

GUJARAT VETERINARY COUNCIL

Statutory Body of Government of Gujarat established under Indian Veterinary Council Act, 1984)

Volume: 5

Issue: 2

July - Dec 2014

President's Message

News Sink

President:

Dr. A. J. Kachhiapatel

Vice President:

Dr. R. S. Patel

Executive Committee:

Dr. V. R. Modhwadia

Dr. P. K. Patel

Dr. P. R. Vaghela

Dr. R. V. Vachhani

Dr. A. M. Thaker

Dr. P. H. Tank

Dr. A. P. Gajera

Dr. R. H. Nayak

Dr. V. G. Bhalani

Dr. Poshak R. Patel (Registrar)

Editorial Board:

Chief Editor:

Dr. M. K. Jhala

Associate Editor:

Dr. K. K. Hadiya

Members:

Dr. S. M. Patel

Dr. P. M. Bhatt

Dr. T. J. Purohit

Dr. N. B. Praiapati

Dr. Manpreet Arora

Published by:

Registrar

Gujarat Veterinary Council

Suman Tower,

2nd Floor, CH-Road.

Opp. Krishi Bhavan,

Sector - 11,

Gandhinagar - 382 011

(Gujarat)

Tel: 079 23244197

Web: www.qvc.org.in

Email: registrar@gvc.org.in

Dear Veterinarian Colleagues,



Greetings for the year 2015. This is the first issue being published by the newly formed governing body last November and I take this as a maiden opportunity to contact you through this message.

Veterinary Council of India (VCI) is a statutory body and hence the mandatory registration with it directly or through any state veterinary council brings many privileges as well as responsibilities for its Registered Members. In other words, merely becoming its member once does not end your duty. The registration has to be kept constantly live and each member has to follow the guidelines on 24X7 basis. Friends, you are one of the few

privileged people in the country to have the "Registration" mandatorily to cater your services because your services are related to wellfare and protection of some "life". The reputation of the fraternity depends on individual member's work and services.

I, therefore would appeal to every single member of Gujarat Veterinary Council (GVC) to be sincere, compassionate, diligent and accurate in their duties all the times. Changing scenario has widened the scope of work of veterinarians. We have to think beyond veterinary health aspects. Climate change, ever expanding human movements and shrinking agricultural lands in last few decades have compelled us to work more seriously towards issues like new and re-emerging diseases, epidemiological studies and food security of human race. Over two centuries ago, mass deaths due to Rinderpest threatened the food security of the world and our Veterinary profession came into existence because of that! "One Health" initiative of current times has called medical, veterinary and environmental sciences to work collectively since it is the only way for total well being of all – Humans, Animals and Environment, which are extremely associated with each other. Diseases do not differentiate gaographical boundaries, religion

differentiate geographical boundaries, religion and political systems as we have experienced in case of recent spells of Ebola, Swine flu

and Avian influenza. With pain, I take note of the sad demise of our veterinarian colleague, Dr Rajesh Rupareliya of Sumul Dairy due to Swine flu very recently. To spread the awareness about this concept and appraise the veterinarians of

:In this issue:

New GVC Executive
Committee • GVC News & Appeal
• GVC Election • News from Dept. of
A.H. - Vet Colleges - Dairy Sector
• Vet beyond boundaries

the state about ways and means to contribute to One Health initiative, GVC joined hands with Department of Animal Husbandry and Gujarat Veterinary Association to organize a technical seminar on 18th January 2015 at Gandhinagar. We as veterinarians have the deep penetration in rural areas and hence can definitely educate rural people about simple ways to protect their health. This is of great value in the light of the fact that almost 60 % of total diseases are shared by humans and animals, and as many of new diseases originates from animals.

Friends, we have many frontiers to fight at. Acknowledging the sincere efforts of previous governing bodies to put a solid foundation of GVC, I think it is now high time that we work beyond that. Let's make this premier institution — GVC, a vibrant and service oriented institution.

At first, GVC has issued a notification to prominently display the Registration details of all the veterinarians working at their respective institution or establishment. This is mandatory by law. Let's be more sensitive and responsible in discharging our duties. Let's be concerned about the accuracy and cost effectiveness of our treatment while also keeping in mind the dangers of antibiotic resistance rampant due to indiscriminate use of antibiotics. Let's use more frequently, the facilities of disease investigation network of the state. I welcome our

Academic institutions to come forward with suggestions to make veterinary education more and more time relevant.

Next to follow are the matters pertaining to pending renewal of vets, continuously updating the Veterinary Practitioners' Register, Restructuring of veterinary syllabus and internship as per current needs in consultation with VCI, Monitoring the usage of Scheduled drugs, Redesigning the website of GVC and providing up dated information on Registrations, UG and PG admissions, Recruitment, Legal matters related to veterinary professionals from across the country, Combining various state and country level database, Recognizing and acknowledging the outstanding works and services of GVC members, Providing Legal guidance to the Registered Members, Increased interaction with veterinary councils of other states and closely working with VCI for professional gains.

I hope that the veterinary fraternity of Gujarat will rise to any call given by GVC in professional interest in coming times. I also welcome all the registered members to send in valuable inputs.

Wishing you all good luck for everything you do to make our profession shining and praiseworthy.

A J Kachhiapatel President, GVC

: GVC NEWS & APPEAL :

• The Gujarat State Veterinary Council election for electing 4 members to the Council was held in Year 2014. The counting of votes was held on 9th September, 2014 and results were declared on 10th September, 2014. The

Government of Gujarat re-constituted the State Veterinary Council consisting of the following members by the notification dated 7th November, 2014.

Sr. No.	Name	Designation	Contact No.	E mail
1	Dr. A. J. Kachhiapatel	President	9426346958	president@gvc.org.in
2	Dr. R. S. Patel	Vice President	9726491055	prajendrakumar31@yahoo.co.in
3	Dr. V. R. Modhwadia	Elected Member	9426234294	vrmodhwadia9151@gmail.com
4	Dr. P. K. Patel	Elected Member	9408348225	pkpatel568@gmail.com
5	Dr. P. R. Vaghela	Elected Member	9429407007	prvaghela@gmail.com
6	Dr. R. V. Vachhani	Elected Member	9427356795	rohitvachhani@yahoo.co.in
7	Dr. A. M. Thaker	Ex-officio Member	9998009970	amthaker@aau.in
8	Dr. P. H. Tank	Ex-officio Member	9429328492	phtank1966@gmail.com
9	Dr. A. P. Gajera	Nominated Member	9726614555	apgajera@yahoo.in
10	Dr. R. H. Nayak	Nominated Member	9426045866	dr.rhnayak@gmail.com
11	Dr. V. G. Bhalani	Member from S.V.A.	9426230625	drvgbhalani@gmail.com
12	Dr. Poshak R. Patel	Member Secretary	9428078312	registrar@gvc.org.in

- Dr. A. J. Kachhiapatel, President, Gujarat Veterinary Council & Director (I/C), Department of Animal Husbandry, Government of Gujarat is nominated as the Member of Veterinary Council of India (VCI) and the Member of Executive Committee and Education Committee in VCI.
- Gujarat Veterinary Council is updating Gujarat Veterinary register.
- As on 31st December, 2014, GVC has Total 3762 Registered members (out of that, 2755 members have renewed their registration).
- All non-renewed members are required to renew their registration.
- All members are requested to inform the Council for any change in Postal address, mobile number, working place, e-mail address etc. to update their record in the Council.

- According to the I.V.C. Act, 1984, Section 30(a), no person other than a registered veterinarian, shall hold office as veterinary physician or surgeon or any other similar office (by whatever name called) in Government or in any institution maintained by a local or other authority.
- According to the I.V.C. Act, 1984, Section 48 (2), where a renewal fee is not paid within the said period, the Registrar of the State Veterinary Council shall remove the name of the defaulter from the State Veterinary Register; provided that a name so removed may be restored to the said register on payment of renewal fee in such manner, as may be prescribed.
- We are pleased to inform you that GVC is on the way to update our website to make it user friendly. Your cooperation is highly solicited.

: ANIMAL HUSBANDRY DEPARTMENT :

Ravi Krushi Mahotsav



Government of Gujarat decided to celebrate year 2014-15 as Krushi Vikas Varsh, as a part of which, Ravi Krushi Mahotsav - 2014 was celebrated during 11 to 14 December, and 18 to 21 December, 2014 in two stages. During Ravi Krushi Mahotsav, Department of AH organized Animal Infertility improvement Camp – 2014. In this Campaign, a total of 178 camps were organized benefiting 15047 beneficiaries of 606 villages in 26 districts of Gujarat. Medical/ Surgical/ Deworming / Sexual

Health/ other treatments were given to a total of 119457 animals and 48144 animals vaccinated and 52828 Artificial Insemination service without charge was given. Animal owners were very satisfied with this campaign. As a result of this campaign, there will be increases in milk production and cattle breeding efficiency improving the socioeconomic status of animal keepers thereby contributing to the economic development of the state.

CRIMEAN-CONGO HEMORRHAGIC FEVER (CCHF) RISING CONCERN IN GUJARAT

Patel Nilen P., Arora Manpreet and Purohit Tejendra J.

Department of A. H., Govt. of Gujarat

Importance

Crimean-Congo hemorrhagic fever (CCHF) is a zoonotic viral disease that is asymptomatic in infected animals, but a serious threat to humans. Human infections begin with nonspecific febrile symptoms, but progress to a serious hemorrhagic syndrome with a high case fatality rate. Although the causative virus is often transmitted by ticks, animal-to-human and human-to-human transmission also occur. This disease is a particular threat to farmers and other agricultural workers, veterinarians, laboratory workers and hospital personnel. CCHF is one of the most widely distributed viral hemorrhagic fevers. This disease occurs in much of Africa, the Middle East and Asia, as well as parts of Europe. Changes in climatic conditions could expand the range of its tick vectors, and increase the incidence of disease.

Etiology

CCHF is caused by *Crimean-Congo hemorrhagic fever virus* (CCHFV). This virus is a member of the genus *Nairovirus* in the family *Bunyaviridae*. It belongs to the CCHF serogroup. Although early serological studies revealed very few differences between strains of CCHFV, nucleic acid sequence analysis has demonstrated extensive genetic diversity, particularly between viruses from different geographic regions.

Geographic Distribution

CCHFV is widespread in Africa, the Middle East and Asia. It has also been found in parts of Europe including southern portions of the former USSR (Crimea, Astrakhan, Rostov,

Uzbekistan, Kazakhstan, Tajikistan), Turkey, Bulgaria, Greece, Albania and Kosovo province of the former Yugoslavia. Recent serological evidence suggests that CCHFV also occurs in Gujarat (Kariyana village of Taluka Babra, District Amreli and Patan.) The occurrence of this virus is correlated with the distribution of Hyalomma spp., the principal tick vectors.

Transmission

CCHFV usually circulates between asymptomatic animals and ticks in an enzootic cycle. This virus has been found in at least 31 species of ticks, including seven genera of the family Ixodidae (hard ticks). Members of the genus Hyalomma seem to be the principal vectors. Transovarial, transstadial and venereal transmission occur in this genus.

Many species of mammals can transmit CCHFV to ticks when they are viremic. Small vertebrates such as hares and hedgehogs, which are infested by immature ticks, may be particularly important as amplifying hosts. With a few exceptions, birds seem to be refractory to the infection; however, they may act as mechanical vectors by transporting infected ticks. Migratory birds might spread the virus between distant geographic areas. Humans become infected through the skin and by ingestion. Sources of exposure include being bitten by a tick, crushing an infected tick with bare skin, contacting animal blood or tissues and drinking unpasteurized milk. Human-to-human transmission occurs, particularly when skin or mucous membranes are exposed to blood during hemorrhages or tissues during surgery. CCHFV is stable for up to 10 days in blood kept

at 40°C (104°F). CCHFV can be inactivated by disinfectants including 1% hypochlorite and 2% glutaraldehyde. It is also destroyed by heating at 56°C (133°F) for 30 min.

Infections in Humans

The first sign of CCHF in humans is a sudden onset of fever and other nonspecific symptoms including chills, severe headache, dizziness, photophobia, neck pain, myalgia and arthralgia. The fever may be very high. Gastrointestinal symptoms including nausea, vomiting, non-bloody diarrhea and abdominal pain are also common. Cardiovascular changes such as bradycardia and low blood pressure can also occur. This early stage of disease is called the prehemorrhagic phase. It is followed, after several days, by the hemorrhagic phase. The hemorrhagic phase develops suddenly. It is usually short, lasting on average 2 to 3 days. A petechial rash may be the first symptom. The rash is followed by petechiae, ecchymoses and large bruises on the skin and mucous membranes. Hematemesis, melena, epistaxis, hematuria, hemoptysis and bleeding from venipuncture sites are also common. Some patients die from hemorrhages, hemorrhagic pneumonia or cardiovascular disturbances. In patients who survive, recovery begins 10 to 20 days after the onset of illness. The convalescent phase is characterized by generalized weakness, a weak pulse and tachycardia. Recovery is usually complete but slow, and can take up to a year. Subclinical infections can occur, but are thought to be uncommon. Mild febrile cases without hemorrhages are also seen.

Infections in Animals

CCHFV can be found in many species of wild and domesticated mammals including small animals that serve as hosts for immature ticks, and large herbivores that act as hosts for mature ticks. CCHFV has been isolated from a number of species including cattle, sheep, goats, hares, hedgehogs, dogs and mice. Antibodies have been reported in horses, donkeys, pigs, rhinoceroses, giraffes, buffalo and other mammalian species. Most species of birds are seronegative and are thought to be resistant to infection. CCHFV infections are asymptomatic in animals other than experimentally inoculated newborn rodents (laboratory mice, rats and Syrian hamsters). The only symptom in experimentally infected sheep and cattle was a transient. mild elevation in body temperature. Large herbivores have the highest seroprevalence to CCHFV. Seroprevalence rates of 13– 36% have been reported in some studies, while others suggest that more than 50% of adult livestock in endemic regions have antibodies.

Diagnostic Tests & Prevention in animals

Serology can identify animals that have been infected or exposed to CCHFV. An IgG ELISA can detect antibodies for the remainder of the animal's life; other tests, including complement fixation and indirect fluorescent antibody, usually detect antibodies for shorter periods. Acaricides can be used on animals to control ticks, particularly before 14 days of slaughter or export.

: COLLEGE NEWS:

COLLEGE OF VETERINARY SCIENCE & A.H., AAU, ANAND

• Golden Jubilee Lecture Series



As a part of Golden Jubilee Celebration, Veterinary College organized Lecture series by inviting eminent persons to speak on various topics. The Sixth lecture in the series was arranged in august presence of Hon'ble (I/C) Vice Chancellor Dr. K. B. Kathiria on 11th July on "Relevance of Chanakya" by a well-known Educationist, Industrialist and Ex-Sheriff of Mumbai, Dr. Mohanbhai Patel, who mesmerized the audience with intricacies of Chanakya's contribution justifying the topic. Seventh lecture of the Series was arranged in august presence of Dr. K. B. Kathiria on "Leadership – Lessons from the Military" by Major General (Retd.) T. S. Handa (Head, Zydus Hospital, Anand) on 13th August 2014. Eighth lecture of the series was delivered by Shri K. M. Jhala, Chief General Manager, GCMMF, Anand, on "AMUL India Story – Role of Vets", on 23rd September, in august presence of Dr. B. P. Shah, Dean, Dairy Science College. The Ninth and Closing lecture in the series was arranged in august presence of Hon'ble Vice Chancellor Dr. N. C. Patel and Dean of Veterinary faculty Dr. A. M. Thaker on 9th December on "Bhagvad Geeta and Lessons of Life" by a well-known Writer, Columnist and Speaker of Gujarat Ms. Kajal Oza-Vaidya, who mesmerized

the audience with intricacies of Bhagvad Geeta and the lessons which can be learnt in present context. Hon'ble Vice Chancellor Dr. N. C. Patel appreciated the efforts put by the Veterinary faculty in organizing this unique lecture series and expressed the significance of such events in strengthening the academic activities of Universities. The lectures were arranged under the Convenership of Dr. M. K. Jhala, with able assistance from Dr. S. K. Raval, Dr. R. G. Jani, Dr. M. M. Trivedi, Dr. B. B. Bhanderi and Shri Amit Patel. The lectures attended in large numbers by the Officers, Deans, Technical staff and students of the University were appreciated by all.

National Workshop on Rabies Awareness



National Workshop on "Rabies Awareness and Celebration of World Rabies Day" was organized by Department of Veterinary Microbiology of the Veterinary College on 28th September, in collaboration with Department of Animal Husbandry, Gujarat State, Gandhinagar. About 200 persons including delegates/invitees/speakers including class I and II officers of state animal husbandry department, field veterinary officers, dairy

veterinarians, faculty of veterinary colleges of the state, medical faculty and postgraduate students attended the Workshop.

Hon'ble Vice Chancellor of AAU, Dr. N. C. Patel presided over the Inaugural function; Dr. A. J. Kachhiapatel, Director of Animal Husbandry, was the Chief Guest and Dr. M. C. Varshneya, Hon'ble Vice Chancellor of Kamdhenu University, Gandhinagar; Dr. A. A. Patel, Hon'ble Vice Chancellor of SDAU, Sardarkrushinagar and Dr. S. Abdul Rahman, President of Commonwealth Veterinary Association, Bengaluru, were the Guests of Honour. Dr. Rahman delivered the Key-note address on "Towards Sustainable Prevention of Rabies at Source: Case Report India". During the Technical Sessions, four Lectures on various aspects of Rabies were delivered by Dr. S. K. Isloor, Incharge, Rabies Diagnosis Laboratory, Veterinary College, Bengaluru; Dr. K. S. Prajapati, Professor & Head, Pathology; and Dr. M. J. Dave, Deputy Director, A. H. Department, Gandhinagar. One of the unique highlight of the Workshop was the arrangement of practical demonstrations on diagnostic aspects of Rabies as well as brain sample collection for Rabies diagnosis in Veterinary Microbiology and Veterinary Pathology laboratories respectively. The Sessions ended with Vote of Thanks by the Organizing Secretary Dr. M. K. Jhala, Professor & Head, Dept of Veterinary Microbiology.



Veterinary Pathology Congress-2014

31st Annual Conference of Indian Association of Veterinary Pathologists, 5th Annual Meeting of Indian College of Veterinary Pathologists and a National Symposium on Impact of Climate Change on Pathobiology of Diseases of Animals, Poultry And Fish were held from 13th to 15th November 2014 at the College. The inaugural function was presided by the Hon'ble Vice Chancellor of AAU Dr. N. C. Patel. Prof. M. C. Varshneva, Hon'ble Vice Chancellor of Kamdhenu University was the chief guest and Dr. A. J. Kachhiapatel, Director of Animal Husbandry, Govt. of Gujarat was the guest of honour. Dr. Somvanshi, President IAVP, Dr. B. N. Tripathi, Secretary General, IAVP, Dr. A. M. Thaker, Dean and Principal, and Dr. K. S. Prajapati, Organizing Secretary also graced the auspicious occasion. The IAVP honored Dr. K. S. Prajapati by presenting him the FELLOW of IAVP award. Retired faculty of College of Veterinary Science & A. H., Dr. D. D. Heranjal, Dr. P. C. Shukla, Dr. P. M. Talpada, Prof. P. M. Jhala and Dr. K. S. Prajapati were also felicitated by the Golden Jubilee Celebration committee for their contributions and dedicated services to the institute. A total of 270 delegates attended the Conference including four foreign nationals.

One Day Seminar on Camel Welfare and Productivity

The closing ceremony of Golden Jubilee Celebration was organized with a State level seminar on "Camel Welfare and productivity enhancement through management" on December 30, 2014 by Department of Livestock Production Management. Hon'ble shri Bhupendra Chudasama, Education minister was the chief guest, Hon'ble Shri Babubhai Bokhiriya, Agricultural



Minister was the Chairman and Hon'ble Dr. N. C. Patel, Vice Chancellor was Co-chairman of the inaugural function. Dr. M. C. Varshneya, Vice Chancellor of Kamdhenu University, Gandhinagar, Dr. A. J. Kachhiapatel, Director of Animal Husbandry, Dr. A. M. Shekh, Ex-Vice Chancellor of AAU, and Dr. K. B. Kathiria, Director of Research & Dean P.G. Studies also graced the occasion. A slide show with all the 50 events organized during the Golden Jubilee Year was shown during the function. Ex-Deans of the Veterinary College, Dr. M. R. Patel (USA) and Dr. Y. G. Dugwekar were felicitated. This seminar was organized under the leadership of Dr. A. M. Thaker, Dean and Principal, with Dr. K. N. Wadhwani, Associate Professor and Head, LPM, as Organizing Secretary. Total eight speakers delivered their talk on various aspects like camel milk dairy development in USA, welfare of Kachchhi camel in Gujarat, anti- diabetic property of camel milk, surgical disorder in camel, glimpses of camel development in UAE and embryo transfer technology in camel. More than 200 field veterinarians and Government officers from different parts of Gujarat participated.

• Golden Jubilee Celebration Closing Function and Seminar on Dog Health



Golden Jubilee Celebration Closing Function with a State level Seminar on "Canine Health and Disease Management" was organized by Teaching Veterinary Clinical Complex (TVCC), Veterinary College, Anand on 31st December, 2014. Dr N. C. Patel, Vice Chancellor, AAU graced the Inaugural Function as the President, Dr. Umesh Kumar Sharma, President, Veterinary Council of India, New Delhi as the Chief Guest and Dr. A. J. Kachhhiapatel, Director of Animal Husbandry and Dr. K. B. Kathiria, Director of Research & Dean P. G. Studies, as the Guests of Honour. Expert lectures from the invited experts were delivered followed by fruitful discussions. Hands-ontraining on Ultrasonography was also given to the delegates at the TVCC. Lecture subjects included the topics related to dog nutrition, surgery, reproduction and disease management. About 240 delegates including the field veterinary officers, private practitioners, alumni of the college and postgraduate students participated. The Seminar was organized under the Chairmanship of the Dean Dr. A. M. Thaker, and Dr D. M. Patel, Professor and Head, TVCC as Organizing Secretary.



COLLEGE OF VETERINARY SCIENCE & A.H., SDAU, SARDARKRUSHINAGAR

Review Meet of Brucellosis Network Project



Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar organized Mid Term review Meet of DBT Network Project on Brucellosis at Ahemadabad in collaboration of National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI, formerly PD-ADMAS), Bangaluru on 08/08/2014 at Ahmedabad. The honorable Cabinet Minister of Agriculture, Co-operation, Animal husbandry, Cow breeding, Water resources and Water supply, Shri Babubhai Bokhariya and Vice Chancellor of SDAU, Prof. (Dr.) Ashok A. Patel inaugurated midterm review meet in the presence of Dr. S. R. Rao, Advisor, DBT, Ministry of Science & Technology, Govt. of India, New Delhi and Dr. H. Rahman, Director, NIVEDI.

Valedictory Function of 29th Batch of B. V. Sc. & A.H. Students

On the eve of completion of B. V. Sc. & A.H. degree course, the Valedictory Function of 29th Batch was organized on 31.07.2014 in the Seminar Hall of Veterinary College. The function was presided by Hon'ble Vice Chancellor Prof. (Dr.) A. A. Patel. Dr. N. M. Shah, Dean, Veterinary College, administered the Patel, Hon'ble Vice Chancellor of the University delivered Valedictory speech and advised the graduating students to work sincerely and with moral responsibility for the betterment

of the farming community.



Campus interview for the veterinary graduates of the students was held on 01.08.2014 by GCMMF, Anand and 12 associated dairies. A total of 58 candidates appeared for the interview and 36 candidates were selected by various dairies.



Refresher Course Training Programme

Departments of Veterinary Parasitology and Pathology, conducted refresher training courses for state veterinarians

on Laboratory Techniques for Animal Disease Diagnosis from October 6th to 11th, and 13th to 18th 2014 for Veterinary Officers under Assistance to State for Control of Animal Diseases (ASCAD) with collaboration of other pre-clinical departments. Total 17 (7 + 10) Veterinary Officers of Department of Animal Husbandry, attended the training programmes. The participants were trained intensively with theory and practical knowledge regarding recent advancements in the field of animal disease diagnosis.

COLLEGE OF VETERINARY SCIENCE & A.H., JAU, JUNAGADH

• Veterinary Clinical Camps organized during 'Krushi Vikas Varsh 2014-15'



Three special Clinical Veterinary Camps were organized in connection with the celebration of "Krushi Vikas Varsh 2014-15" in co-ordination with various organizations.

At Khadia village, Animal Health Camp was organized in collaboration with Office of Range Forest officer, South Range, Junagadh on 16th October, 2014. The second Animal Health camp was organized in collaboration with Shree Karuna Foundation Trust Animal Helpline, Rajkot on 9th November, 2014 at Rajkot. The third Camp was organized in collaboration with Saurashtra Prani Kalyan Mandal, Rajkot, Inner Wheel Club of Rajkot and Shree Kamdhenu Seva Kendra, Rajkot on 10th December, 2014 at College of Veterinary Science & A.H., Junagadh. In all the three camps, a total of 1427 animals were treated, which include mainly cattle, buffaloes and pet animals. Dr. A. M. Parakhiya, DEE, JAU graced the inaugural function and guided farmers. Dr. C. J. Dangaria, DR & Dean P.G. Studies participated and graced the inaugural function of Junagadh camp. Dr. P. H. Tank, Principal & Dean and experts of clinical & Para-clinical departments of Veterinary college and PG students of clinical departments made valuable efforts for success of these camps.

• State level seminar on "Jivdaya ane pranikalyna na vividh pasao"



Under the Krushi Vikas Varsh: 2014-15, one day state level seminar on "Jivdaya ane pranikalyna na vividh pasao" was jointly organized by the College and

Shree Karuna Foundation Trust, Rajkot on 3rd August, 2014. The seminar was inaugurated by Dr. N. C. Patel, Hon'ble Vice Chancellor, JAU, Junagadh. Dr. C. J. Dangaria, Director of Research, was the chief guest. Dr. P. H. Tank, Principal & Dean, acted as the Chairman of the seminar. Goswamishree Kishorchandraji Shree Purusottamlalji Maharajshree, Moti haveli, Junagadh; Shree Bhikhudanbhai Gadhvi, Dr. M. G. Mardia, Retd. Zoo superintendent, Rajkot; Mr. Mittal Khetani, Shree Karuna Foundation Trust were the distinguished guests. Goswamishree Kishorchandraji Shree Purusottamlalji Maharajshree gave blessing speech on "Jivdaya, pashukalyan ane samprat samaj: Dharmic astha ane vaigyanik paripexma". Majority of the participants of the seminar were taken to visit the College Hospital and Cattle Breeding Farm. College documentary, College Logo and Leaflet were released by the delegates. During the technical session, Dr. P. H. Tank, delivered lecture on "Pranikalyan, Pashurog Needan and Prani sarvarma Veterinary College Nu Yogdan". More than 550 participants from various organizations participated in the seminar.

'Khedut Diwas' celebrated



On 23rd December, 2014, 'Khedut Diwas' was celebrated at Veterinary College campus. Dr. K. A. Khunt, Principal & Dean, PG Institute of ABM; Dr. H. B. Gardhariya, ADE, JAU; Dr. N. D. Bharad, Associate Ext. Educationist,

JAU; Dr. P. H. Tank, Principal & Dean and Dr. J. S. Patel, Professor & Head, TVCC, were chief guests of the function who remembered the contribution of farmers in Indian agriculture during their addresses. The farmers, who brought their animals at Veterinary college hospital, had willingly joined the function and received books and literature printed by the college. Dr. Patel and Dr. Tank appealed to farmers to take advantage of quality based clinical facility available at the college hospital.

• CPCSEA, New Delhi approved lab facilities of Veterinary College

Recently, laboratory animal facilities at newly established Veterinary College, Junagadh for education & research purpose got approval from CPCSEA, New Delhi. During March, 2013, Dr. Sunil Kumar, Scientist, NIOH, Ahmedabad and Dr. Rajesh

Poshia, Scientist, JRF, Vapi, the nominees from 'Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA)', New Delhi, had inspected the facilities of laboratory animal house at Veterinary College and large animal facility existing at Cattle Breeding Farm, JAU, Junagadh.

ASCAD Refresher Trainings organized



Dept. of Veterinary Microbiology, Surgery & Radiology, and Medicine & Gynecology of the College organized

five training programmes for field Veterinary Officers under ASCAD on various field oriented topics. A total 31 Veterinary officers participated in five training programme with interest and expressed their satisfaction over available resources during training at the College. Dr. A. R. Pathak, Hon'ble Vice chancellor, JAU, graced the valedictory function of training programme organized by dept. of Surgery and Radiology. Dr. C. J. Dangaria, DR, JAU; Dr. Maradia, Dr. P. H. Tank, Principal & Dean and Dr. P. B. Patel, Co-ordinator, ASCAD training programme were also present during the function.

VANBANDHU COLLEGE OF VETERINARY SCIENCE & A.H., NAU, NAVSARI



Department of Livestock Production and Management organized a national level seminar entitled "Revisiting management Policies and Practices for Indigenous Livestock and Poultry breeds as Eco Friendly Economic Producers" during 9 – 11 Oct., 2014. Total 228 professionals across the nation participated in the seminar. This was the second

national level seminar organized by the college.

- Eight faculty members of the college participated in Rabi Krushimahotsav organized by state government during Dec. 2014.
- Total 4 trainings for veterinarians were organized by various departments of the college, in which 31 vets from the state animal husbandry department participated and 4 trainings were organized for paravets in which 29 paravets participated. The each training was of six days duration organized under ASCAD programme.

: NEWS FROM DAIRY SECTOR :

• AMUL (GCMMF) is the fastest growing top ranked dairy organization in the world

GCMMF which markets the popular Amul brand of milk and dairy products is the fastest growing dairy organization in the entire world. In 2014, AMUL has risen to 15th rank among the top dairy organizations of the world, by IFCN (International Farm Comparison Network - a leading, global dairy knowledge organization). This has been the fastest rise by any top-ranking dairy organizations across the globe. Just two years back (in 2012), Amul was ranked #20 in the list of top global dairy organizations. In fact, Amul (GCMMF) has been ranked 15th largest dairy organization in the world, both in terms of total milk procurement and also in terms of Turnover per Kg milk procurement. Shri R. S. Sodhi, Managing Director of GCMMF informed that the entire credit for this wonderful achievement goes to the 33 lakhs farmers of Gujarat who own Amul and whose entire dedication, hard-work and commitment to excellence have resulted in this monumental accomplishment.

• National Milk Day, 26th November 2014

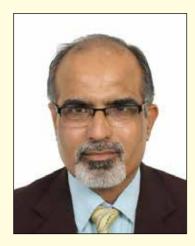
On occasion of Dr. Verghese Kurien's 92nd birth anniversary, AMUL celebrated National Milk Day on 26th November 2014. Dr Verghese Kurien, also famously known as the father of Milk Revolution in India dedicated his entire life to the cooperative movement in India. Due to his faith in farmers of India, India

turned from a milk deficit nation to the highest producer of milk in the world. To celebrate empowerment, self sufficiency and prosperity National Milk Day was celebrated across the country.

• 'AMUL cooperative model critical for India's food security' acknowledges Union Minister of Food Processing Industries

During her visit to Amul headquarters in Anand, on 29th September, Hon. Union Minister of Food Processing Industries, Ms. Harsimrat Kaur Badal acknowledged the valuable contribution of Amul cooperative model in securing India's food security in one of its most critical dimensions: milk & dairy products. While appreciating Amul's contribution to nation-building, the Hon. Minister stated that dairy cooperative movement inspired by Amul model has enabled India to become the highest milk producing country in the world, with 17% share of global milk production. 'Amul cooperative model is the prime example of how Indian farmers can set standards of excellence that the entire world aspires to emulate. Amul is truly the pride of India', added the Minister. Hon'ble Minister also visited two food processing units in Boriavi village to see value addition in fresh vegetable and other agriculture produce like ginger and turmeric by farmers which enabled them to realize better prices for their product.

: VET BEYOND BOUNDARIES:



Dr. C. S. Chaudhary, alumnus of College of Veterinary Sci. & A. H., Anand (1977-1981), College of Animal Sciences, Haryana Agriculture University (1981-1983) and National Dairy Research Institute (1986-89) is presently working as District Development Officer, Jamnagar. Before this assignment, he was working as Dy. Chairman (in the cadre of joint secretary, Govt. of Gujarat), Gujarat Secondary and Higher Secondary Education Board, Gandhinagar.

Dr. Chaudhary did research on "Genetic group differences in working capacity of bullocks" under I.C.A.R. Sponsored Project at post graduate level. He further did his Ph.D. on "Construction of selection Indices for selection of Kankrej cattle" under I.C.A.R. Sr. fellowship.

Dr. Chaudhary hails from Palanpur (Banaskantha), worked as Veterinary Officer, Technical Officer, Veterinarian in Co-Operative sector and Assistant Professor/Assistant Research Scientist, prior to joining administrative services. He has worked in various capacities in Revenue, Panchayat, General Administration, Rehabilitation, training programs and legal matters.

He has visited Germany, Italy and Switzerland and presented research paper in second International Buffalo Congress. Recently, in the capacity of Dy. Chairman, GSEB, he has introduced surveillance system in examination and tried to reform the system by evolving 'Pariksha Suddhi Abhiyan'.

The veterinary fraternity of the state feels proud about him.



Congratulation to all

College of Veterinary Science and Animal Husbandry, JAU, Junagadh, is recently recognized and has been included in Schedule I by the Veterinary Council of India, New Delhi.

BOOK-POST



GUJARAT VETERINARY GOUNGIL
Statutory Body of Government of Gujarat established under Indian Veterinary Council Act, 1984)

To:

The Registrar Gujarat Veterinary Council Suman Tower, 2rd Floor,

Veb : www. gvc.org.in :mail : registrar@gvc.org.in

sector - 11, Gandhinagar - 382 011, (Gujarat)

el: 079 23244197

CH-Road, Opp. Krishi Bhavan,