, CVAS, Bikaner organized a three-day training of Ultra-sonography and Radiography for the Veterinary Officers and Livestock Assistants of Department of Animal Husbandry, Govt. of Rajasthan. In total 25 veterinary officers and 39 livestock assistants were trained for ultra-sonography and radiography techniques in 8 batches from 5th January 2015 to 4th March, 2015. Dr. T.K. Gahlot, Prof. & Head organized these trainings.

Farmers Training on Importance of Organic Animal Production

Farmers training on importance of organic animal production in present scenario was organized by the Centre for Organic Animal Product Technology, RAJUVAS, Bikaner under the supervision of Prof. Basant Bais, PI of the project from 18-19 February 2015. In this training, fifty-four farmers from Bhelu village of Kolayat tehsil had participated. Dr. S.C. Goswami, Prof. & Head, Department of LPM, CVAS, Bikaner distributed certificates to the participants.



Training on Scientific Management of Diversified Poultry Species

Farmers training on scientific management of diversified poultry species was organized on 26-27 February, 2015 under the RKVY project on "Establishment of live demonstration models of



diversified livestock production systems for motivating adaption to enhancing agricultural income” under the supervision of Prof. Basant Bais, PI of the project. In this training, 64 farmers from Kolayat tehsil had participated. Certificates to the participants were distributed by the Director PME and Extension Education Prof. Tribhuvan Sharma.

Trainings on Improved Goat Husbandry

Four trainings of two days duration on Improved Goat Husbandry was organized at CVAS, Navania, Vallabh Nagar with collaboration of Indo -German Watershed Development Programme supported by NABARD on 12-13 February 2015, 19-20 February 2015, 16-17 March 2015 and 29-30 March 2015. Total 94 farmers participated in trainings from Salumber, Gogunda and Saradia tribal areas of Udaipur. These trainings were organized by Dr. C.S. Vaishanva, Prof. & Head, Department of Animal Nutrition.



Training of Veterinary Officers

One day training of 49 veterinary officers of Department of Animal Husbandry, GOR was organized under the RKVY Project “Capacity Building for Animal Feed Technology, Quality & Productivity Enhancement” by PGI-VER, Jaipur on 9th January, 2015. Prof. Vishnu Sharma, Dean & Head, Deptt. of Animal Nutrition and PI of the project coordinated the training programme.



Trainings of Gaushala Officials

Sixty-eight Gaushala officials were trained in latest animal feed technologies through three trainings on 13th & 20th February and 21st March, 2015 under RKVY Project “Capacity building for animal feed technology, quality & productivity enhancement” at PGI-VER, Jaipur. Prof. Vishnu Sharma, Dean & Head, Deptt. of Animal Nutrition and PI of the project organized these trainings.



**Trainings on Hydroponics Technology
LFRMTC, Bikaner**

Livestock Feed Resource Management and Technology Centre, RAJUVAS, Bikaner organized two trainings of two days duration for livestock owners to give them hands on practice about advanced animal nutrition techniques and hydroponics technique to make available green fodder round the year for animals on 27-28 February, and 25-26 March, 2015. Seventy-seven livestock owners from Suratgarh, Taranagar, Nagour, Jodhpur, Bikaner and Hanumangarh were benefitted. These trainings were conducted by Prof. R.K. Dhuria, PI of LFRMTC.



CVAS, Navania

Total four trainings of two days duration were organized on “Improved Animal Nutrition and Green Fodder Production through Hydroponics Technology” at CVAS, Navania, Vallabh Nagar on 18-19 March 2015, 20-21 March 2015, 25-26 March 2015 and 27-28 March 2015. Total 128 livestock owners from Salumber, Dhamania, Navania and Menar region of Udaipur were benefitted. These trainings were organized by Dr. C.S. Vaishanva, Prof. & Head, Department of Animal Nutrition.



PGI-VER, Jaipur

One hundred farmers were given training in four batches regarding hydroponic technology on 26th February, 12th, 25th and 30th March, 2015 under the RKVY Project Increased Production of Green Fodder through Hydroponic Technology. Prof. Vishnu Sharma, Dean & Head, Deptt. of Animal Nutrition and Co-PI of the project coordinated the training programmes.



Trainings by VUTRC, Nagaur

VUTRC, Bakalia, Nagaur organized eight off-campus trainings of one day duration each at Asota, Jhekaria, Bader, Badela, Sanward, Chhapara, Gunpaliya and Shimla villages of Nagaur district on 6th, 7th, 10th and 12th of January and 3rd, 7th, 17th and 18th of March, 2015, respectively. In these training camps 286 farmers were benefitted. Dr. Kamal Purohit, Assistant Professor organized these trainings.



Trainings by VUTRC, Suratgarh

VUTRC, Suratgarh, Sriganganagar organized four off-campus trainings of one day duration each at 4 LNP Chuk, 8 BGS, 3 B Choti, and Mirjewala villages of Sriganganagar district on 4th, 17th, 20th and 23rd March, 2015, respectively. Total 84 farmers were benefitted through these training camps. Dr. Ashok Bainsa, Assistant Professor organized these trainings.

Training by VUTRC, Chittorgarh

Off-campus training was organized at Bhawaliya village by VUTRC, Chittorgarh on 19th March 2015. Total 39 male and female farmers were benefitted. Dr. Manish Agarwal, Assistant Professor organized this training.

Trainings by VUTRC, Tonk

VUTRC, Tonk organized three off-campus trainings of one day duration each at Shyopuri, Sayidabad and Bicharas villages of Tonk district on 20th, 25th and 27th of March 2015, respectively. Total 60 farmers were benefitted through these training camps. Dr. Nirmal Jeph, Assistant Professor conducted these trainings.



Trainings by VUTRC, Dungarpur

Trainings for farmers on proper health management in goats were organized by VUTRC, Dungarpur at village Dholka on 12th January and Gamirpur villages on 10th March 2015. Total 30 farmers were benefitted through these training camps including 7 women from tribal community. Dr. Sudeep Solanki, Assistant Professor organized these trainings.



Vice-Chancellor's Visits

Nagpur: Meeting of VCI

Prof. (Dr.) Col. A.K. Gahlot, Vice-Chancellor attended meeting of the Veterinary Council of India held at Maharashtra Animal and Fisheries Sciences University (MAFSU), Nagpur on 13 January 2015. He also had interaction with Hon'ble VC-MAFSU and visited its TVCC. At Mumbai Airport, he also held a meeting with representatives of the Tharparkar Cow Club, Pune to explore possibilities of technology back stopping to their efforts.

New Delhi: National Symposium of DAHDF

Vice-Chancellor, Prof. A.K. Gahlot participated in "National Workshop on Strengthening Small Ruminant Based Livelihoods" held on January 16-17, 2015, by Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture and South Asia Pro Poor Livestock Policy Programme (SAPPLPP), New Delhi at UNDP Conference Room, 55 Lodhi Estate, New Delhi.

Jaipur: Meeting of BFC

Prof. A.K. Gahlot, Vice-Chancellor attended meeting of Budget Finalization Committee (BFC) at Secretariat, Jaipur on 29th January, 2015.

Karnal: 12th Agricultural Science Congress

Vice-Chancellor attended the 12th Agricultural Science Congress organized by National Dairy Research Institute (NDRI) Karnal from 3-6 February, 2015.

Jaipur: Meeting at ARS, Durgapura

Vice-Chancellor attended a meeting at Agricultural Research Station, Durgapura Jaipur on 15th February, 2015 organized for necessary arrangement related to proposed visit of Hon'ble Prime Minister Sh. Narendra Modi at Rajasthan on 19th February, 2015.

New Delhi: Meeting of the Committee of the VCI

Prof. A.K. Gahlot, Vice-Chancellor attended meeting of the Committee formed by the Veterinary Council of India at New Delhi on 19th March, 2015.

Students Activities

Motivational Lecture

A motivational Lecture for veterinary students on confidence building & personality development was delivered by Mr. Manoj Kumar Sharma, Deputy Chief Protocol Officer, Govt. of Rajasthan in the RAJUVAS Auditorium on 7th February, 2015. The function was presided over by Prof. A.K. Gahlot, Vice-Chancellor. Faculty members and students of CVAS, Bikaner attended this lecture in good number. Event was organized by Dr. R.K. Dhuria, Placement Officer, Placement Cell, RAJUVAS, Bikaner.



Participations in Professional Activities

- Prof. T.K. Gahlot, Prof. R.N. Kachwaha, Prof. R.K. Joshi & Dr. C.S. Dhaka participated and acted as judges in various competitions of animals conducted in National Livestock Championship organized by the Department of Animal Husbandry, Punjab at Sri Muktsar Sahib (Punjab) from 8-12 January, 2015
- Dr. T.K. Gahlot, Director Clinic was invited by Bureau of Indian Standard, New Delhi on 24th March, 2015 to present a lead paper on design and development of hospital for small and large animals in a national seminar on Veterinary Healthcare-Hospital Planning and Surgical Instruments. Dr. Gahlot as Principal Investigator of CDMTA, Bikaner also participated in a training programme on problems and solution of animal husbandry in current scenario organized by Watershed Cell cum Data Centre, CSWRI, Bikaner on 26th March, 2015.
- Dr. Ashok Gaur, Assistant Professor, Deptt. of Veterinary Pharmacology & Toxicology, CVAS, Bikaner attended hands on training on use of data acquisition system based physiograph in pharmacodynamic studies sponsored under ICAR Niche area of excellence programme conducted by Department of Pharmacology & Toxicology, College of Veterinary Science & Animal Husbandry, DUVASU, Mathura from 9-13 March, 2015.
- Prof. Vishnu Sharma, Dean & Head, Deptt. of Animal Nutrition, PGI-VER, Jaipur participated in "The Partnership Summit 2015" organized by Confederation of Indian Industry (CII), during January 15-17, 2015 at B.M. Birla Auditorium, Jaipur. Prof. Sharma also attended the 9th Biennial ANA Conference on "Eco.-Responsive Feeding and Nutrition: Linking Livestock and Livelihood" organized by ANA at Assam Agricultural University, Guwahati, Assam from 22-24 January, 2015.
- Prof. Sanjita Sharma, Head, Deptt. of LPM, PGI-VER, Jaipur participated in "The Partnership Summit 2015" organized by Confederation of Indian Industry (CII), during January 15-17, 2015 at B.M. Birla Auditorium, Jaipur. Prof. Sharma acted as Co-Chairman in one session in National Symposium on livestock production practices for small farms of marginalized group & communities in India organized by ISAPM at Central Agricultural University Selesih, Aizawl, Mizoram from 28-30 January, 2015. Prof. Sharma also acted as panelist in one session of the 9th Biennial ANA Conference on eco-responsive feeding and nutrition: linking livestock and livelihood organized by ANA at Assam Agricultural University, Guwahati, Assam from 22-24 January, 2015.
- Dr. D.S. Meena, Associate Professor & Head, Deptt. of Veterinary Medicine, PGI-VER, Jaipur participated in "The Partnership Summit 2015" organized by Confederation of Indian Industry (CII), during January 15-17, 2015 at B.M. Birla Auditorium, Jaipur.
- Dr. Devi Singh Rajput, Assistant Professor, CVAS, Navania participated in meeting on "Revision and Review of VCI-MSVE regulation 2008" organized at Veterinary College Mathura, DUVASU on 11 March, 2015.
- Dr. Sweta Anand, Assistant Professor, CVAS, Navania participated in national workshop cum trainings programme on computational approach in biotechnology for beginners organized at IVRI, Izatnagar from 23-26 March, 2015.
- Dr. Mohan Lal Yadav, Teaching Associate, Deptt. of Veterinary & Animal Husbandry Extension Education, CVAS, Bikaner participated in Global Social Science Conference-2015 on Management of Sustainable Livelihood Systems organized at Orissa University of Agriculture and Technology, Bhubaneswar, Odisha from 14-17 February, 2015.
- Dr. Sanjay Kumar Rewani, Assistant Professor, Deptt. of Veterinary and Animal Husbandry Extension Education participated in "The Partnership Summit 2015" organized by Confederation of Indian Industry (CII), during January 15-17, 2015 at B.M. Birla Auditorium, Jaipur.
- Dr. G.S. Gottam, Assistant Professor, Deptt. of Veterinary Physiology & Biochemistry attended National Workshop on research plan & process from 14-15 February, 2015 organized by Internal Quality Assurance Cell and Centre for Research Innovation & Training held at IIS University, Jaipur.
- Dr. Vikas Galav, Assistant Professor, Deptt. of Veterinary Pathology conducted the inspection of Animal House at Dabur Research Foundation, Sahibabad, Ghaziabad on 16th February, 2015 as the main nominee of CPCSEA, MoEF, Govt. of India.

Superannuation

- ❖ Sh. Rafiq Mohamad, Store Munshi, has retired from Director Works (EO), RAJUVAS, Bikaner on 31st March, 2015.
- ❖ Sh. Narayan Das, Sweeper has retired from College Dairy, CVAS, Bikaner on 31st March, 2015.



M.V.Sc. Awardees

Ten students were awarded provisional degree certificates of M.V.Sc. during 1st January to 31st March 2015 by RAJUVAS. The University congratulates all of them and wishes best for their bright future.

| S. No. | Title of Thesis | Name of Department | Name of Advisor | Name of student |
|--------|---|--|----------------------|--------------------|
| 1. | Studies on the incidence, type, prognostic tests and therapeutic approaches for uterine torsion in cows | Veterinary Gynaecology & Obstetrics | Dr. J.S. Mehta | Ashutosh Tripathi |
| 2. | Survey of some infectious diseases of sheep in and around Bikaner district of Rajasthan | Veterinary Epidemiology & Preventive Medicine | Dr. Anju Chahar | Abdullah Safi |
| 3. | Survey of some infectious diseases of goats in and around Bikaner district of Rajasthan | Veterinary Epidemiology & Preventive Medicine | Dr. Anju Chahar | Hamid |
| 4. | Effect of feeding <i>Rosmarinus officinalis</i> and <i>Trigonella foenum-graecum</i> L. alone and in combination on the performance of broiler chicks | Animal Nutrition | Dr. Tribhuvan Sharma | Mamta Kumari Meena |
| 5. | Knowledge and adoption of organic animal husbandry practices followed by livestock owners in arid region of Rajasthan | Veterinary & Animal Husbandry Extension Education | Dr. N.R. Purohit | Bharti Gujar |
| 6. | Mechanism of antibiotic resistance in multidrug resistant commensal <i>Escherichia coli</i> isolated from poultry | Veterinary Microbiology | Dr. S.K. Kashyap | Ram Hari Meena |
| 7. | Vaginoscopic, ultrasonography and hematological studies in dairy cows with endometritis and studies on the efficacy of different treatments | Veterinary Gynaecology & Obstetrics | Dr. J.S. Mehta | Pawan Kumar Sunia |
| 8. | Clinico-therapeutic studies on leptospirosis in dogs | Veterinary Clinical Medicine, Ethics & Jurisprudence | Dr. Anil Ahuja | Sunil Kumar Tamoli |
| 9. | Clinical and therapeutic studies of chronic renal failure in dogs | Veterinary Clinical Medicine, Ethics & Jurisprudence | Dr. A.P. Singh | Ankita Sharma |
| 10. | DNA fingerprinting of mice using molecular markers | Animal Biotechnology | Dr. A.K. Kataria | Nishtha Purohit |

Patron

Prof. (Dr.) Col. A.K. Gahlot

Vice-Chancellor

Editors

Prof. R.K. Dhuria

Prof. (Retd.) R.N. Kachwaha

Published By

Prof. B.K. Beniwal

Convenor, Public Relation Cell

Rajasthan University of Veterinary and Animal Sciences

Bikaner 334 001 (Rajasthan)

Tel: 0151- 2200805, Fax: 0151- 2200805

Email: prcrajuvas@gmail.com; dhuriark12@yahoo.co.in

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