

GUJARAT VETERINARY COUNCIL

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



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News Link

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PRESIDENT'S MESSAGE



I am happy that third issue of News Link is published by GVC. The Council will attempt to give brief technical news to further initiate interest in various fields. Gujarat Veterinary council is in take off stage, despite that, fact remains that the "Ethical approach and Code of Conduct" in any discipline puts sound foundation of the profession. The council is working on these aspects and will try to lay sound foundation for all-round development. I appeal to all Veterinarians to contribute their mite in professional development. Hope News Link will provide best "link" among Veterinarians.

Dr. A. H. Bhatt
President, GVC

The analogy of mechanism between the human body and that of the animal is truly constant, and to stray from the path that leads to the healing of one and look for new paths to heal the other is to run the risk of committing criminal errors.

[BOURGELAT, Encyclopédie, 1756]

GVC NEWS

Up to the year 2010-11, total 3329 veterinarians are registered. Existing Veterinary practitioner's register was updated as under.

- | | | | |
|----|---------------------|---|------|
| a) | Expired Members | - | 0097 |
| b) | Renewed Members | - | 2306 |
| c) | Not Renewed Members | - | 0926 |
| | Total | - | 3329 |
- New Veterinary Practitioner's Register for 2010-11 was prepared and six copies of the same were sent to V.C.I., New Delhi.
 - One fourth part of Income from new/renewed registration was sent to V.C.I., New Delhi.
 - All the Executive Committee and Sub-Committee

meetings were held as per the schedule.

- Total 104 members have renewed their registration and have received their certificates and I-cards.

Brucella Screening Programme For Veterinarians

According to VCI guideline, Gujarat Veterinary Council has launched Brucella Screening Programme for Veterinarians in the state.

Till date, 795 vets have been tested for Brucella, of whom, 59 vets were found positive. The testing was done by Rose Bengal Plate Test.



GVC EXECUTIVE COMMITTEE

	Name of Member	Designation	Mobile No	Qualification	Working place
	Dr. Bhatt Ashwinkumar Harshadray	President	9825844590	M.V.Sc. (Veterinary Pathology)	President, GVC, from 24-03-2011
	Dr. Brahmbhatt Yashvantkumar Jaydevbhai	Vice President	9925244481	B.V.Sc. & A.H, P.G.D.R.D.M.-IRMA, L.L.B	Senior Manager (legal & marketing), Sabar Dairy, Himmatnagar
	Dr. Patel Kantilal Mohanlal	Elected Member	9925429522	B.V.Sc. & A.H.	Retired as a Deputy Director (Head quarter), Krushibhavan, Gandhinagar
	Dr. Patel Hasmukhbhai Kanjibhai	Elected Member	9979888069	B.V.Sc & A.H.	Deputy Manager, Sumul Dairy, Surat
	Dr. Gajera Ashokkumar Popatlal	Elected Member	9726614555	B.V.Sc & A.H.	Veterinary Officer, I.C.D.P., Junagadh

	Dr. Kachhiapatel Anantdevesh Jashavantlal	Member ex- officio	9426346958	M.V.Sc. (Veterinary Medicine)	I/C Director of Animal Husbandry, Krushibhavan, Gandhinagar
	Dr. Solanki Jitendrakumar Vitthaladas	Member ex- officio (upto 31-10-11)	9998009970	B.V.Sc & A.H., Ph.D. (Animal Genetics & Breeding)	Dean & Principal, Veterinary College, Anand
	Dr. Tajane Krushna Ramchandra	Member ex- officio	9428653784	B.V.Sc & A.H., Ph.D. (Animal Genetics & Breeding)	I/C Principal & Dean, Veterinary College, Sardarkrushinagar
	Dr. Prajapati Kantilal Shivlal	Nominated Member	9825079191	Ph.D. (Veterinary Pathology)	Professor & Head, Vet. Pathology, Veterinary College, Anand
	Dr. Dattatrya Vithal Rangnekar	Nominated Member	9824098706	B.V.Sc. & A.H., M.V.Sc. (Animal Nutrition), Ph.D.	Retired as Vice President, BAIF, Eminent Scientist
	Dr. Bhalani Vinodrai Govindji	Representative, GVA	9426230625	B.V.Sc. & A.H.	Deputy Director, I.C.D.P., Junagadh
	Dr. Hita Patel	Registrar	9924855659	B.V.Sc. & A.H., M.V.Sc. (Veterinary Physiology & Biochemistry)	Joint Director (A.H.), Krushibhavan, Gandhinagar & Registrar, GVC, Gandhinagar

G.L.D.B. SEMINAR

Gujarat Livestock Development Board, Gandhinagar organized a National Seminar on "Recent Advances and Challenges in Frozen Semen Technology" at Frozen Semen Station, Patan on 13-10-2011. The Inaugural function was graced by the Hon. Minister Shri Dileep Sanghani, Secretary Dr. D. H. Brahmabhatt and Director of A.H. Dept. Dr. A.J. Kachhiapatel. Nearly 100 officers including the C.E.O. of other state's Livestock Development Boards and officers/dignitaries of the state participated in the seminar.

COLLEGE NEWS

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

- Swarnim Gujarat Major Horse Show was jointly organized by Veterinary College, Charotar Horse Society, Equestrian Association of Gujarat and Dept. of Animal Husbandry during 2-4 January 2011 at Anand. A total of 366 horses of Kathiyawadi and Marwari breeds from Gujarat, Maharashtra and Rajasthan were registered with about 1000 horse wardens. A total of 23 different events were organized during the show. One complete session was also devoted to Police Horse Display.



- One day Goat Farmers training programme (Bakra Palak Din) was organized on 19th Feb 2011 by the Reproductive Biology Research Unit, Veterinary College, Anand, during which 94 goat keepers participated. The Unit also organized a Scientists' Meet on "Recent advances in Goat production and reproduction" on 17th Feb 2011, during which 174 scientists and PG students participated. During the Meet, Goat Breeders Association of Gujarat was formed.

- One day seminar entitled "Technology Interventions to Enhance Camel Productivity" was organized on 13th March 2011 at Bhuj. Camel health check up camp was organized on 14th March 2011, during which more than 100 camels were treated against various diseases.
- The college organized Vibrant Pashupalan Shibir at five taluka places and actively participated in Swarnim Krushi Mahotsav during May-June 2011.
- A technical Seminar on "Emerging Horizons in Veterinary Profession" was organized under aegis of Alumni Association of Veterinary College Anand (AAVCA) in collaboration with Veterinary College, Anand on August 27, 2011. The inaugural function was presided over by Dr. A. M. Shekh, Hon. Vice Chancellor of AAU; while Dr. A. K. Srivastava, Director and Vice Chancellor, NDRI, Karnal was the chief Guest. Dr. A. J. Kachhiapatel, Director, Department of A. H.; Dr. J. L. Vegad, former Professor and Dean, Veterinary College, Jabalpur (M.P.) were Guests of Honour. Nearly 300 alumni from Dept. of Animal Husbandry, Cooperative Dairies, Veterinary Colleges of State, Industry, retired Professors, Scientists and Veterinary Officers attended the seminar. Web site of AAVCA www.aavca.org was also released during the function.



COLLEGE OF VETERINARY SCIENCE & A.H., SDAU, SARDAR KRUSHINAGAR

- XVIII Annual Convention of Indian Society of Veterinary Immunology and Biotechnology (ISVIB) and National Symposium on "Effective Utilization of Translational Research Platforms for Animal Biotechnology" was organized by Department of Animal Biotechnology, College of Veterinary Sci. and A. H., Sardarkrushinagar in collaboration with Kamdhenu University at SDAU, Sardarkrushinagar



from 12th- 14th December, 2011. The inaugural function was graced by Dr. K. N. Vyas, Dr. V. M. Mehta, Dr. V. P. Vadodaria, Dr. H. N. Kher, Dr. V. Ramaswami, President (ISVIB), Dr. K. R. Tajane and Dr. B. S. Chandel (Organizing Secretary). 185 Scientists and research scholars from various esteemed research and academic institutions engaged in higher learning and research took part in the deliberations to improve the orientations, future focus and thrust areas. The exchange of views and deliberations were in the animal protection aspect covering the existing, emerging and re-emerging diseases of poultry, cattle, sheep and goats. Dr. B. S. Chandel was conferred ISVIB fellow award for the year 2011.

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

- As a part of extension activity, from January, 2011, ambulatory clinic was started at 56 villages of Navsari, Jalalpor, Vansada and Waghahi taluka of Navsari and Dang districts to cater the need of veterinary services of farmers at their doorstep.
- As a part of NSS activity, 28 students of the college participated in a 7 day camp at village Paathri, Ta. Gandevi from 24th Feb to 2nd March, 2011 where they offered various veterinary services to the villagers and university officers provided information to the farmers about various farmer oriented activities by the University.
- University has strengthened the veterinary college staff by recruiting 5 Professors, 5 Asso. Professors and 11 Asst. Professors.
- As a part of Krishimahotsav 2011, five "Vibrant taluka pashupalan shibirs" were organized by the college at Navsari, Dediapada, Vaghahi, Kavdej (Vansda) and Vyara. More than 2200 farmers actively participated in all five shibirs.



- On 6th May, the Shibir at Navsari was inaugurated by Shri Bhupendrasinh Chudasama, President, Planning Commission, Gujarat state; and at Kavdej (Vansda) by Hon'ble Minister of tribal development, Forest & Environment Shri Mangubhai Patel on 28th May. The faculty of the college delivered lectures during the shibirs organized by Sumul dairy, Doodhdhara dairy, Vasudhara dairy and Animal Husbandry department, Gujarat state.
- From 28 – 30 June, 2011, a team of three members, Dr. D. V. Keskar (Asso. Dean, Bombay Veterinary College), Dr. R.K. Pandit (Ex Dean, Jabalpur Veterinary college) and Dr. R. S. Punia (Scientist, Dept. of Pharmacology, Hissar) were appointed by Veterinary Council of India to inspect the college.

NEWS FLASH

Animal Production and Health Division of the FAO draws attention that 2011 is 250th year of Vet professions and education (AGA E-news letter no. 23 dt. Aug., 5, 2011). Reproduced below are some of the statements in the E-news letter that need attention:

- A classical definition of a veterinarian is that of a person that is qualified to practice veterinary medicine, and by this most people think of clinical practices related to the prevention, cure, or alleviation of pain and treatment of injuries in animals, especially domestic animals. But the contemporary roles of veterinarians go far beyond these more visible tasks. As the world becomes intricately interconnected and more complex, so are the various obligations and responsibilities that veterinary professionals must undertake.
- Broadly speaking, veterinarians are involved in more than administering vaccines, cleaning wounds, insert microchips in pets, and inspecting animal food products. Over the years, veterinary professionals

have played significant and contributory roles in animal and human health and welfare, food quality, food safety, food security, ecology, ethology, epidemiology, physiology, psychology, development of drugs and pharmaceuticals, biomedical research, as educators, trainers, and policymakers, and in wildlife conservation, and the protection of the environment and biodiversity. As challenges have arisen, veterinarians have found ways to adapt given that their knowledge and training make them multifunctional professionals.

Govt. of Madhya Pradesh approves Comprehensive Livestock Policy.

- Cabinet approval was given for the 'Comprehensive Livestock Policy' formulated by the AH Department of Madhya Pradesh and notification was under issue. Thus, the state of MP joins a few selected states in the country where a comprehensive livestock policy is formulated and approved by the state cabinet. The policy covers most aspects related to the livestock sector and recommends making the state self sufficient in animal products and utilizing potential of the sector to generate employment and income for resource poor. It also recommends that the livestock development programmes be planned keeping in view various development issues. (source – Chief Information Officer AHD, Govt. of MP).

How cows could help in the fight against climate change?

- What goes on in the stomachs and under the hooves of cows might be the key to turning deserts back into grasslands (source By Judith D Schwartz for Conservation, the Guardian Environment Network, Guardian Newspaper. (<http://www.guardian.co.uk/environment/2011/jul/22/cows-climate-change?INTCMP=SRCH> reported in DAD network of the FAO of 1st Aug. 2011).
- Long term studies and trials on 2,630 hect in Zimbabwe by Africa Center for holistic Management of the Savoury Institute make some startling revelations showing that grazing cows are environment friendly. Summarizing the report it can be recommended that:
- Degraded grasslands/grazing lands can be restored through holistic approach and proper management of grazing by cows and the approach can serve as carbon sink.
- Grazing by cows promotes grass regeneration, grass cover checks removal of carbon from soil and trampling of grass adds carbon to soil thereby increasing carbon

content in soil, improving its productivity and water holding capacity and reduces atmospheric carbon (soil-carbon restoration can potentially store about one billion tons of atmospheric carbon per year). It is not the number of cows grazing on grassland that causes damage but it is the time spent grazing at one spot that is harmful. Savoury Institute recommends grazing strategies such as "short intensive grazing" (scheduled on-off grazing cycles) and "mob grazing" (large herds moved several times a day) supported by soil – water conservation measures, for desired results.

Kenya's Nobel laureate Wangari Maathai dies aged 71

- Ms Wangari Maathai, who was a Professor of veterinary anatomy, rose to international fame for campaigns against government-backed forest clearances in Kenya in the late 1980s-90s.
- The BBC's Will Ross said Ms Maathai was seen as a source of inspiration.
- "It is with great sadness that the family of Professor Wangari Maathai announces her passing away on 25 September, 2011, at the Nairobi Hospital, after a prolonged and bravely borne struggle with cancer," the Green Belt Movement said in a statement. She was 71. She won the Nobel Peace Prize in 2004 for promoting conservation, women's rights and transparent government - the first African woman to get the award. She was elected as an MP in 2002 and served as a minister in the Kenyan government for a time. Ms Maathai founded the Green Belt Movement, which has planted 20-30 million trees in Africa.
- In her speech accepting the Nobel prize, Ms Maathai said she hoped her own success would spur other women on to a more active role in the community.
- "I hope it will encourage them to raise their voices and take more space for leadership," she said.
- The President of Liberia, Ellen Johnson-Sirleaf, said "Africa, particularly African women, have lost a champion, a leader, an activist. We're going to miss her. We're going to miss the work she's been doing all these years on the environment, working for women's rights and women's participation," she said.

DAIRY NEWS

Gujarat Livestock Development Board, Gandhinagar sponsored an efficacy trial on effect of Ovysyncy protocol on estrus synchronization and pregnancy rate was conducted on a total of 4634 cyclic dairy animals,

comprising HF cross-bred cows (n=3381) and graded Murrah buffaloes (n=1253) from different 216 villages under the milk shed areas of SABAR Dairy, Himatnagar, Gujarat state, during the month of March and first week of April, 2011. The study concluded that the valuable protocol of Ovsynch could be of use in enhancement in pregnancy rate in cows during the regular breeding season whereas the leftover non-pregnant buffaloes at the end of regular breeding season could be made pregnant additional over the buffaloes conceived. The cost-benefit ratio was calculated and it comes 1 : 8, i.e. highly beneficial.

A PROFILE

Padma Bhushan Tribhuvandas Kishibhai Patel



Tribhuvandas Kishibhai Patel (October 22, 1903 – June 3, 1994) was the founder of the Kaira District Co-operative Milk Producers' Union in 1946, and later the Amul co-operative movement. Born on October 22, 1903, in Anand, Gujarat, to Kishibhai Patel, Tribhuvandas became a follower

of Mahatama Gandhi and Sardar Vallabhbhai Patel during the Indian independence movement, and especially the civil disobedience movements, which led to his repeated imprisonment in 1930, 1935 and 1942. He is known as the father of the cooperative movement in India.

By the late 1940s, he started working with farmers in Kheda district, with the guidance of Sardar Vallabhbhai Patel, and after setting up the Union, he hired a young manager named Verghese Kurien in 1950, who has since become synonymous with Amul, for his leadership of the co-operative movement, till 2005. Tribhuvandas Patel was awarded the 1963 Ramon Magsaysay Award for 'Community Leadership', together with Dara N. Khurody, and Verghese Kurien, and the Padma Bhushan from the Govt. of India in 1964. He remained Secretary/President of the Pradesh Congress Committee (PCC), Indian National Congress (Congress I), and also a member of Rajya Sabha twice, 1967–1968 and 1968–1974.

When he voluntarily retired from the Chairmanship of AMUL, in the early 1970s, he was presented with a purse of six hundred thousand rupees, by the grateful members of the village cooperatives - one rupee per member being the contribution. He used this fund to start a charitable trust, named the Tribhuvandas Foundation - an NGO to work on women and child health in Kheda district. He

was the first Chairman of Tribhuvandas Foundation. He handed over the chairmanship to Verghese Kurien, when the organization started to grow quickly, after receiving funds from foreign grants.

The Chairperson of the National Dairy Development Board, Dr.(Ms) Amrita Patel assessed Tribhuvandas Foundation thus in an international workshop "Tribhuvandas Foundation, which is Asia's largest NGO, works in over 600 villages in the State in the field of maternal and infant care. What is unique about the programme of the Foundation is that it rides on the back of milk. It is the village milk co-operative that appoints a village health worker and pays an honorarium to the village health worker to undertake the work. So it is milk paying for health."

(Source: Wikipedia)

NEW APPOINTMENTS/ASSIGNMENTS

- Dr. Vallabhbhai Kathiria was appointed as the Chairman of Gauseva Ayog, Gandhinagar from 25-01-2011.
- Dr. D. H. Brahmbhatt, IAS, took over as a Secretary of Animal Husbandry, Cow Breeding, Cooperation & Fisheries Department from 12-07-2011.
- Dr. R. R. Shah, was appointed as Principal & Dean, Veterinary College, Junagadh 10-11-2011.
- Dr. A. M. Thaker, Professor & Head of Pharmacology, was appointed In charge Principal & Dean, Veterinary College, Anand from 03-12-2011.

HONOUR

Certificate
Rinderpest status of India

This is to certify that following a recommendation of the OIE Rinderpest Commission for Rinderpest Eradication, the International Committee of the OIE agreed on 27 May 2011 that India is recognized for the OIE as free from rinderpest in accordance with the provisions of Regulation 3.2.1 of the OIE Rinderpest Eradication Code.

This recognition is based on the information submitted to the OIE by the Official Veterinary Authorities of India. The Delegates of India to the OIE for the recognition in conformity to OIE requirements of any subsequent epidemiological surveillance in rinderpest-free status in India.

The inscription of the medal reads :
Presented in recognition of your outstanding contribution to the Global Rinderpest Eradication Programme FAO, Rome June 2011

Dr. S. T. Pandya, Ex Director of AH, Gujarat State and Dr. Rajshekhar, Founder Director of ADMAS along with Dr. Dinekar received the invitation from FAO to attend the historic event of the declaration of "Rinderpest free world" and were awarded medals. This is an unprecedented honour for the country and the Department of AH, Gujarat State - an acknowledgement of the Herculean efforts put by them. Congratulations to the Indian Heroes. We are proud of you.

- **Dr. S. T. Pandya honoured:**
- **Dr. Amit Kanani attends Brucellosis Conference in Argentina:**

5th International Brucellosis Research Conference, including 64th Annual Brucellosis Research Conference was held at Buenos Aires, Argentina during 21st – 23rd September, 2011. This conference was organized by the Asociacion argentina de microbiologia. On considering importance of brucellosis in the world, this conference was sponsored by renowned international Institutes like World Organization for Animal Health (OIE), the Pan-American Health Organization (PAHO) and National Institute of Health. More than 300 scientists from around 40 countries attended this conference. Dr. Amit Kanani (Veterinary Officer, Animal Disease Investigation Laboratory, Ahmedabad) was invited to present a research paper on “Seroprevalence of Brucellosis in Veterinarians of Gujarat State, India”. This research work was conducted by financial support from Gujarat Veterinary Council, which also bore the registration fee of Dr. Kanani for this Conference.

SAD DEMISE

- **Dr. T. N. Vaishnav** – ex-Director of Animal Husbandry expired on 16/03/2011.

Dr. Vaishnav was born on 19/07/1926. He graduated from Bombay Veterinary College and joined Veterinary services in the then Bombay state in 1949. His talent led him to his direct selection in class-II - class-I Government service. His silent contribution in establishment of Veterinary college, Anand and development of Department of Pathology is noteworthy. As the Director of the state Animal Husbandry Department, his achievements are innumerable. Even 25 years after his retirement, the creation of infrastructure of veterinary and artificial insemination services at rural level, establishment of Disease investigation laboratories and Animal Vaccine production unit have revolutionized the development in the state. Dr. Vaishnav established many norms and policies for development of veterinary services in the state. His constant encouragement to veterinarians for post graduate studies resulted in the much needed expert services. His cordial, humble and unassuming nature will keep him alive. May God give his soul eternal peace.

- **Dr. R. K. Shukla** – ex-Principal of Veterinary College, Anand, expired on 14/12/2011.

Dr. Shukla, after obtaining his Bachelor's degree from Bombay Veterinary College in 1958, went on to earn Masters from Patna College in 1965 and Ph.D. from Anand College in 1973. He began his professional career as Veterinary Officer in state A.H. Department and joined the academics at Veterinary College, Anand in 1965. During his tenure as Professor & Head, AGB Department and Poultry Complex witnessed a rapid development

in terms of scientific activities. He also served as I/C Principal, and retired in 1995.

He was an excellent teacher, scientist and an able administrator. His discipline and love for books are exemplary. Let's pray for the eternal peace to the learned soul.

- **Dr. B. L. Avasatthi** – ex-Professor & Head of Parasitology, expired on 16/12/2011.

Dr. Avasatthi, after obtaining the Bachelor's degree from Bombay Veterinary College, joined the Government service on 11/12/1957. He earned Master's degree in 1967 and Ph.D. (Jabalpur) in 1976. He joined as lecturer in Dept. of Parasitology on 07/05/1964. After a long and dedicated service as Professor & Head, he retired on 30/09/1993. He contributed immensely to various academic and co-curricular activities at the College and University level. His simplicity and cordial attitude made him a unique personality. We pray the almighty for the eternal peace to the departed soul.

APPEAL

- It has been decided that the GVC NewsLink will be published bi-annually, i.e. during the months of January and July every year. The GVC members are requested to contribute the news items, information, achievement, events etc worth publishing in NewsLink, with a very brief write-up (upto 10 sentences) and a good quality photograph. The same can be sent to registrar@gvc.org.in and mkjhala_2003@yahoo.co.in. GVC also makes an appeal to all those who have not yet registered for GVC or have not renewed their registration. Kindly contact GVC office for the same.
- It is advisable for all vets, particularly working in the field, to screen himself/herself for Brucella infection. To bring awareness, Gujarat Veterinary Council will handle such programmes during gatherings/functions/events whenever possible. This awareness activity is being undertaken with the cooperation of Animal Husbandry Department, Gujarat state.

Happy New Year

