



News Letter

KARNATAKA VETERINARY, ANIMAL & FISHERIES SCIENCES UNIVERSITY
NANDINAGAR, P.B. No. 6, BIDAR - 585401, KARNATAKA - INDIA

VOL - IV

ISSUE-II

JULY-DECEMBER-2008

Editorial...

I am extremely happy to place before you the University News Letter Vol-IV, Issue-2, for the period from July 1st to December 31st, 2008. Delay in bring out of this News Letter was caused due to non receipt of information from some Campuses in time. The University has achieved steady progress in teaching, research and extension works during the period under report. All major events organised by the University in different campuses are included. A warm reception to Prof. Suresh, S. Honnappagol after taking over the charge as Vice-Chancellor at Bidar Campus, a field day on Bio-village concept at Deoni Farm, Establishment and launching of video conferencing facility and E-resources Centers in libraries both at Bidar and Bangalore Campuses; Launching of an upgraded new University Website (www.kvafsu.edu.in); completion of Vidyavinayaka Mandira and installation of Lord Vigneswara at Bidar Campus, Adoption of Village Solur, Devanahally Taluk, Establishment of FRIC at Almatti; University sports activities and List of Masters and Ph.D., theses submitted to the University are some of the important programmes and information included in this News Letter. It is with sense of pride and my privilege to mention here that the accomplishments of our students in All India Sports Competitions are exemplary and bagged several prizes.

H. Shivananda Murthy
Chief Editor

Vice-Chancellor's Desk...

"Greetings to all"

Dear Colleagues,

The University news letter Volume-IV, Issue-2 for the period July-December, 2008 is in your hands. The important activities organised and milestones achieved during the period have been documented in this issue. Indeed we have made sustained progress in teaching, research and extension activities for the period, however, we all have to toil a lot to progress further.

The University has successfully completed the recruitment of teachers under backlog and is preparing for taking up direct recruitment of teachers and service personals. The dream of converting the University into virtual integrated university is being implemented in phased manner with introduction of facilities like internet, e-resource centers, video-conferencing and development of touch screen information Kiosks.

The Video conferencing facility created at the Headquarters and Bangalore Regional office are effectively being used for the regular conduct of Officers Meetings and five such meetings have been conducted effectively during the period. This has helped a lot for the effective governance reducing the distance of 750 kms between Bidar and Bangalore. This facility was also used very efficiently for the UG admission counseling for the academic year 2008-09. The touch screen information Kiosks being developed in regional language will provide the information on animal husbandry, dairy and fisheries to the farmers and will be in place at all the constituent colleges and information centers that have spread across the State.

To intensify the inland fisheries activities in the Upper Krishna Project area a Fisheries Research and Information Center is being launched at Almatti under the assistance of RKVY. The Hon'ble Chief Minister, Government of Karnataka has laid the foundation for this center on 07.12.2008.

Among the 7 constituent Colleges the Veterinary College, Bangalore has celebrated its Golden Jubilee year on 29.11.2008. On the eve of Golden Jubilee celebrations the college has conducted several National and International seminars on various aspects including cultural Gold Vet Fest for the benefit of students.

The University is also progressing towards attaining world class status with the initiation of mutual cooperation agreement with Japan, USA and other countries. The flow of foreign nationals seeking admissions for the Master's and Ph.D., programmes in Veterinary, Animal and Fisheries Science is steadily increasing. To keep pace let us all re-dedicate ourselves and shoulder the responsibilities for the overall integrated development of the University in teaching, research and extension.

Suresh, S. Honnappagol
Vice-Chancellor



Important Meetings...

i) Meetings of the Board of Management

- 23rd Meeting of the Board of Management was held on 18th August, 2008 at Board Room, KVAFSU, Bidar.
- 24th Meeting of the Board of Management was held on 30th September, 2008 at Conference Hall, Veterinary College, Hebbal, Bangalore
- 25th Meeting of the Board of Management was held on 12th November, 2008 at Board Room, KVAFSU, Bidar.

ii) Planning and Works Committee Meetings

- 5th Meeting of Planning and Works Committee was held on 29th September, 2008 at Conference Hall, Veterinary College, Hebbal, Bangalore.
- 6th Meeting of Planning and Works Committee was held on 11th November, 2008 at Board Room, KVAFSU, Bidar.

Important Events...

Prof. Suresh S. Honnappagol taken over as Vice-Chancellor

Prof. Suresh, S. Honnappagol, who has been appointed as the second regular Vice-Chancellor taken over the charge on 25th July, 2008. A grand welcome reception was organised by all the organizations of the University on 28-07-2009 at Bidar Campus. Prof. Suresh, S. Honnappagol was felicitated by all the organizations (Associations of teachers, non-teaching staff, students, SC-ST employees, DRE employees and contract employees) during the occasion. Prof. Suresh, S. Honnappagol spoke about his plans and proposed programmes for the overall development of the University. Smt. Latha Honnappagol, their parents & relatives; Dr. S. Mallikarjunappa, relieving acting Vice-Chancellor; Dr. M. Devaraj, Registrar; Dr. H. Shivananda Murthy, Director of Extension; Dr. S. M. Usturge, Director of Instruction (PGS); Dr. Y. Haribabu, Dean, Veterinary College, Bidar; Sri. R.V. Garag, Comptroller; Dr. U. S. Biradar, Officer on Special Duty, Dairy Science College, Gulbarga and others were present. All the teachers, non-teaching staff and students were present during the occasion.



Press Conference at Bidar Campus

A press conference was organised at Bidar Campus on July 31st, 2008. Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor addressed the press conference after Taking over charge as Vice-Chancellor and enlisted future programmes and activities of the University. Dr. H. Shivananda Murthy, Director of Extension coordinated the conference. Dr. M. Devaraj, Registrar; Dr. S. M. Usturge, Director of Instruction (PGS); Mr. R. V. Garag, Comptroller; Dr. Y. Haribabu, Dean, Veterinary College, Bidar and Dr. U.

S. Biradar, Officer on Special Duty, Dairy Science College, Gulbarga were present during the press conference. Wide publicity was given in the press and media for the programme.

Training programme on "Fish Culture" at Deoni Farm



A training programme on "Fish and freshwater prawn farming" was organised by the Directorate of Extension at Livestock Research and Information Center (Deoni), Hallikhed, Bidar during July 16-18, 2008, for the benefit of farmers of Bidar and Gulbarga districts. Shri. Revunaik Belmagi, Hon'ble Minister for Animal Husbandry and Veterinary Services & Pro-Chancellor of the University inaugurated the programme. Dr. S. Mallikarjunappa, Acting Vice-Chancellor and Dr. H. Shivananda Murthy, Director of Extension were present. Thirty five farmers of the region attended and benefited by the programme. Dr. E.G. Jayaraj, Professor from College of Fisheries participated as resource person. Dr. Satish Chandra Biradar, Farm Superintendent, LRIC, was the convener of the training programme.

Establishment of FRIC, Bijapur

New Fisheries Research and Information Center (FEIC) at Alamatti, Bijapur district was inaugurated on 07-12-2008 by Sri Yediyurappa, Hon'ble Chief Minister of Karnataka at Bijapur. Sri Govind, M. Karjola, Minister for Minor Irrigation, Planning and Statistics and District In-charge Minister and Sri. Revu Naik Belamagi, Minister for Animal Husbandry were present. Prof. Suresh, S. Honnappagol, Vice-Chancellor, Dr. S. M. Usturge, Director of Research, KVAFSU, Bidar, Sri. H. S. Veerappa Gowda, Director of Fisheries, Government of Karnataka and Dr. K. N. Prabhudeva, Officer on Special Duty, FRIC, Alamatti were present on the occasion.





Field Day on 'Bio-Village'

A field day on 'Bio-Village Concept' was organised by the Directorate of Extension on 4th September, 2008 at Livestock Research and Information Center (Deoni), Hallikhed, depicting the various farming activities including Deoni Cattle, Emu, Turkey, Fish, Azolla, Vermicompost, Green Fodder Cultivation etc. Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor, inaugurated the programme. Dr. H. Shivananda Murthy, Director of Extension, Dr. S. M. Usturge, Director of Research (I/c) and Dr. Gopal, Managing Director, KMF, Bidar-Gulbarga Division, were present. About 200 farmers attended and benefited by the programme. The programme was coordinated by Dr. Satish Chandra Biradar, Farm Superintendent, LRIC, Hallikhed.



A participant farmer is lighting the lamp

Establishment of Video Conferencing facility in the University

Video Conferencing facility was established at the University Head Quarter, Bidar and Regional Office Bangalore Campus simultaneously during August, 2008. Admission and connected counseling of students for under graduate programme of the University was organised through video conferencing for the first time in the University. The facility was successfully used for University Officers Meetings regularly between Bidar and Bangalore Campuses.

Teachers Day at Bangalore Campus

The 'Teachers Day' organised by ATKVAFSU was celebrated on 5th September, 2008 at Veterinary College, Hebbal, Bangalore. Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor, KVAFSU, Bidar, inaugurated the programme and stressed the role of teachers towards progress of the University. Smt. Sharadha Subramaniam,

Secretary to His Excellency, Governor of Karnataka, participated as Chief Guest; ATKVAFSU President Dr. N. A Patil and other office bearers; Dr. S. Yathiraj, Dean, Veterinary College, Bangalore; Dr. B. V. Venkateshaiah, Dean, Dairy Science College, Bangalore and teaching faculty of KVAFSU were present on the occasion. Retired teachers of KVAFSU were felicitated during the occasion.

Teachers Day at Bidar

The 'Teachers Day' was celebrated by the students of the Bidar Veterinary College in an unique way on September 5th, 2008. This programme was entirely organised by the student community paying respects to the teachers on the occasion. Dr. M. Devaraj, Registrar; Dr. H. Shivananda Murthy, Director of Extension, Dr. S. M. Usturge, Director of Instruction (Pgs) and Dr. Y. Haribabu, Dean, Veterinary College, Bidar were present, which was attended by all the teaching, non-teaching staff and students.

Establishment of e-Resources Centers at Bidar and Bangalore

E-Resources Center established at the Bidar Campus Library was inaugurated by Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor on 23-10-2008. Hon'ble Members of Board of Management namely, Dr. H. Channegowda, Sri. B. P. Putta Buddi, Sri. Monappa Karkera, Dr. H. T. Mohan Kumar, Smt. Shobhavathi Phulare, Dr. Gopala Gowda, Dr. S. M. Jayadevappa, Mr. Ganesh Murthy and Dr. M. Devaraj, Registrar & Member Secretary of BOM were present during the occasion. All the officers of the University were present. Dr. H. Shivananda Murthy, University Librarian (i/c) coordinated the programme.

Similarly, another 'e-Resources Center' was also established at Regional Campus Library at Bangalore during October, 2008, which was inaugurated by Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor. Dr. H. Shivananda Murthy, University Librarian (i/c); Dr. B.V.Venkateshaiah, Dean, Dairy Science College, Bangalore; Dr. S. Yathiraj, Dean, Veterinary College, Bangalore; Dr. Renukprasada, Director, IAH&VB; all the Heads of Divisions and faculty were present. Each library is equipped with 20 computers, servers, printers, online UPS, work stations and other required infrastructure under the sanctioned ICAR special development grant for the purpose



Launching of University Website

A newly designed and upgraded website for the University (www.kvafsu.edu.in) was developed and launched on 23rd October, 2008 at Bidar Campus. Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor launched the website. Hon'ble Members of Board of Management namely, Dr. H. Channegowda, Sri. B. P. Putta Buddi, Sri. Monappa Karkera, Dr. H. T. Mohan Kumar, Smt. Shobhavathi Phulare, Dr. Gopala Gowda, Dr. S. M. Jayadevappa, Mr. Ganesh Murthy and Dr. M. Devaraj, Registrar & Member Secretary of BOM, were present during the occasion. All the officers of the University were present. Dr. H. Shivananda Murthy, Director of Extension coordinated the programme. All the teachers, non-teaching staff and students attended the programme.



Vidya Vinayaka Mandira at Bidar Campus



Temple "Vidya Vinayaka Mandira" was built at University Bidar Campus with the financial help of the University staff and other philanthropists. The temple was formally inaugurated by installing the Lord Vigneshwara on 13-11-2008. Sri. Revu Naik Belamagi, Hon'ble Minister for Animal Husbandry & Veterinary Services, Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor, all the Members of Board of Management, Officers of the University, teaching & non-teaching faculty and students actively participated in the ceremony.

The foundation day of the Veterinary College, Bidar was also celebrated on the same day in a befitting manner.

Launching of Extension Education Wing at Bangalore Campus



The Extension Education Wing (EEW) of the Bangalore Campus was inaugurated on 11th July, 2008 at Dairy Science College by the Acting Vice-Chancellor, Dr. S. Mallikarjunappa. Dr. H. Shivananda Murthy, Director of Extension, was the Chief Guest and addressed the participants about the functioning of newly established EEW. Dr. B. V. Venkateshaiah, Dean, Dairy Science College, Dr. S. Yathiraj, Dean, Veterinary College, and Dr. C. Renukprasad, Director, IAH&VB, Bangalore were Special Invitees.

One day training programme for SHGs was also organised. Dr. E. Narayanappa, Head of EEW, coordinated the programme. About 50 SHG members and other participants were trained on Value added Bakery, Ragi and Milk products preparation. Dr. H.G. Ramachandra Rao, Professor & Head, Dairy Technology, Dr. (Smt) K. Shanthakumari, Professor (AICRP), Home Science & Dr. (Mrs) Shivaleela, Coordinator, BTU, UAS, Hebbal participated as resource persons and imparted training cum method demonstration on Value added milk, ragi and bakery products preparation. During the concluding session, the Director of Extension and Dr. K. Shanthakumari distributed the certificates to the participants of the training programme.

"World Food Day" Celebration

The Extension Education Wing (EEW), KVAFSU, Bangalore Campus organised "World Food Day" celebration on 24th October, 2009 in collaboration with Canara Bank, Vishwanathpura Branch, Devanahally taluk and Farmers of Solur village. An Animal Health Camp was organised and treated more than six hundred animals including large and small animals for various diseases. The Solur village was formally adopted by the University during occasion. Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor, KVAFSU, Bidar, inaugurated the programme and K. Muniswamy, MLA, Devanahally taluk presided over. Dr. H. Shivananda Murthy, Director of Extension, KVAFSU, Bidar was the Chief Guest. Dr. B. V. Venkateshaiah, Dean, Dairy Science College, Hebbal, Bangalore; Dr. S. Yathiraj, Dean, Veterinary College, Hebbal, Bangalore; Dr. C. Renukprasad, Director, IAH&VB, Hebbal, Bangalore were Special Invitees. Dr. E. Narayanappa, Head, EEW, Bangalore Campus coordinated the programme. Prizes





were distributed to winning farmers (SHG) on value added ragi products, best cow, best calf and highest milk producer in the village. Further, piglets, ram and fish fingerlings were distributed to farmers. About 250 farmers participated and benefited by the programme.



Human Resources Development

Participation in the training on Financial Management System

Sri R.V. Garag, Comptroller, KVAFSU, Bidar, Sri V.C. Kitageri, Deputy Comptroller (i/c), KVAFSU, Bidar and Sri Gangadhar Yadav, Assistant Comptroller, Veterinary College, Hebbal, Bangalore were deputed by the University and participated in the training programme on "Financial Management System" of the NAIP, ICAR and organised at Central Marine Fisheries Research Institute, Cochin, Kerala, during December 18-19, 2008.

Workshops / Seminars / Symposia organised



Workshops on animal husbandry skits

Two workshops, sponsored by Directorate of Extension, KVAFSU, were organized collaboratively by Extension Departments of Veterinary College, Shimoga, Bangalore and Bidar for "Evolving skits for use in animal husbandry extension" during 4-5th October, 2008 and 5-6th December, 2008. Dr. H. Shivananda Murthy, Director of Extension inaugurated the workshop. Dr. S. Yathiraj, Dean, Veterinary College, Hebbal presided over. Resource persons from KVAFSU, Dept. of AH & VS, UAS Dharwad and other institutions participated in the workshops. About 20 animal husbandry themes were taken up for writing scripts. Dr.

Manjunatha, L, Veterinary College, Shimoga was the coordinator and supported by Dr. Satyanarayana, K and Dr. K.C. Veeranna. Dr. Naghabhushan, V., and Dr. Ganganaik, S. of Veterinary College, Shimoga also participated in the workshop.

Seminars / Workshops organised as part of Golden Jubilee Celebration of the Veterinary College, Bangalore

1. National Symposium on "Safe Meat for Good Health" held during 4th to 5th July, 2008 jointly organized by Dept. of Livestock Products Technology and IMSACON. Organizing Secretary Dr. Md. Nadeem Fairuze, Professor and Head, Dept. of Livestock Products Technology.



2. International Meet was organized on 7th August 2008 at Veterinary College, Bangalore. Organizing Secretary Dr. S. Yathiraj, Dean, Veterinary College, Hebbal, Bangalore.
3. Seminar on "Bacterial & Viral Zoonotic Diseases Brucellosis, Leptospirosis, Tuberculosis and Rabies" was held on 18.09.2008 organized by Dept. of Veterinary Microbiology. Organizing Secretary Dr. D. Rathamma, Head, Dept. of Veterinary Microbiology
4. Gold Vet Fest, an Intercollegiate Cultural and Literary Competition cum Festival was held during 27th to 29th November, 2008. Organizing Secretary Dr. H. A. Upendra, Professor and Head, Dept. of Veterinary Clinical Medicine.
5. Vice-Chancellors Conference of Southern Animal Science Universities was held on 29th November, 2008 at Veterinary College, Bangalore. Dr. S.Yathiraj, Dean, Veterinary College, Bangalore coordinated the meeting.



- 24th Annual Convention of the Indian Society for Study of Animal Reproduction was organized jointly by Dept. of Animal Reproduction, Gynaecology and Obstetrics, and ISSAR from 11th to 13th December, 2008. Organizing Secretary Dr. A. Krishnaswamy, Professor and Head, Dept. of Animal Reproduction, Gynaecology and Obstetrics.

Transfer of technology

A) Training Programmes / Field Days

Fish Farmers Day at Hesaraghatta

"Fish Farmers Day" was celebrated on 10th July, 2008 at FRIC (I), Hesaraghatta. The programme was inaugurated by Dr. H. Shivananda Murthy, Director of Extension, KVAFSU, Bidar. Dr. L. Varadaraj Kumar, Assistant Director, Composite Live-stock Farm, Hesaraghatta and Smt. R. Lalitha, Grama Panchayat Chairman, Huralichikkanahalli were the Chief Guests for the occasion. Dr. K. V. Mohire, Professor and Head, FRIC, Hesaraghatta and Dr. G. Y. Keshavappa Professor and Head, FRIC, Hebbal coordinated the programme. Sixty farmers (men and women) from nearby villages participated in the programme. To mark the occasion, one day training programme was organised for the benefit of farmers on "Composite fish culture and ornamental fish production" involving demonstration and farm visit.



Training on Chemical Analysis of Fluid Milk

Four training programmes on "Chemical Analysis of Fluid Milk" for the benefit of Chemists of different Milk Unions of Karnataka Milk Federation (KMF) were organised by the Dairy Science College, Bangalore during August to October, 2008. Totally 52 Officers of KMF were trained. Dr. Narasimha Murthy, Dr. Keshava Prasad and Mr. C. Kempanna were participated as resource persons.

Veterinary College, Bangalore

I) Training Programmes Organised

- Training on Rabbit Rearing was organized at Konehalli, Tiptur Taluk, Tumkur District on 23.10.2008 under DBT project on Backyard Rabbit Rearing. Principal Investigator Dr.Y.B.Rajeshwari
- Training on Rabbit Rearing was organized at Kolavanahalli, Chikkaballapura Taluk on 11.11.2008 under DBT project on Backyard Rabbit Rearing. Principal Investigator Dr.Y.B.Rajeshwari

- Training on Rabbit rearing was organized by Dept. of Small Animal House, Veterinary College, Bangalore on 25th October, 7th & 18th November and 22nd & 25th December jointly organized by Sujala Institute Chikballapura, Sujala watershed trainees.
- ICE Institution Cum Exposure Trainings for the benefit of farm women of Chickbalapur district were organized for 20 batches during September-December, 2008, which were coordinated by Department of Animal Husbandry Extension, Veterinary College, Bangalore and Watershed Development Department, Bangalore.

ii) International Conference Attended

Dr. S. Yathiraj, Dean, Veterinary College, Bangalore attended the 18th Malaysian Small Animal Veterinary Association Scientific Conference during 16th-17th August, 2008 at Banga, Malaysia and delivered a talk on Recent Advances in Diagnosis and Treatment of Common Dermatological Disorders in Dogs.

B) Other Extension Activities

Research and Disease Investigation at IAH&VB

- The main objectives of the division is to provide diagnostic services to the Field Veterinarians and to give suitable advise regarding prevention and control of contagious diseases of livestock and poultry. This has a Central Laboratory at Bangalore and Eight Regional Animal Disease Diagnostic Laboratories, one each at Belgaum, Bellary, Bidar, Davanagere, Gulbarga, Mangalore, Mysore and Shimoga. A diagnostic laboratory exclusively for wild animals is functioning at Bannerghatta National Park, Bannerghatta. These laboratories are being strengthened under SDI plan.

ii) ICAR funded research programme under progress,

- Studies on epidemiology and bluetongue disease of sheep conducted with the financial assistance from ICAR.

(iii) The following two AICRP research programmes are also in progress at this Institute

- AICRP on Foot and Mouth Disease.
- AICRP on Animal Disease Monitoring and Surveillance.

Training programmes organised by IAH&VB, Bangalore

Training programme on "Collection of Brain Samples for Diagnosis of Bovine Spongiform Encephalopathy" was conducted by SRDDL of the Institute on 5th August, 2008. Concepts of Bio-safety programme during 4-5th November, 2008 at Southern Regional Disease Diagnostic Laboratory, IAH&VB, Hebbal, Bangalore was organised.

Vanamahotsava

Vanamahotsava was organised at FRIC, Hebbal, Bangalore. Hon'ble Vice-Chancellor, Prof. Suresh, S. Honnappagol; Comptroller, Sri. R. V. Garag; IAH&VB





Director, Dr. Renukprasad; Veterinary College Dean, Dr. Yathiraj; HOD, Animal Science, Dr. U.Krishnamurthy planted trees on the occasion. A total of 100 trees were planted.



World Rabies Day organised at Hassan Veterinary College

'World Rabies Day' was organized by the Veterinary College, Hassan jointly with Department of AH & VS, Hassan, Common Wealth Veterinary Association, Bangalore and Lions Club, Hassan on 28.09.2008 at Mylanahalli Village. A Rabies awareness Jatha (road show) was organized from Veterinary College campus to Mylanahalli and simultaneously at College campus and at Mylanahalli. 142 pet and stray dogs were vaccinated with Anti-Rabies Vaccine. A technical seminar was also organized for which Dr. Nagendra, Deputy Director, AH & VS, Hassan was the Guest. Dr. M.S.Vasanth, Dean presided over the function. Dr. H. Deveraj Naik, Dr. A. S. Jayanna and other faculty were present. This was the first service programme organised by the Veterinary College, Hassan, which was appreciated by the residents of people around the campus and Mylanahalli.



Visit of Hon'ble Vice-Chancellor and Committee of VCI to the Hassan Veterinary College

Hon'ble Vice-Chancellor Prof. Suresh S. Honnappagol visited Veterinary College, Hassan on 8th August, 2008 and addressed the students and staff of the College. During this occasion the Committee of the Veterinary Council of India (VCI) also visited and inspected infrastructure facilities and staff available. Dr. M.S.Vasanth, Dean, Dr. S. Mallikarjunappa, Dean, and Dr. R.Nagendra, Deputy Director (AH&VS) were present during the occasion.



NSS Activities of Veterinary College, Shimoga

As part of regular NSS activities and Karnataka Rajyothsava Celebrations, a Blood Donation Camp was organized by Veterinary College, Shimoga on 18-11-2008. 19 students and staff members donated their blood.

New Projects / Grants Received Veterinary College, Bangalore...

Research Project Funded

Bovine Mastitis: Unraveling Molecular details of Host Microbe Interaction & Development of Molecular Diagnostic Methods-Interaction & Development of Molecular Diagnostic Methods" has been sanctioned to Dr. Shrikrishna Isloor, as Consortium Co-Principal Investigator (CCPI) funded by NAIP, ICAR, New Delhi with a total budget outlay of Rs. 40.2305 lakhs.

Awards / Honours / Recognitions

Felicitation to Sri B. Siddaraju

Sri B. Siddaraju, Laboratory Assistant, Department of Veterinary Physiology, Veterinary College, Hebbal, was felicitated during the 55th All India Cooperative Week 2008 on 18-11-2008 at Bangalore. The Hon'ble Minister for Cooperation felicitated Sri B. Siddaraju for his valuable contributions in the field of Cooperation.



- 1) Dr. K. Mohan, Ph.D., Student was awarded Best Poster Presentation in the Annual Conference of Society of Veterinary Pharmacology and Toxicology held at Veterinary College, Mathura, during November, 2008.
- 2) Dr. Pavithra, B. H., Ph.D., Student was presented with "Young Scientist" award in the Annual Conference of Society of Veterinary Pharmacology and Toxicology held at Veterinary College, Mathura, during November, 2008.
- 3) AICRP on Poultry Breeding for Meat, Department of Poultry Science, Bangalore Centre has been ranked FIRST among the Broiler Centers of the Country.
- 4) Dr. Rudresh B.H, Assistant Professor, Dept. of AGB was ranked among top five best participants in a National Training Programme on 'Application of computers and software in Veterinary and Animal Sciences' held between Dec 13th, 2008 and 6th Jan, 2009 at Veterinary College, Bikaner, Rajasthan.

University Sports Activities...

Annual Sports Meet

The 4th KVAFSU Inter-Collegiate Sports and Games Meet and Chess Tournaments were organised at Veterinary College, Bidar during 3 - 6 November, 2008 at Nehru Stadium. Seven constituent colleges namely, Veterinary College, Bangalore/Shimoga/Hassan, College of Fisheries, Mangalore and Dairy Science College, Bangalore / Gulbarga were participated in the events. It was inaugurated by Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor, KVAFSU, Bidar; Dr. M. Devaraj, Registrar; Dr. H. Shivananda Murthy, Director of Extension; Dr. S. M. Usturge, Director of Instruction (PGS); Shri. R. V. Garag, Comptroller as Chief Guests and Dr. Y. Haribabu, Dean, Veterinary College, Bidar presided over. The valedictory function of the same was organised on 06-11-2008 and Prof. Suresh, S. Honnappagol, Hon'ble Vice-Chancellor; smt. Shobhavati, S. Phulare, Hon'ble Member of Board of Management, KVAFSU were the Chief Guests and Dr. Y. Haribabu, Dean, Veterinary College, Bidar presided over the function. The College of Fisheries bagged the overall Championship Trophy in Athletic Meet. The Runners up Trophy was bagged by Veterinary College, Bidar. The individual championship in women's section was secured by Ms. Asha, College of Fisheries, Mangalore. Individual Championship of Men section was secured by Mr. Vithal, S. Koujalgi, Veterinary College, Bidar.



The winners and runners of the Inter-Collegiate Sports and Games are as below,

| Sl. No. | Event | Winners | Runners |
|---------|-----------------------|-------------------|-------------------|
| 1 | Volley Ball (M) | Vetico, Bangalore | Fishco, Mangalore |
| 2 | Volley Ball (W) | Vetico, Bangalore | Vetico, Hassan |
| 3 | Kabaddi (M) | Fishco, Mangalore | Vetico, Bidar |
| 4 | Basket Ball (M) | Vetico, Bangalore | Vetico, Bidar |
| 5 | Chess (M & W) | Fishco, Mangalore | Vetico, Bidar |
| 6 | Table Tennis (M) | Fishco, Mangalore | Vetico, Bangalore |
| 7 | Table Tennis (W) | Vetico, Hassan | Vetico, Bangalore |
| 8 | Shuttle Badminton (M) | Fishco, Mangalore | Vetico, Bangalore |
| 9 | Shuttle Badminton (W) | Vetico, Bangalore | Fishco, Mangalore |

Foot Ball Tournament

The University Inter-Collegiate Football Tournament was organised at Dairy Science College, Bangalore during 3-5 December, 2008. Six constituent colleges namely, Veterinary College, Bidar / Bangalore / Shimoga / Hassan and College of Fisheries, Mangalore were participated in the Tournament. It was inaugurated by Dr. S.Yathiraj, Dean, Veterinary College, Bangalore and Dr. C.Renukprasad, Director, IAH&VB & Dr. Venkateshaiah, Dean, Dairy Science College presided over. The valedictory function was held on 5-12-2008 and Dr. S. Abdul Rehman, Former Director of Instruction, Veterinary College, Bangalore, Dr. S. Yathiraj, Dean (VCH), Dr. B.V. Venkateshaiah, Dean (DSCH) & Dr. C. Renukprasad, Director, IAH&VB were the Guests on the occasion. The team of Veterinary College, Bidar was the winner & Veterinary College, Bangalore team was Runner up.



Cricket Tournament

The University Inter-Collegiate Cricket Tournament was organised at Veterinary College, Bangalore during 18th - 22nd October, 2008. Six constituent colleges namely, Veterinary College, Bidar / Shimoga / Hassan, College of Fisheries, Mangalore and Dairy Science College, Bangalore were participated in the Tournament.

Cultural Activities

Students of Veterinary College, Shimoga (VCS) participated in the Inter-Campus Youth Festival held between 22nd & 24th September, 2008 at Fisheries College, Mangalore and bagged prizes in nine events out the 20 held. Sri Gowrav Adiga of I B.V.Sc., won I prize in monoacting and represented the University at the Inter-University Youth Festival. Dr. Manjunatha, L and Dr. Kavitharani, B. accompanied the contingent as team managers.





Students of VCS participated in the Gold Vet Fest held by Veterinary College, Bangalore from 27th to 29th November, 2008 as a part of Golden Jubilee Celebration. The contingent of 20 students lead by Dr. Kavitha Rani, as team manager bagged the runner up trophy with a total of 12 prizes out of 16 events.

Important Visitors to the university...

- 1) Dr. Esteban Vera Pingitore a Research Scholar from Argentina visited Department of Dairy Technology, Dairy Science College, Bangalore during 20th November, 2008 to 19th December, 2008 and carried out research on Isolation and Purification of Bacteriocins from Lactic Acid Bacteria as a part of Indo-Argentine collaborative research project entitled "Use of Bacteriocins from LAB in the Biopreservation of Traditional Dairy Products" jointly

run by Dr. D.B. Puranik, Professor, Department of Dairy Technology and Dr. Fernando Sesma, Scientist, from CERELA, CONICET, Argentina.

- 2) Virendra Yadav, Member, EC, DUVASU, visited the IAH&VB (Institute) on 02-08-2008.
- 3) Srinand Sreevasthan, K.V. Nagaraja visited the Institute on 19-20th Oct., 2008.
- 4) Dr. S.M. Das, Director, CVL, Ministry of Livestock Development and Fisheries, Box No. 9254, Dou-es-Salaam, Tansania; Ms. Cathenne Joseph, BPP; Dr. D. S. Sendalo, ADR, DRTE and Dr. R. P. Mbmlle, DNLRI, visited the Institute on 30th Oct., 2008.
- 5) Prof. A.K. Srivastava, Director, NDRI, Karnal visited the Institute on 29-11-2008.
- 6) Dr. Arun Nivawe, VC, MAFSU, Nagpur visited the Hebbal Regional Campus and the Institute on 29-11-2008.

Visit of Zonal Coordinator to Bidar Campus

Dr. Prabhukumar, S., Project Coordinator, Zonal Project Directorate, ICAR, Bangalore visited the Bidar Campus and inspected the progress of Farmers Training Hostel construction, which is sponsored by the ICAR. He also visited the Livestock Interest Groups formed by the University at Kamthana. Dr. H. Shivananda Murthy, Director of Extension and Dr. K. C. Veeranna, Head of AH&E, Veterinary College, Bidar accompanied the Zonal Coordinator.

Vacant backlog teaching posts filled up during the period

| Sl. No. | Name | Appointed as | Place | Specialization |
|---------|----------------------------|---------------------|-------------------------------|-------------------------|
| 1 | Dr. R. Nagaraja | Professor | LRIC, Nagamangala | AGB |
| 2 | Dr. Jayanayak | Professor | Veterinary College, Hassan | Poultry Science |
| 3 | Dr. B. N. Nagaraja | Professor | Veterinary College, Shimoga | Veterinary Surgery |
| 4 | Dr. P. T. Ramesh | Professor | Veterinary College, Shimoga | Veterinary Medicine |
| 5 | Dr. Venkatappa | Associate Professor | FRIC, Bijapur | Canning |
| 6 | Dr. Jagadeesh | Associate Professor | Veterinary College, Bidar | Veterinary Pharmacology |
| 7 | Mr. Rajanna, K. B. | Assistant Professor | LRIC, Konehally | Fisheries |
| 8 | Mr. Manjappa, N. | Assistant Professor | FRic, Ankola | Limnology (FEE) |
| 9 | Dr. Patel Suresh Revanna | Assistant Professor | Veterinary College, Shimoga | Veterinary Medicine |
| 10 | Dr. Srinivas Murthy, K. M. | Assistant Professor | Veterinary College, Bangalore | Veterinary Surgery |

List of Superannuated Officials during the period...

Ref: Order No ಕನ: ಹಿಂಚಣಿ-ಬಿಭಾಗ/2007-08/3778-ಬ ದ: 06-12-2007

| Sl. No. | Name & Designation | Date of Superannuation |
|-----------------------------|--|------------------------|
| A. Teachers | | |
| 1 | Dr. P. Keshavanath, Professor, College of Fisheries, Mangalore | 31-08-2008 |
| 2 | Dr. L. Siddarame Gowda, Professor, College of Fisheries, Mangalore | 31-10-2008 |
| 3 | Sri. M. Haridas Bhandari, Professor, College of Fisheries, Mangalore | 31-10-2008 |
| B. Service Personnel | | |
| 1 | Sri. Eshwarappa, Senior Bus Helper, College of Fisheries, Mangalore | 31-07-2008 |



List of Ph.D. and Maters thesis submitted during the period...
I. Veterinary College, Bangalore
Ph.D., Thesis

| Sl. No. | Student Name | Department | Thesis Title | Guide Name |
|---------|-----------------------|------------------|--|---------------------|
| 1. | Suma, N. | Animal Nutrition | A study on optimum requirements of energy and protein for Swarnadhara female parent stock | Prof. B.S.V. Reddy |
| 2. | Bhagirathi Pugashetti | ARGO | Studies on the prediction of parturition date in bitches | Dr. A. Krishnaswamy |
| 3. | Sharmila, K. | Poultry Science | Effect of types of silkworm pupae meal and enzyme fortification on performance, lipid profile and immunological status in broilers | Dr. T. Munegowda |

Masters Degree (MVSc) Thesis

| Sl. No. | Student Name | Department | Thesis Title | Guide Name |
|---------|--------------------|-------------------------|---|---------------------|
| 1. | Peer Mohammad, S. | Veterinary Medicine | Studies on Prevalence and Treatment of Mastitis in Cows | Dr. S. Yathiraj |
| 2. | Gaurav Kumar | Veterinary Medicine | Studies on broiler chick mortality in certain districts of Karnataka State | Dr. H.A. Upendra |
| 3. | Nagesh, H | Animal Nutrition | Long term effect of feeding detoxified castor (<i>Ricinus communis</i>) bean meal based concentrate mixtures on the performance of stall fed goat kids | Dr. T.M. Prabhu |
| 4. | Sreejalakshmi P. | Anatomy & Histology | Morphological features of ovarian follicular tresia in buffaloes (<i>Bubalus bubalis</i>) | Dr. R.V. Prasad |
| 5. | Kiren Menon | ARGO | A clinical study on prostatic diseases of dogs | Dr. M. Devaraj |
| 6. | Pavithra B.H. | Veterinary Pharmacology | Pharmacokinetics of Norfloxacin after single pre-oral administration and interaction following curcumin (<i>Curcuma longa L.</i>) pretreatment in rabbits | Dr. N. Prakash |
| 7. | Venkanna Balaganur | Veterinary Pharmacology | Toxicity studies of fungal isolates from maize hulls in rats and mice | Dr. N.B. Shridhar |
| 8. | Mrudhula S. Dathan | LPM | Effect of different levels of energy intake of milk yield and SNF content in crossbred Dairy Cows | Dr. R. Bhaskaran |
| 9. | Sarltha N.S. | Veterinary Microbiology | Isolation and molecular characterization of Mycoplasma species from poultry | Dr. B.M. Veeregowda |
| 10. | Kavitha G. | Veterinary Microbiology | Evaluation of bovine mastitis causing Escherichia coli biofilm based vaccine in rabbits | Dr. D. Rathnamma |
| 11. | Ramesh C.B. | Veterinary Microbiology | Evaluation of purified yeast expressed recombinant VP7 protein of bluetongue virus for immunodiagnosis | Dr. Byregouda S.M. |





II. Veterinary College, Bidar

Masters Degree (MVSc) Thesis

| Sl. No. | Student Name | Department | Thesis Title | Guide Name |
|---------|----------------|--------------------------------|---|-----------------------|
| 1. | Suresh, M | Veterinary Microbiology | Isolation and characterisation study on immunogenicity of outer membrane proteins of <i>E.coli</i> from poultry | Dr. Y. Hari Babu |
| 2. | Prahlad Boodur | Veterinary Surgery & Radiology | Studies on chronic rumen impaction due to plastic materials in cattle and buffaloes | Dr. B.V. Shivaprakash |

III. Dairy Science College, Bangalore

Masters Degree (M.Tech (D.Tech) Thesis

| Sl. No. | Student Name | Department | Thesis Title | Guide Name |
|---------|----------------|------------------|--|------------------------|
| 1. | Santosh, B. | Dairy Technology | Development of probiotic and bioactive peptide based ice-cream | Dr. H.M. Jayaprakasha |
| 2. | Srinivasa | Dairy Technology | Studies on the development of enriched probiotic shrikhand | Dr. H. Arun Kumar |
| 3. | Manuka Krishna | Dairy Technology | Development of Long Shelf Life Enriched Probiotic Lassi | Dr. B.V. Venkateshaiah |

IV. College of Fisheries, Mangalore

Ph.D., Thesis

| Sl. No. | Student Name | Department | Thesis Title | Guide Name |
|---------|------------------|----------------------------|--|--------------------------|
| 1. | Prakash Pavadi | Aquaculture | Effect of beta glucan and probiotic on immune response and disease resistance in freshwater prawn, <i>Macrobrachium rosenbergii</i> | Dr. H. Shivananda Murthy |
| 2. | Shivakumar, M | Aquaculture | Studies on effect of claw ablation on growth and survival of <i>Macrobrachium rosenbergii</i> (De Man) | Dr. H. Shivananda Murthy |
| 3. | Shankar, R | Aquaculture | Efficacy of nucleotides in enhancing immune response and disease resistance against white muscle disease in giant freshwater prawn, <i>Macrobrachium rosenbergii</i> (DeMan) | Dr. H. Shivananda Murthy |
| 4. | Vinod, B.H. | Aquaculture | Species characterization and some aspects of reproductive biology of <i>Sillago sihama</i> (Forskaal) | Dr. N. Basavaraja |
| 5. | Honnananda, B.R. | Aquaculture | Monoclonal Antibodies for Characterization and Detection of Immunoglobulins of India major Carp, <i>Catla catla</i> (Hamilton) | Dr. K.M. Shankar |
| 6. | Pradeep B. | Fishery Microbiology | Genotyping of white spot syndrome virus prevalent in India | Dr. Indrani Karunasagar |
| 7. | Anuj Tyagi | Fishery Microbiology | Cloning and expression of shrimp defense proteins | Dr. Indrani Karunasagar |
| 8. | Jeffy George | Fishery Microbiology | Cloning and expression of antimicrobial peptide genes for the development of transgenic fish | Dr. Indrani Karunasagar |
| 9. | Ms. Binsi, P.K. | Fish Processing Technology | Properties of transglutaminase from marine and freshwater fishes: Influence on the setting ability and thermal gelation. | Dr. B.A. Shamasundar |



Masters Degree (MFS) Thesis

| Sl. No | Student Name | Department | Thesis Title | Guide Name |
|--------|-------------------|----------------------------------|---|--------------------------|
| 1. | Naveenkumar, B.T. | Aquaculture | Effect of chitin on immune response, growth and survival of gaint freshwater prawan, <i>Macrobrachium rosenbergii</i> (De man) | Dr. H. Shivananda Murthy |
| 2. | Amod Kulkarni | Aquaculture | Evaluation of rapid dot for detection of white spot syndrome virus in shrimp culture system | Dr. K.M. Shankar |
| 3. | Abhiman | Aquaculture | Characterization of monoclonal antibodies Raised against proteins of <i>Penaeus monodon</i> | Dr. K.M. Shankar |
| 4. | Prakash Parmar | Aquaculture | Effect of brewer's yeast on immune response, survival and growth of giant freshwater prawn, <i>Macrobrachium rosenbergii</i> (De Man) | Dr. H. Shivananda Murthy |
| 5. | Amir Mohsin | Aquaculture | Effect of brewer's yeast on immure response in Indian major carp, <i>Labeo rohita</i> | Dr. H. Shivananda Murthy |
| 6. | Mohan, S. A. | Fishery Microbiology | Study on Natural Reservoirs of Shrimp Pathogenic Viruses | Dr. M.N. Venugopal |
| 7. | Praveen Rai | Fishery Microbiology | Evaluation of PCR primers in detection of infections of Hypodermal and Hematopoietic necrosis virus (IHHNV) from India) | Dr. Indrani Karunasagar |
| 8. | Mahesh Shetty | Fishery Microbiology | Prevalence of Edwardsiella species in Aquatic Environment | Dr. M.N. Venugopal |
| 9. | Safeena, M. P. | Fishery Microbiology | Molecular studies on Hepatopancreatic parvovirus (HPV) | Dr. Indrani Karunasagar |
| 10. | Nagesh, M. | Fisheries Resources & Management | Studies on some aspects of the biology of <i>Saurida undosquamis</i> (Richardson, 1848) from Mangalore waters | Dr. S. Benakappa |
| 11. | Himantharaju, R. | Fisheries Environment & Ecology | Limnology of Nethravathi river at thumbe and sarapadi vented dams of Dakshina Kannada | Prof. R.J. Katti |
| 12. | Rajanna, J. | Fisheries Environment & Ecology | Some ecological aspects of the clam beds in Gurpur estuary, Dakshina Kannada | Dr. Gangadhara Gowda |
| 13. | Elavarasan, K | Industrial Fisheries Technology | Use of Bacteriocins from Lactic Acid Bacteria in Preservation of Fish and Fishery Products | Dr. B.A. Shamsundar |



OBITUARY

With deep sense of regret the University deeply mourned the sad demise of Dr. R. V. Patil on 15-10-2009, the founder & Director of Instruction of Veterinary College, Bidar and also served as Member on the First Board of Management for the period 2005-08. The officers, faculty, staff and students prayed almighty, the God to rest his soul in peace.



Edited & Published by:

Dr. H. Shivananda Murthy

Director of Extension, KVAFSU, Bidar

Assisted by:

Dr. K.C. Veeranna

Associate Professor & Head, Dept. of A.H. Extn., KVAFSU, Bidar

Sri Tejpal C.S.,

Asst. Professor

DTP Word assisted by:

Sri Suresh Ghule

Designed & Printed by

artwings, Bidar, 08482-225268

Printed Matter

Book-Post

To,

If undelivered please return to:

The Director of Extension

Post Box # 6, Nandi Nagar, Bidar-585401, Karnataka.

