



NEWS LETTER

KARNATAKA VETERINARY, ANIMAL & FISHERIES SCIENCES UNIVERSITY

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Editorial



Dr. S.M. Shivaprakasha
Director of Extension

Every day in the news paper we read about the tragic news of farmer suicides. It is a sad state of affair indeed. All efforts should be made expeditiously to prevent such tragedies recurring in the state. No doubt, failure of crops due to draught, the overburden of not being able to repay the loans taken from banks and private money lenders have taken the toll. In order to help farmers to augment their income we have been encouraging farmers to take up Animal Husbandry along with Agriculture and Horticulture by organizing training programmes, demonstrations, field days etc.

In this news letter one would find a diverse array of extension activities carried out by different centers/ institutions/ colleges of the University during July to December, 2015. Being the Decennary Year of KVAFSU we are conducting several programmes for the benefit of farmers, students and our staff. We hope that we will be able to make our meaningful presence felt among worried farmers through our extension programmes. I take this opportunity to quote the translation of the Sanskrit hymn that we regularly chant during festivals.

Glorify to the People

*May the rulers of the world rule with justice
May plants and animals prosper
May all the peoples of the world be happy
May it rain in time
May the earth bear plenty
May this land be free from want
May the good be free from fear
May those who are poor become wealthy
May all live to a Hundred years!*

- Translation of an ancient Sanskrit hymn.

**Sd/-
(S.M. Shivaprakasha)
Chief Editor**

From the Vice-Chancellor's Desk



Dr. C. Renukprasad
Vice-Chancellor

Our University is observing the Decennary Year of its existence. I am happy to state that the University has taken numerous measures to invigorate the functioning of our three-pronged endeavors namely, Teaching, Research and Extension. Further, it is heartening to note that our University is successful in getting recognition to the newly started Veterinary Colleges at Hassan and Shivamogga by the Veterinary Council of India, New Delhi w.e.f. the dates of their inception. I would like to sincerely thank the Hon'ble Minister for Animal Husbandry, Shri. T.B. Jayachandra, my colleagues and friends for their support in getting the recognition.

Another feather in the cap of the University is that our University is one of the consortium partners on the World Bank aided KWDP-Sujala-III project implemented by Government of Karnataka. The University has been assigned the task of carrying out the project on livestock support and extension activities in 7 Sujala districts namely, Bidar, Kalaburagi, Yadgiri, Gadag, Chamarajanagar, Davanagere and Koppal.

The project is a for a period of over 5 years with a budget of Rs. 936.40 lakhs. The project was formally launched on 4th December, 2014 at University Headquarters, Bidar. In the cultural and sports front, our University has taken initiatives to train unemployed rural youth and farmers in Dairy Farming in collaboration with Hyderabad-Karnataka Center for Advance Learning (HLCAL), Kalaburgi. As Bidar district has been declared as a milk shed area by the Government of Karnataka, it augurs well in supporting the endeavor.

**Sd/-
(C. Renukprasad)
Vice-Chancellor**

A Mega Mathsya Mela along with 'Krishi, Totagarike and Jaanuvaru Mela-2015' held at KVK, Janawada, Bidar during 11-13th December, 2015

A mega Mathsya Mela was organized at KVK, Bidar by the Karnataka, Veterinary, Animal and Fisheries Sciences University, Bidar with the financial support from NFBFD, Hyderabad and Department of Fisheries, Government of Karnataka, Bengaluru as part of Krishi Mela during 11-13th December, 2015. The mela attracted thousands of people including farmers, public and school children. It was described as one of the biggest melas held in Hyderabad-Karnataka Region as hailed in media.

The highlight of the mela was the display of very rare colorful ornamental fishes obtained from Shivamogga, Bengaluru and Kolkatta. It was an opportunity for school children to observe the beauty and diversity of aquatic life of which they only had text book knowledge. More than 60

molded aquariums of different sizes were on display. The alligator gar was the center of attraction as it was very rare species. In the mela, three 'Best Fish Farmer' awards were given away (Mr. Srinivasrao, Sindhanoor; Mr. Chandrashekhar, Vijayapura and Smt. Shobha Veerabhadrapa Patil, Kalaburgi). These farmers shared their experiences in fish culture.

Besides, about 30 large and small animals such as cows, buffaloes, goats, sheep and horses were on display. These animals attracted the attention of farmers and they had exchanges of information about their performance. Overall, the mela was a huge success in that more than one lakh farmers and public benefitted from the show. The electronic media and the press gave a wide publicity on all the three days of the mela. (Photos in last page.....)

II. TRAINING PROGRAMMES / WORKSHOPS / SEMINARS / SYMPOSIA / CONFERENCES ORGANIZED

Students Souvenir – 2015

Students Souvenir – 2015 release function of Final year students (Illuminati Vets batch) of Veterinary College, Bengaluru was organized on 03.07.2015. Students Souvenir – 2015 was released by Dr.H.M.Jayaprakasha, Registrar, KVAFSU, Bidar who was the Chief Guest along with Shri.Shivaramu, Senior Cine Artist, Kum.Amulya, Cine Actress and Sri.Prakruthi Banavasi, Writer who were the guest of honour. Dr.S.Yathiraj, Dean, Veterinary College, Bengaluru presided over the programme. Dr.L.Ranganath, Professor and Head, Dept. of Veterinary Surgery and Radiology was the Editor-in-Chief.



International Workshop on "Comprehensive Toxicology"

International Workshop on "Comprehensive Toxicology" in collaboration with AoT and Dept. of Veterinary Pharmacology and Toxicology, Veterinary College, Bengaluru was organized during 27th and 28th July 2015. Dr. Suresh, S. Honnappagol, Animal Husbandry Commissioner, Dept. of Animal Husbandry, GOI and Dr. C.Renukprasad, Hon'ble Vice-Chancellor, KVAFSU Bidar were the Chief Guests, Dr. A.Wallace Hayes, Harvard University Cambridge, USA and Dr. H.M. Jayaprakasha, Registrar, KVAFSU, Bidar were the Guests of Honour and Dr. S.Yathiraj, Dean, Veterinary College, KVAFSU Bengaluru & Chairman, IWCT – 2015 presided over the function. Dr. Jagadeesh Sanganal, Head, Dept. of Veterinary Pharmacology and Toxicology served as the Organizing Secretary.

Centre of Advanced Faculty Training in Veterinary Parasitology

The Centre of Advanced Faculty Training in Veterinary Parasitology funded by the ICAR, New Delhi in Veterinary College, KVAFSU Regional Campus, Hebbal, Bangalore conducted the XIX National Training programme for 21 days on “Techniques for exact identification and parasitic disease diagnosis in domestic animals” from 16th November to 6th December 2015. The participants comprised of 22 teachers from twelve states viz. Telangana, Tamil Nadu, Andhra Pradesh, Orissa, Karnataka, Rajasthan, Madhya Pradesh, Uttar Pradesh, Goa, Maharashtra, Bihar and Pondicherry. The 32nd training of this centre which was incepted in 1995 as a plan to plan project of the ICAR, New Delhi commenced in the 8th plan and continued into the 12th plan period was conducted by Dr. Placid E. D’Souza, Professor cum Director of this centre. The training was focussed on specific morphological and molecular identification of common parasites of domestic animals and their diagnosis. The XIX National Training Programme was inaugurated by Dr. Abraham Varghese, Director, National Bureau of Agricultural Insect Resources, Bangalore and presided by Dr. S. Yathiraj Dean, Veterinary College, Bangalore. Dr.C.Renukprasad, Hon’ble Vice Chancellor, Karnataka Veterinary Animal and Fisheries Sciences University, Bidar released the compendium and addressed the trainees. The valedictory function was graced by the Animal Husbandry Commissioner, Government of India, Dr. Suresh S. Honnagol who distributed the certificates to the participants.

Seminar on “An Overview of Indian Dairy Industry and Alltech Corporate Profile and Research Interest”

Seminar on “An Overview of Indian Dairy Industry and Alltech Corporate Profile and Research Interest” was organized under Alltech – KVAFSU Research Alliance on 02.12.2015. Dr. Sanjay Nikam, General Manager – Dairy & Aqua, India, Alltech Research Alliance, Dr.Pradeep Mahajan, Dairy Consultant, Alltech Research Alliance and Dr.Aman Sayed, General Manager, South Asia, Alltech Research Alliance participated in the programme along with Dr.S.Yathiraj, Dean, Veterinary College, Bengaluru. Dr.H.N.Narasimhamurthy, Professor and Head, Dept. of Livestock Production and Management co-ordinated the seminar.

Trainers Training in “Health Management and Artificial Insemination in Sheep”

Five batches of Trainers Training in “Health Management and Artificial Insemination in Sheep” for Veterinary Officers, Dept. of AH & VS, GOK were conducted from July to September 2015, which was co-ordinated by Dept. of Veterinary and Animal Husbandry and Extension Education.



Training on “Sheep and Goat Rearing and Management”

Five batches of training were conducted on “Sheep and Goat Rearing and Management” for farmers during July to December 2015, which was co-ordinated by Dept. of Veterinary and Animal Husbandry and Extension Education.



Training programme on Problems in Sheep and Goat rearing

EEC, Shivamogga, organized a 3days training programme on Problems in Sheep and Goat rearing at Veterinary College, Shivamogga from 05-11-2015 to 07-11-2015. 30 farmers were participated in the programme. The training programme was inaugurated by Dr. Chandrashekar, Deputy Secretary, Zilla Panchayath Shivamogga. Prof. R. V. Prasad, Dean, VCS, Shivamogga presided over the function. Dr. K. C. Veeranna Course Director graced the occasion.



“Talk of the Town” - Superb Animal Models installed

Life-like looking, life-size Deoni Cow and Calf Cement Models installed at the entrance of the University at its Head Quarters, Bidar on 6th July, 2015

(The cement models by the famous sculptor: Mr. Solabakkanavar of Rock Garden, Haveri)



Training programme on Scientific Dairy farming

EEC, Shivamogga, organized a 3 days training programme on Scientific Dairy farming at Veterinary College, Shivamogga from 17-12-2015 to 19-12-2015. 30 farmers were participated in the programme. The training programme was inaugurated by Shri. Raghavendra Rao, DGM, NABARD, Shivamogga. Dr. K. C. Veeranna Course Director graced the occasion.



Training programme on Integrated Poultry Farming

Department of Livestock Production and Management, Veterinary College, Shivamogga, organized

short term one week training programme for entrepreneurs in poultry farming from 30-11-2015 to 05-12-2015 in association with Central Poultry Development Organization, Hesaraghatta. 52 farmers were participated in the programme. The training programme was inaugurated by Dr. P. S. Mahesh, Director, CPDO, Hesaraghatta. Dr. Krishnamurthy T. N., Course Director, graced the occasion. Hon'ble minister and Principal Secretary, Govt of Karnataka visited the training programme and interacted with the trainee farmers



Training cum demonstration programme on “Clean Meat Production”

Under the auspices occasion of decenary celebration of KVAFSU, Bidar a training cum demonstration training programme was organized on clean meat production to the meat processors and other stakeholders on 21.12.2015 at Veterinary College, Shivamogga. Prof. Md. Nadeem Fairuze, Head-LPT, Veterinary College, Bengaluru; Dr. Shivayogi Yeli, Health Officer, city municipal Corp. Shivamogga and Mr. K. Krishnappa, Designated Officer, FSSAI, Shivamogga acted as resource persons. Dean of the college Dr. R.V. Prasad addressed the stakeholders and Prof. Madhavaprasad C.B., Head-VPE graced the occasion.



Training programme on “Clean Milk Production”

Under the auspices occasion of decenary celebration of KVAFSU, Bidar, training cum demonstration programme was organized on clean milk production to the dairy farmers on 16.10.2015 by Dept. of VPE, Veterinary College, Shivamogga. Dean of the college Dr. R.V. Prasad stressed on the need for the clean milk production and Prof. Madhavaprasad C.B., Head-VPE graced the occasion.



Training programme on “Bio security in poultry farming”

Under the auspices occasion of decenary celebration of KVAFSU-Bidar, a training cum demonstration programme was organized on bio security in poultry farming to poultry farmers on 22.02.2016 by Dept. of VPE, Veterinary College, Shivamogga. Dean of the college Dr. R.V. Prasad emphasized on the need of implementing bio security measures in the farms to the poultry farmers and Prof. Madhavaprasad C.B., Head-VPE graced the occasion.

Training Programme on “Operation, Care and Maintenance of Dairy Processing Plant”

A One-week refresher training programme on “Operation, Care and Maintenance of Dairy Processing Plants” was successfully conducted by the Department of Dairy Engineering, Dairy Science College, Hebbal, Bangalore, for the benefit of officers of KMF from 6th July, 2015 to 11th July, 2015. The programme was structured in different training modules to impart basic technical knowledge required to operate and maintain dairy processing plant and machinery. Besides dairy plant maintenance aspects, topics related to dairy effluent management, improvement of energy efficiency, water conservation and industrial safety were also covered in the training programme. Faculty of Dairy Engineering Department of DSc College and experts from the industry were participated in the training program by conducting lecture presentations and practical demonstrations. Reputed companies like M/S Fire Tech Boilers Pvt. Ltd., Ion Exchange India Ltd., Repute Engineers India Ltd., Fuji Electronics India Ltd., Mitsubishi Electricals Company India Ltd., Grundfos Pumps India Ltd., Sealed Air India Pvt. Ltd., Directorate of Factories (GoK) and others took active participation and delivered the lectures in the training programme. As many as thirty eight officers of the KMF of the cadre Assistant Director, Deputy Director, Senior Deputy Director and Joint Director underwent the training programme. The programme was highly successful and was very well received.





Training on “Scientific Dairy Farming”

A training programme on “Scientific Dairy Farming” was organized at Extension Education Center, Veterinary College, Bidar during 06-08 October, 2015 in which 40 farmers participated. The programme was inaugurated by Dr. S. M. Shivaprakash, Director of Extension, KVAFSU, Bidar and was presided over by Dr. B.V. Shivaprakash, Dean, Veterinary College, Bidar. The programme was coordinated by Assistant Professors-Dr. Prakashkumar Rathod, Dr. Anant Rao Desai and Dr. Channappagouda Biradar.



Training on “Marketing Strategies

Training Programme on ‘Marketing strategies’ for Dairy Professionals was organized by the Department of Dairy Economics and Business Management at Dairy Science College, Hebbal, Bengaluru from 1st July to 11th July 2015 for executives of Karnataka Milk Federation in the cadres of Joint directors, Senior Deputy Directors, Deputy Directors and Assistant Directors. In all eleven executives participated in the training programme. The training programme was imparted by Expert/ Eminent Lead Speakers drawn from renowned and reputed marketing companies who stressed the need to adapt latest techniques for vibrant marketing of milk and milk products.

Organized National Level Management meet “Escares 2015”

A National level Management meet “Escares-2015” was organized by the students of MBA (Food Business), Department of Dairy Economics and Business Management, Dairy Science College on 19th and 20th of November 2015 with the theme “CSR to Ameeriate Agrarian Crises”. 10 Colleges from throughout India participated and won various prizes.



A training programme on “Scientific Dairy Farming”

A training programme on “Scientific Dairy Farming” was organized at Extension Education Center Veterinary College, Bidar during 25-27 November, 2015 in which 30 farmers participated. The programme was inaugurated by Dr. D. Dilipkumar, Associate Director of Extension, KVAFSU, Bidar. The programme was coordinated by Assistant Professors-Dr. Prakashkumar Rathod, Dr. Anant Rao Desai and Dr. Channappagouda Biradar.

Ration Balancing Programme

NDDDB sponsored Training Programme on ‘Ration Balancing’ is being organised in batches at Veterinary College, Hassan in association with HAMUL, Hassan from 30th September 2015 for Local Resource Persons of various Milk Co-operative Societies. 101 LRPs in four batches were trained till December. The training emphasizes the usage of RBP software for analysis of the feeding practices by the farmers. Based on the results LRPs can balance the ration and advise farmers to make necessary interventions in feeding of the dairy animals. Veterinary College, Hassan is facilitating the conduct of training programme. The programme is aimed at training 200 participants by March 2016.

Entrepreneurial Training programme on Scientific Poultry Rearing:

An Entrepreneurial training programme on 'Scientific Poultry Rearing' was organized by Veterinary College, Hassan in association with Central Poultry Development Organisation, Hessarghatta, Bengaluru between 7th and 12th December 2015. Dr. Vasanth, M.S., Dean, inaugurated the training programme. Dr. Vivek, Managing Director, KMF cattle feed plant, Dr. Pratap Kumar, Former Dean, Veterinary College, Bidar, Dr. Krishnan, Resource Person, CPDO & TI, Dr. Shivakumar, M.C., Head, ILFC, graced the occasion. Around 65 participants from different corners of Hassan district participated in the training programme. A well designed training module including theory, practicals, exposure visits and experience sharing was appreciated by the participants.

Guest Lecture on Opportunities in Dairy Industry :

A guest lecture on 'Opportunities in Dairy Industry' was organized for the staff and students of Veterinary College, Hassan on 26-11-15. Dr. Bernard Earnest, Rtd. Director, Central Training Institute, KMF, Bengaluru, shared his experiences of the early days of white revolution, the history of development of the cooperatives in the country and Karnataka in specific. He threw light on various opportunities existing in dairy sector to the veterinary graduates. Dr. M.S. Vasanth, Dean, Veterinary College, Hassan, presided over the function.

Decenary Celebrations Lecture Series on Recent Advances & Hands on Training in Endoscopic Surgery

A guest lecture cum training on 'Recent Advances & Hands on Training in Endoscopic Surgery' was organized at the Dept. of Veterinary Surgery and Radiology, Veterinary College, Hassan on 21st November 2015. Eminent surgeon Dr. Charle from Mumbai shared his experiences and demonstrated endoscopic surgery to the faculty of Veterinary College, Hassan and Shivamogga. The programme was presided over by Dr. M.S. Vasanth, Dean, Veterinary College, Hassan. Dr. Nagaraju, N., Head, Dept. of Surgery, co-ordinated the programme.

Training Programme on Scientific Rabbit Rearing

Extension Education Centre (EEC), Hassan organised three days training programme on 'Scientific Rabbit Rearing' at Veterinary College, Hassan during 15th to 17th October, 2015. Dr. M.S. Vasanth, Dean, Veterinary College, Hassan inaugurated the programme. About 23 farmers participated in the training programme. Rabbit meat product preparation demonstration was also conducted to

highlight the importance of rabbit meat. Dr. Shivkumar, M.C., Head, ILFC and Dr. Manjunatha, L., Head, EEC were present. Dr. Sushant Handage, Dr. B.C. Girish and Dr. Dhanalakshmi coordinated the programme.

Workshop on "Chemical restraint of wild animals"

Institute of Wildlife Veterinary Research conducted one-day workshop on "Chemical restraint of wild animals" on 17th November, 2015 for the veterinary officers of AH & VS, Karnataka. The program was conducted to commemorate decenary year of KVAFSU, Bidar

Training program on "Use of tranquilization equipments"

Institute of Wildlife Veterinary Research conducted one-day training program on "Use of tranquilization equipments" on 21st December, 2015 for the veterinary officers of AH & VS, Karnataka. The program was conducted to commemorate decenary year of KVAFSU,

III) ACTIVITIES OF CONSTITUENT COLLEGES/INSTITUTE

Facilities at Veterinary College, Bengaluru

Facilities at Veterinary College, Bengaluru was inaugurated on 27th August 2015 by Shri.T.B.Jayachandra, Hon'ble Minister for Law, Justice and Human Rights Parliamentary Affairs & Legislation, Animal Husbandry and Muzarai, Government of Karnataka in the august presence of Dr.C.Renukaprasad, Hon'ble Vice-Chancellor, KVAFSU, Bidar, Dr.H.M.Jayaprakasha, Registrar, KVAFSU, Bidar, Sri.S.Shekar, IFS, Commissioner, Dept. of AH & VS, GOK, Dr.Syed Ahmed, Director, Dept. of AH & VS, Hon'ble Members of Board of Management, KVAFSU, Bidar Sri.Iresh Anchatageri, Sri.Nagendra Prasad, A.M., Sri.Mallikarjun Biradar, Sri.Nagabhushan Kamthane, Mrs.Musthari Moyeen, Dr.M.Devaraj and Dr.S.Yathiraj, Dean, Veterinary College, Bengaluru, Dr.P.T.Ramesh, Professor and Head, Dept. of Veterinary Medicine, Dr.L.Ranganath, Professor and Head, Dept. of Veterinary Surgery and Radiology, Dr.K.Venkatareddy, Professor and Head, Dept. of Poultry Science along with staff members of college.

- i. Postgraduate Research Laboratory - Department of Veterinary Medicine.
- ii. Large Animal X-ray and Anesthetic Unit - Department of Veterinary Surgery and Radiology
- iii. Poultry Research Laboratory - Department of Poultry Science

World Rabies Day–2015

World Rabies Day–2015 was organized on 28.09.2015. Dr.S.Abdul Rahman, President, Commonwealth Veterinary Association & Chairman, OIE, Animal Welfare Working Group inaugurated the programme, Dr.B.C.Ramakrishan, President, KARUNA, Bengaluru was the Guest of Honour and Dr.S.Yathiraj, Dean, Veterinary College, Bengaluru president over the function. Faculty members and students of the college participated in the programme.

Freshers' Day

Freshers' Day programme was organized on 06.11.2015. The programme was inaugurated by Dr.Naresh Shetty, President, M.S.Ramaiah Memorial Hospital, Bangalore and Dr.Prahlad Kumar, National Tuberculosis Institute, Bengaluru were the Chief Guests, Dr.M.Devaraj, President, Karnataka Veterinary Council, Bengaluru and Dr.B.V.Shivaprakash, Director of Student Welfare, KVAFSU were the Guests of Honour and Dr.S.Yathiraj, Dean, Veterinary College, Bangalore presided over the programme. Dr.A.Krishnaswamy, Professor and Head, Dept. of VGO and Staff Advisor co-ordinated the programme.

All India Championship Dog Shows

Organized the 110th, 111th All India Championship Dog Shows and 19th, 20th FCI International Dog Shows on 28th and 29th November 2015 at Hockey Ground, Veterinary College Campus, Hebbal, Bengaluru jointly by Mysore Kennel Club and Veterinary College, Bengaluru. Mr.Pratap Reddy, Additional Commissioner of Police (West), Bangalore City inaugurated the Show, Dr.C.Renukadas, Hon'ble Vice-Chancellor, KVAFSU, Bidar was the Guest of Honour, Dr.H.M.Jayaprakash, Registrar, KVAFSU, Bidar was the Chief Guest, Mr.Sanjay Jaiswal, General Manager, Pet Care, Provimi Animal Nutrition India Pvt., Ltd., released the Souvenir cum Catalogue, Dr.S.Yathiraj, Dean, VCH and President, Mysore Kennel Club graced the occasion and Dr.B.C.Ramakrishna, President, KARUNA presided over the programme. Dr.R.Narendra, Secretary, Mysore Kennel Club co-ordinated the show.

XXXI Annual Convention of the ISSAR

The XXXI Annual Convention of the Indian Society for Study of Animal Reproduction (ISSAR) on "Current Challenges and Opportunities in Animal Reproduction" was held on 3rd to 5th December, 2015 at Veterinary College, Hebbal, Bengaluru. The conference was organized by the Department of Veterinary Gynaecology and Obstetrics under the leadership of the organizing secretary Dr. V.Chandrashekaramurthy. The convention was inaugurated

by Shri A. Manju, Hon' Minister of Animal Husbandry and Sericulture. The compendium was released by Dr. N.S. Channappa Gowda Secretary Animal Husbandry and Fisheries, Govt. of Karnataka. The inauguration session was presided by Dr. H.S. Birade and also graced by Sri. P. Nagaraju, Prof. H.M.Jayaprakash, Registrar, KVAFSU, Prof. S. Yathiraj, Dean, Veterinary College, Bengaluru. The convention was a grand success and was participated by over 340 veterinarians. The chief guest for the valedictory programme was Dr. Suresh S. Honnappagol, Animal Husbandry Commissioner, Govt. of India and was presided by Dr. C. Renukadas, Hon'ble Vice Chancellor, KVAFSU, Bidar and Dr. Shiv Prasad, Secretary, ISSAR was also present.

Externship Programme

Four Veterinary Students of Oregon State University studying in DVM Programme underwent externship programme at Veterinary College, Hebbal, Bengaluru from 1st–31st July 2015.

Animal Health and Infertility Camp

Animal Health and Infertility Camp at Yeliyuru was organized on 07.07.2015. Around 150 cattle were treated for various ailments and infertility problems and 150-200 sheep were dewormed at the camp.



Blood Donation Camp

Blood Donation Camp (in the memory of late Dr.R.D.Nanjaiah) was organized on 09.05.2015 by Veterinary College Red Cross Society Unit in association with Indian Red Cross Society, Bengaluru, Lions Club of Basavanagudi, Bengaluru and NSS Unit, Veterinary College, Bengaluru. Dr.V.Girish Kumar, Professor and Head, Dept. of Veterinary Biochemistry & Nodal Officer Indian Red Cross Society Unit, Veterinary College Bengaluru co-ordinated the programme.

World Zoonosis Day

“World Zoonosis Day” was celebrated on July 6th by conducting awareness programs for High school children in various schools in and around Bengaluru. Dr. S.Yathiraj , Dean , Veterinary College, Bengaluru along with Dr. K.Satyanarayan, Professor and Head , Department of Veterinary & Animal Husbandry Extension Education and Extension Education center flagged off the week- long event with an Interesting talk and interactive session for High School children of Army Public school, Cantonment, Bangalore.

Totally eight awareness programs were conducted by EEC and the awareness reached out to 1070 school children. Faculty Members of Veterinary College, Bangalore, EEC and KVA jointly organized awareness programs on zoonosis day. Programmes were simultaneously conducted for the farmers and SHG women. EEC had prepared a hand-out for school children in English and Kannada and also a power point presentation which was used as a reference by few of the field Veterinary Officers who organized “awareness on zoonosis” in other districts. The response and public awareness created was overwhelming and many of the Veterinary officers appreciated this initiative.



Participation in the Krishimela at UAS, Bengaluru

KVAFSU participated in Krishimela 2015 organized by UAS, Bangalore from November 1 - 22nd, KVAFSU stall had display on activities of the university, Exhibits of Poultry department and Dairy Science College and this attracted closed to 2 lakhs of people to the stalls. 1010 farmers expressed interest to attend training in sheep and goat rearing and 170 famers showed interest to participate in piggery training. Around 200 farmers approached the consultancy cell at Krishimela for guidance and solutions to their challenges in livestock farming.



“Hyderabad-Karnataka Vimochana Dinacharane”

“Hyderabad-Karnataka Vimochana Dinacharane” was celebrated on 17th September, 2015 at Veterinary College, Bidar in collaboration with KVAFSU, Bidar. The event was graced by University Officers and Hon’ble members of Board of Management and while, the staff and students actively participated in this programme. The event was presided over by Dr. B.V. Shivaprakash, Dean, Veterinary College, Bidar.

“Swachha Bharat Abhiyaan”

“Swachha Bharat Abhiyaan” was celebrated on 2nd October 2015 at Veterinary College, Bidar. The event was inaugurated by Dr. C. Renukprasad, Hon’ble Vice Chancellor, KVAFSU, Bidar. The event was graced by Dr. H.M. Jayaprakash, Registrar and other University Officers, Dean, NSS Coordinators, the staff and students of the college.



Blood Donation Camp

A blood donation camp was organized at Veterinary College, Bidar in collaboration with Red Cross Unit and District Medical Hospital on 21-11-2015. About 40 participants donated blood on this occasion. Dean of VCB Dr. B. V. Shivaprakash, College Nodal Officer Dr. N.V.Jadhav, and members of Youth Red Cross, Bidar were present. The Dean and representative of District Medical Hospital- Smt. Sandhya congratulated and appreciated the donors on this occasion.



Shri Kanakadas Jayanti

Bhakta Shreshta Shri Kanakadas Jayanti was celebrated on 28-11-2015 at Veterinary College, Bidar in collaboration with KVAFSU, Bidar. The event was graced by University Officers and Hon'ble members of Board of Management and while, the staff and students actively participated in this programme. The event was presided over by Dr. B.V. Shivaprakash, Dean, Veterinary College, Bidar.

Participation in Mela

The faculty of Veterinary College, Bidar and Extension Education Center, Bidar participated in Krishi, Totagarike, Pashu and Matsya Mela-2015 during December 11-13th, 2015 at KVK, Janawada, Bidar. In this context, they put-up the college stall and disseminated scientific information to the farmers.

Sujala-III Project activities of Veterinary College, Bidar

Following activities were conducted by World Bank Funded Sujala-III Project team, Veterinary College, Bidar. The team was led by Dr. Channappagouda Biradar, Principal Investigator and Assistant Professor, Department of Veterinary and A.H Extension Education, Veterinary College, Bidar.

1. **Awareness programmes/ workshops/ sensitization (06)**
2. **Detection & control of sub-clinical mastitis (05)**
3. **Establishment of fodder nurseries (Minimum of 10 varieties in 2 guntas) (2)**
4. **Promotion of Sesbania as fodder for livestock (02)**

Eye Care Camp

An Eye care camp was organized by the NSS unit of Veterinary College, Hassan, in Association with VASAN Eye Care on 3rd July 2015. Around 200 staff and students of Veterinary College, Hassan benefitted from the camp.

Blood Donation Camp-2015

Blood donation camp was organized by the NSS unit at Hassan District Ex-Servicemen Association on 8th July 2015. 50 units of Blood were collected and donated to Blood Bank of Sri Chamarajendra Government Hospital, Hassan. Dr. M.S. Vasanth, Dean, Veterinary College, Hassan, inaugurated the programme.



VCI member visit to Veterinary College Hassan:

Dr. Bhagavan Ashok Satale, VCI member, visited Veterinary College Hassan from 20th to 21st July 2016 inspecting the facilities at College in order to increase the intake capacity of the admissions to B.V.Sc. & A.H. courses. The member was pleased with the existing facilities of the college. He also participated as the Chief Guest for the Souvenir Magazine release programme organised by graduating students of Veterinary College, Hassan on 2nd July 2015 at the Veterinary College Campus.

Student Souvenir Released:

The Souvenir Magazine release programme was organised by graduating students of Veterinary College, Hassan on 22nd July 2015 at the Veterinary College Campus. The Programme was inaugurated by Dr. Bhagavan Ashok Satale, VCI member and Sri. Purushothama, N. R., Deputy Director, Social Welfare Department, Hassan. Dr. Vasanth M. S. presided over the function. Dr. M. Narayan Bhaskar, Professor & Head, Department of TVCC and Dr. H. Madhusudhan, Assistant Professor & Head, Department of Animal Nutrition, were the Chief Editor and Editor respectively for the Souvenir Magazine. Famous comedians

Sri.Narasimha Joshi and Dr. Basavaraj Benni, Cine artist Miss Pavana were special guests on the occasion. Mr. Mahesh. S. Hugar was the Student President of Souvenir Magazine Editorial Committee. During the occasion, an Emblem of Hassan Veterinary College was installed in front of college building. Various cultural events were organised as part of the programme by the students.



Guest Lecture on Personality Development:

A guest lecture on Personality Development was organized for the students of Veterinary College, Hassan on



Animal Health Camp and Calf Rally

Animal health camp cum calf rally was organised by EEC, Hassan at Halekoppalu village on 30th September 2015. About 72 calves and large animals were treated in the camp. All the calves were checked for their health and were

dewormed. Calf rally was also held and prizes were given to owners of the best calves under 0-6 months and above six months categories. Dr. Shivakumar M.C. inaugurated the camp by deworming a calf. Dr. Jayashree, Dr. Ganganaike, Dr. Basavaraj Inamadur, Dr. Nagaraj, Dr. Manjunatha, L., D. Sushanth Handage and IV& III BVSc and AH students of Veterinary College participated in the camp.

Sujala-III Project Activities of Gadag District

FIELD DAY OF FODDER NURSERY

Village- Ranatur, Tq. – Shirahatti, Dist- Gadag
Demonstrator farmer : Shri Fakkireshe Vaarad.

A Field Day of Fodder nursery was organized on 31-10-2015 at the field of Shri. Fakkireshe Vaarad of Ranatur village of Shirahatti taluk, Gadag district as part of Sujala - 3, Livestock Support and Extension Activities project undertaken by Animal Husbandry Polytechnic, Shiggaon of Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar. The event showcased 10 varieties of green fodder crops (Hybrid Napier, Grazing guinea, Guinea grass, Lucerne, Cow pea, Velevette beans, CoFS jowar, Sudar Chary jowar, Signal grass and African Tall Maize) each in 2 guntas area. Cultivated fodder crops were shown to the visiting farmers. 95 farmers from Ranatur and surrounding villages participated in the event. Members of Gram Panchayats of Ranatur and Devihal Smt. Shantavva Talawar, Shri. B. N. Badani, Shri. Shankar Barki, Shri. D. Y. Pawar were chief guests on the occasion.

Dr. Shivakumar K. Radder, Principal Investigator of the project mentor of the demonstration. The programme was started with the welcome speech by Dr. Manjunath V Bharamagoudar, Senior Research Fellow, who also presented introductory note about the project. Dr. Shambulingappa B. G. Assistant Professor, A.H. Polytechnic, Shiggaon and Dr. Somshekhar, Veterinary Officer, Dept. of Animal Husbandry & Veterinary Services gave lectures and explained about importance of green fodder crops grown. Mr. Ramesh Gundapur, Field investigator and Mr. Nagaraj D. C., presented vote of thanks and master of ceremonies respectively.

Ethnic Celebration at Hassan Veterinary College

Ethnic day was organized by the students at Veterinary College, Hassan on 30th December 2015 in the Samskruthi 2015. Staff and students participated in the programme with varied ethnic-wares enchanting the Indian culture. Staff and students with the best ethnic wear and performance were awarded. The entire day added colour and festive ambience to the campus.



Fodder nursery sowing on farm of Mr. Fakiresh Warad, Ranatur



IV) SPORTS ACTIVITIES

XI Inter-Collegiate Games and Sports Meet-2015

XI Inter-Collegiate Games and Sports Meet-2015 was held at Veterinary College, Bidar during 20-23 December 2015. The meet was inaugurated by Dr. C. Renukprasad, Hon'ble Vice Chancellor, KVAFSU, Bidar. The event was graced by Hon'ble members of Board of Management and University Officers while, the staff and students actively participated in this programme. The event was presided over by Dr. B.V. Shivaprakash, Dean, Veterinary College, Bidar. In team games category, Veterinary College, Bidar was declared as the overall Champions while Veterinary College, Shivamogga emerged as the runners-up in the meet. Further, Veterinary College, Shivamogga was declared as the Champions in Athletic events while College of Fisheries, Mangaluru emerged as the runners-up in Athletic events. The Hon'ble Vice Chancellor, Board Members and University officers congratulated and appreciated the winners.



V) NSS ACTIVITIES

Vanamahotsava

As part of NSS activity, "Vanamahotsava" was celebrated on 15th July 2015 at Veterinary College, Bidar. The event was inaugurated by Dr. C. Renukprasad, Hon'ble Vice Chancellor, KVAFSU, Bidar. The event was graced by University Officers, Dean, NSS Coordinators, staff and students of the college.



NSS Day at Veterinary College, Hassan

NSS day was celebrated on 24th September, 2015 at Veterinary College, Hassan. Dr. M.S. Vasanth, Dean Veterinary College Hassan, presided over the function. He called upon the NSS volunteers to render good service to the society and farmers as Veterinarians. Kumari Yogishwari Akka, Bramha Kumari Foundation, Chief Guest spoke during the occasion and inspired the students to inculcate service motto in their life.



VI) ACTIVITIES OF FACULTY

- * Dr.S.Yathiraj, Dean, attended the WSAVA – World Small Animal Veterinary Association – 2015 Conference and WSAVA meeting as a Member at Centara Grand Hotel & Convention Centre, Bangkok, Thailand from 14th to 19th May 2015.
- * Dr.S.Yathiraj, Dean attended the Continuous Professional Development Programme for the Small Animal Practitioners from 3rd to 4th November 2015 at Colombo, Sri Lanka
- * Dr. Md. Nadeem Fairoze, Professor and Head, Dept. of Livestock Products Technology visited College of Veterinary Medicine, Oregon State University from 16.10.2015 to 04.11.2015.
- * Dr. Md. Nadeem Fairoze, Professor and Head, Dept. of Livestock Products Technology participated as a VCI Member for the Inspection of the physical facilities and manpower available at College of Veterinary Science and Animal Husbandry, Rewa under Nanaji Deshmukh University of Veterinary Sciences, Jabalpur from 03.08.2015 to 05.08.2015.
- * Dr. Md. Nadeem Fairoze, Professor and Head, Dept. of Livestock Products Technology participated as a RAC Member in a 21st Research Advisory Committee (RAC) Meeting of Central Institute for Research on Goats (CIRG), Makhdoom, P.O. Farah, Mathura on 20.08.2015.
- * Dr.H.A.Upendra, Professor, Dept. of TVCC & Co-ordinator, M.V.Sc.Wildlife participated as VCI Inspector to inspect the physical facilities available at College of Veterinary Science, Ludhiana under Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana from 16-18th, December 2015.
- * Dr.S.Yathiraj, Dean, Veterinary College, Bengaluru has been nominated as Commonwealth Veterinary Association Regional Representative for Asia and the term of office is

from 01.01.2016 to 31.12.2019, in addition to being serving as Commonwealth Veterinary Association Councillor for Asia.



Sri. V.S. Uppin

Sri. Veerabhadrapa, S. Uppin, Deputy Comptroller, KVAFSU, Bidar has been selected as National Executive Committee Member of All India University Employees Confederation for three years terms.



Dr. Kavitha Rani

Best Oral Presentation Award 2015, in XIV National Symposium of Indian Association of Women Veterinarians, Pune, 2015., for the paper by Kavitha Rani, B., Suguna Rao. Purushotham, K. M., Byregowda, S. M. Satyanarayana, M. L., Narayanaswamy H. D., Shridhar, N. B., Ansar Kamran C. Gurikar, R.Y.. Chromium Picolinate Enhances The Expression Of Insulin Receptors In Insulin Target Organs In Streptozotocin Diabetic Rat Model: An Immunohistopathological and qRT-PCR Study

“Best Paper Presentation Award” in the theme “PARASHAREEYAM” in the 8th National Women’s Science Congress held on 7-8th Nov, 2015 at Bengaluru

by MathruVedike of Swadeshi Vijnana Andolana Karnataka, for the paper by Kavitha Rani, B., Rathod S B., K. J. Ananda, S. Ganga Naik, C. Sunkad YashaswiNaravi, Manjunatha S S And Jayaramu G M titled “Pathology of Tuberculosis in a Captive Leopard (Panthera Pardus)”

- * Various Academic and Administrative trainings were organized for the SC/ST teaching staff under SCP-TSE grant of Government of India. Under this programme, the teaching staff of Veterinary College, Bidar attended a training Programme on FDP on Educational Technology organized by NAARM, Hyderabad during 09-15th Dec. 2015.



Dr. Suresh, B.N.

Dr. Suresh, B.N., Assistant Professor, Dept. of OLFC, Veterinary College, Hassan participated in the International Training Program in Dairy Nutrition at Ghent University, Gent, Belgium from 1st October to 12th December 2016. He was awarded a full scholarship from VLIR-UOS, a subsidiary of Belgian Federal Government for the same along with the other participants from Ethiopia, Rwanda, Zimbabwe, Srilanka and Bangladesh. His program focused on the challenges in dairy nutrition and its solutions with emphasis on local feed resources in tropical regions.

VII) AWARDS / HONORS / RECOGNITIONS

- * Dr. Nithinprabhu, K., was conferred YOUNG SCIENTIST award at the 17th National Conference of Association for Prevention and Control of Rabies in India

(APCRI), for the topic of “Nucleoprotein Gene - Based Molecular Epidemiology of Rabies Virus and Development Of Isothermal Nucleic Acid Amplification Assay For It's Detection”. Nithinprabhu., K., S. Isloor., Veeresh, B.H., D. Rathnamma., S. Yathiraj., M.L. Satyanarayana, Placid D. Souza., Neelufar, M.S., Sharada, R and S. Abdul Rahaman held at Hyderabad from 4th to 5th July, 2015.

- * Dr. Mohamad Seikh Neelufar was awarded BEST POSTER award at the 17th National Conference of Association for Prevention and Control of Rabies in India (APCRI) for the topic of “Standardization And Application Of Rabies Virus Neutralizing Antibody Assay for Assessment of Vaccinal Efficacy In Dogs”. Neelufar, M.S., Isloor, S., Veeresh, B.H., Palaniappan, C., Sekhar, B., Rathnamma, D., Yathiraj, S., Chandranaik, B.M., Deepti, B.R., Vishal, B. N., Manjunath Reddy and Abdul Rahman, S. held at Hyderabad from 4th to 5th July, 2015.
- * Veeresh, B. Hanchinal was awarded BEST ORAL PRESENTATION award at the 17th National Conference of Association for Prevention and Control of Rabies in India (APCRI) for the topic of “A Molecular Epidemiological Study Targeting The Glycoprotein Gene of Field Isolates of Animal Rabies Virus in India”. Veeresh, B.H., Isloor, S., Wilfred Marrison, Nithin Prabhu, K., Yathiraj, S., Satyanarayana, M.L., Neelufar, M.S., Pramina, K.V. and Abdul Rahman, S. held at Hyderabad from 4th to 5th July, 2015.
- * Dr. Shilpa, M., was awarded BEST POSTER PRESENTATION at the XXXI Annual Convention and National Symposium on Current Challenges and Opportunities in Animal Reproduction for the topic “Seminal Plasma RNAs Transcript Expression Profile and its Relation with Seminal Quality in Bulls”. Shilpa, M., Girish Kumar, V., Selvaraju, S., Parthipan, S., and Arangasamy, A., held at Bengaluru from 3rd to 5th December 2016.
- * Dr. Channappagouda Biradar, Assistant Professor, Department of Veterinary and A.H Extension Education, Veterinary College, Bidar is bestowed with “Budding Extensionists Award-2015” during First National Conference of Society for Veterinary & Animal Husbandry Extension, Ludhiana at GADVASU, Ludhiana held during 18-21st November, 2015.
- * Dr. Vasanth, M.S., Dean, Veterinary College, Hassan was awarded the Dr. R.P.S. Tyagi Oration Award by the Indian Society for Veterinary Surgery in recognition of his significant contribution for the advancement of Veterinary Surgery. The award was presented by Shri N.N. Vohra, his Excellency the Governor of Jammu & Kashmir during the 35th Annual Congress of Indian Society for Veterinary Surgery held at Srinagar, Jammu & Kashmir from 1st to 3rd September 2015.
- * Dr. M.S. Vasanth, Dean Veterinary College Hassan, received “Professional Excellence Award” from the Lions Club International, Hassan in recognition of his contribution in the field of Veterinary Education on 23-11-2015.

Awards Galore for our young KVAFSU Scientists



VIII) NEW PROJECTS SANCTIONED

- * Induction of Lactation in Unproductive Animals funded under RKVY to Dept. of Pharmacology and Toxicology
- * Validation of Ethno veterinary Practices in Management of Common Ailments of Livestock funded under RKVY to Dept. of Pharmacology and Toxicology.

IX) IMPORTANT VISITORS TO THE UNIVERSITY

- * Dr. Umesh Chandra Sharma, President, Veterinary Council of India
- * Dr. Umesh Kumar Mishra, Hon'ble Vice-Chancellor, Chhattisgarh Kamdhenu Vishwavidyalaya, Durg, Member, Veterinary Council of India
- * Dr. Gurdial Singh, Chairman, Education Committee, Veterinary Council of India.
- * Dr. S. Abdul Rahman, President, Commonwealth Veterinary Association & Chairman, OIE, Animal Welfare Working Group
- * Dr. U. Krishnamoorthy, Professor of Animal Science, University of West India, Trinidad and Tobago.
- * Dr. Suresh S. Honnappagol, Animal Husbandry Commissioner, Dept. of Animal Husbandry and Fisheries, Government of India
- * Dr. Narmadeshwar Lal, Secretary, Animal and Fisheries Resources Deptt., Government of Bihar, Patna, Bihar.
- * Mr. Alfred Wahl from Polar Genetics
- * Dr. Sanjay Nikam, General Manager – Dairy & Aquaculture, India. Alltech Research Alliance

- * Dr.Pradeep Mahajan, Dairy Consultant, Alltech Research Alliance
- * Dr. Aman Sayed, General Manager, South Asia, Alltech Research Alliance
- * Dr. Tukaram Hande, Member, Veterinary Council of India, New Delhi visited Veterinary College, Bidar during 17-18th July, 2015. He inspected all the facilities like human resource, infrastructure, hostel etc. in the college.
- * Dr. Bhagavan Ashok Satale, VCI member, visited Veterinary College Hassan from 20th to 21th July 2016 for inspecting the facilities at College in order to increase the intake capacity of the admissions to B.V.Sc. and A.H. course. The member was pleased with the existing facilities of the college. He also participated as the Chief Guest for the Souvenir Magazine release programme organised by graduating students of Veterinary College, Hassan on 22nd July 2015 at the Veterinary College Campus.

X) TV PROGRAMMES / RADIO TALKS

1. Dr.S.Yathiraj, Dean, Veterinary College, Bengaluru participated in the recording at DD Chandna (TV) on “ರಾಸುಗಳಲ್ಲಿ ಕೆಟ್ಟಲು ಬಾವು ನಿರ್ವಹಣೆ” on 05.10.2015.
2. Dr.L.Ranganath, Professor and Head, Dept. of Veterinary Surgery and Radiology participated in the prime debate on Animal Behavior at ETV Kannada TV Channel on 10.11.2015.
3. Dr. Shrikrishna Isloor, Associate Professor, participated in a TV programme by Doordarshan Kendra, Bengaluru on “Brucellosis” for Krishi Darshan programme on 05.10.2015.
4. Dr.D.Rathnamma, Professor & Head participated in Radio talks on “Control of Sheep Pox and Leptospirosis in Livestock” at All India Radio, Bengaluru on 01.12.2015.

XI) STUDENTS' ACHIEVEMENT

- * Three Ph.D students of Department of Veterinary Anatomy, Veterinary College, Hebbal, Bangalore have bagged two gold medal awards in XXX Annual Convention & National Symposium of Indian Association of Veterinary Anatomists held at Kolkatta during 16-18 December, 2015 the details are as follows.
- * Dr. Rajashailsha N.M., Ph.D. Student, Department of Veterinary Anatomy, Veterinary College, Hebbal, Bengaluru awarded Dr. K.L. Suri Award and Medal for Best Poster Presentation on the topic entitled “Studies on Morphology of gracile, medial cuneate & lateral cuneate nuclei in the Buffalo (Bubalus bubalis)” during XXX Annual Convention & National Symposium of Indian Association of Veterinary Anatomists held at Kolkatta during 16-18th December, 2015.
- * Dr. Sunilkumar Patil, Ph.D. Student, Department of Veterinary Anatomy, Veterinary College, Hebbal, Bengaluru awarded Late Shri L.O. Dhande Memorial Award for presenting the article on “Forensic identification of wild boar skin in vetero-legal case”

during XXX Annual Convention & National Symposium of Indian Association of Veterinary Anatomists held at Kolkatta during 16-18th December, 2015.

- * Dr. Rajani, C.V., Ph.D. Student, Department of Veterinary Anatomy, Veterinary College, Hebbal, Bengaluru awarded Best Paper Presentation Award for presenting the article on “Existence of immunomodulation in porcine placenta” during XXX Annual Convention & National Symposium of Indian Association of Veterinary Anatomists held at Kolkatta during 16-18th December, 2015.

**Krishi, Januvaaru, Totagarike & Matsya Mela,
Jointly Organized by UAS, Raichur; UAHS,
Bagalkot and KVAFSU, Bidar Janwada, Bidar 2015**



Animal breeds of husbandry practices exhibited in the Mela

Krishi, Januvaaru, Totagarike & Matsya Mela, Jointly Organized by UAS, Raichur; UAHS, Bagalkot and KVAFSU, Bidar held at Janwada, Bidar 2015



First Ever Mega Matsya Mela - 2015 being inaugurated by Sri H.S. Veerappa Gouda, Director of Fisheries, Govt. of Karnataka



Januvaaru Mela - 2015 was jointly inaugurated by Dr. S.A. Patil, Former Hon'ble V.C., UAS Dharwad, Dr. Salimath, Hon'ble V.C., UAS Raichur and Dr. C. Renukprasad Hon'ble V.C., KVAFSU, Bidar in the presence of Bhalki Math Swamiji, Shri Basavalinga Pattaddevaru and others



Krishi Kavigoshti was organized as part of Krishi Mela in which more than 20 Poets Participated and recited Krishi Poems.



Thousands of School children of Bidar queued up to watch colorful aquarium fishes at specially erected Matsya Mela pavilion



The colorful ambience of Matsya Mela pavilion



Jatra kind of festive atmosphere was created at Krishi Mela held at Janwada led by UAS, Raichur in which UAHS, Bagalkot and KVAFSU, Bidar also actively participated

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