

KARNATAKA VETERINARY, ANIMAL & FISHERIES SCIENCES UNIVERSITY NANDINAGAR, P.B. No. 6, BIDAR - 585 226

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JANUARY-JUNE, 2023

#### From Vice-Chancellor's Desk

At the outset, I am happy to note that university has made progress in many collaborative outreach Programs during the period January to June, 2023. These include WOAH Reference Laboratory, Veterinary College Bangalore with Karnataka Veterinary Council, Dept of AH and VS, FRIC Bhutnal with MANAGE, Hyderabad, Veterinary College Bangalore with CPDO and TI Hesaraghatta, KVK Mangalore with ISHA Foundation and LRIC (Deoni), Bidar with KMF and Shree Kshetra Dharmasthala Rural Development Programme likewise many programmes have also been organized in various institutions of KVAFSU, Bidar.



As per the directions of Government of Karnataka several programmes are being organized by our institutions in adopted villages for the benefit of farming community. A national integration camp was organized at Verterinary College, Hassan in which students from all the Universities of Karnataka participated which improved their personality and professional skills. These programmes are helpful in inculcating the qualities of patriotism and social service among the students.

I am happy to share that KVAFSU, Bidar celebrated University foundation day on 17<sup>th</sup> January 2023. On this occasion, Dr. Shrikrishna Isloor, Veterinary College, Bengaluru was awarded as the Best Teacher of KVAFSU, Bidar. The programmes like World Veterinary Day-2023 and World Milk Day-2023 were also celebrated during this period in different campuses.

Finally, I appreciate the efforts of the Director of Extension and his team for bringing out this edition of the news letter.

Sd/-

(K.C. Veeranna)
Vice-Chancellor

#### **EDITORIAL**



It is my pleasure and privilege to place before you the university news letter volume XIX, Issue-1, for the period January to June, 2023. Sincere efforts are being made to bring out the news letter covering all major events including achievements made by teachers and other staff members in the field of teaching, research and extension. Several seminars, symposia, conference, workshops and training perogrammes etc., have been organized during the reporting period. To strengthen teaching, research and extension in veterinary, Animal Science, Dairy and Fisheries, the university has signed MoUs with many national & international organizations in different forums. Several of our teachers have made the university proud by bagging national and international awards.

Sd/(N.A. Patil)
Chief Editor & Director of Extension

### TRAININGS / WORKSHOPS / CONFERENCES / SEMINARS / DEMONSTRATIONS / ANIMAL HEALTH CAMPS / FIELD DAYS ORGANIZED:

#### Veterinary College, Bengaluru

• WOAH Sub-Regional Training Workshop on "Animal Rabies Diagnosis" for South Asian countries was organized by KVAFSU-CVA Rabies Diagnostic Laboratory, WOAH Reference Laboratory for Rabies, Department of Microbiology, Veterinary College, KVAFSU, Hebbal, Bengaluru in association with WOAH-RRAP Japan during 18<sup>th</sup> -21<sup>st</sup> January, 2023. Representatives from Bangladesh, Bhutan, India, Nepal, Sri Lanka and Zambia participated in this Training workshop.



Hands on Training for participants from North Indian states on "Collection of Brain sample and Laboratory diagnosis of Rabies in Animals" was organized under National One Health Program for Prevention and Control of Zoonoses, National Centre for Disease Control (NCDC), Ministry of Health and Family Welfare, Govt. of India at KVAFSU-CVA Rabies Diagnostic Laboratory, WOAH Reference Laboratory for Rabies, Department of Microbiology, Veterinary College, KVAFSU, Bengaluru during 1st to 3rd March, 2023.



- World Organization for Animal Health (WOAH) Regional Representation for Asia and the Pacific (RRAP) in collaboration with KVAFSU, Bidar, India launched the SA-RABNET and organized the First Virtual Meeting of the SA-RABNET on 6<sup>th</sup> April 2023. A total of 22 participants, including 14 WOAH nominated delegates from seven South Asian Association for Regional Cooperation (SAARC) Members (Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan, and Sri Lanka) attended the meeting.
- at Veterinary College, Bengaluru was inaugurated by Hon'ble Vice-Chancellor Prof. K.C. Veeranna. Former Vice-Chancellor, Dr. R.N. Srinivasgouda, Munesh Kasti, Vasanthmurthy, Manish Surya from various NGOs were present on the occasion. Dr. M. Narayanaswamy, Dean, Veterinary College, Bengaluru was presided over the programme.



#### Veterinary College, Shivamogga

Training program was organized under the ongoing RKVY (GMSmG) project 'Grassland management system for small holders having Malnad Gidda Animals" on 23<sup>rd</sup> Jan 2023, 2<sup>nd</sup> Feb 2023 and 1<sup>st</sup> March 2023 followed by distribution of fodder seed kits and certificates to the participants. Overall 116 farmers were benefitted through this programme.



#### Veterinary College, Hassan

 Demonstration on Indigenous Herbal Preparation on Tick Infestation was organized at adopted village, Kuppalli, Hassan on 15<sup>th</sup> February, 2023. About 55 farmers participated in the demonstration.



• Farmers Exposure Visit was organized on 22<sup>nd</sup> February, 2023 to National Horticulture Fair, 2023 at Hessaraghatta farm from 22<sup>nd</sup> to 25<sup>th</sup> February, 2023. Arbout 50 farmers participated in the programme.



 Organized a training program on "Animal Based Organic Horticulture" at adopted village, Kuppalli, Hassan on 7<sup>th</sup> March, 2023 at Veterinary College, Hassan in collaboration with ICAR-Indian Institute of Horticulture Research, Bengaluru. About 100 Sesbania saplings were distributed to the farmers.



 Organized awareness campaign for the farmers of adopted village, Kuppalli, Hassan on 25<sup>th</sup> May, 2023 to mark the occasion of World Environment Day – 2023 with the theme of "Climate Resilient and Smart Agriculture" to promote tree fodder cultivation for efficient sheep and goat production for climate resilience.



Organized One day awareness program on "Animal and Horticulture Products" in collaboration with Indian Institute of Horticulture Research, Bengaluru on 30<sup>th</sup> March, 2023 at adopted School GHPS Haralahalli, Hassan under Vidyanjali programme.



A national Integration camp was held during 11<sup>th</sup> to 17<sup>th</sup> March, 2023 at Veterinary College, Hassan, a constituent college under KVAFSU, Bidar under the aegis of, Department of youth empowerment and sports and Regional Directorate of NSS, Governament of Karnataka, Bengaluru. A total of 145 NSS volunteers comprising of 79 male and 66 female volunteers and NSS program officers from the states of Karnataka, Kerala, Tamil Nadu and Maharashtra participated in the above event.



 NSS special annual camp was organized for the NSS volunteers of NSS Unit-II along with HAMUL and Dept of AH & VS at Gopanahally village of Hassan district during 4 to 10<sup>th</sup> January, 2023.



 Organized one day awareness training program for the farmers on "Livestock Diseases and First Aid" on 20<sup>th</sup> January, 2023 at Jagaravalli, Hassan District. Total of 70 farmers participated in the programme.



 Organized one day training programme on "Basic Biostatistics in Animal Research" for students and teaching staff on 10<sup>th</sup> February, 2023 under ICAR-SCSP/TSP grants. About 90 students participated in the programme.



- Department of Pharmacology and Toxicology, Veterinary College Hassan organized One day workshop on "Laboratory Animal Research in Accordance with CCSEA Ethical Guidelines" for students on 23<sup>rd</sup> February, 2023 under ICAR-SCSP/TSP grants. Totally 90 students attended the training program.
- Organized seven days training program on "Scientific Poultry farming and its value added

poultry products" for farmers during 20<sup>th</sup>-27<sup>th</sup> February, 2023 at Veterinary College, Hassan under ICAR-SCSP/TSP grants. Totally 38 farmers attended the training program.



• Organized 10 days training program on "Profitable Scientific Sheep Farming" during 28<sup>th</sup> February, to 9<sup>th</sup> March, 2023 to scheduled tribe women farmers at Veterinary College, Hassan under ICAR-TSP grants.



 Organized training program on "Improved Poultry Production" for Scheduled tribe women farmers of Hassan district from 06<sup>th</sup> to 10<sup>th</sup> March, 2023 under ICAR-TSP project.



Organized three days national online collaborative training programme on "Emerging Trends in Livestock Nutrition for Health and Production" sponsored by National Institute of Agricultural Extension management (MANAGE), Hyderabad for the officials of State and Central Government during 29<sup>th</sup> to 31<sup>st</sup> May, 2023. About 330 participants across the country were registered for the training programme.

- National Collaborative (KVAFSU and MANAGE Hyderabad) online training programme on "Dairy Farming – A Profitable Venture", was coordinated and hosted by Veterinary College, Hassan, during 20th - 22th June, 2023. Participants (225) from all over the country participated in the training program which included Veterinarians, progressive farmers, start ups, entrepreneurs and post graduate students.
- Organized two days workshop on Meat Technology in collaboration with ICAR-NRCM, Hyderabad on 9<sup>th</sup>-10<sup>th</sup> February, 2023 at Veterinary College, Hassan. Around 52 farmers participated in the program.



- Organized National online IPR workshop on "Introduction to IPR (Intellectual Property Rights), Patents & Designs filing Process on 1<sup>st</sup> March, 2023 by Department of Veterinary Physiology & Biochemistry, Veterinary College, Hassan, in association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIIPM), Ministry of Commerce & Industry, Government of India, under National Intellectual Property Awareness Mission (NIPAM).
- Organized one day State Level Technical Workshop "DigitALL" under Indian Association of Women Veterinarians, Karnataka Chapter and Veterinary College, Hassan - KVAFSU, Bidar on 24<sup>th</sup> June, 2023. This workshop was attended by 103 women veterinarians from various districts of Karnataka like Tumkur, Mandya, Shimoga, Udupi, Mysore, Vijayapura, Uttara Kannada, Mangalore, Bijapur, Chickamangalore, Bengaluru and Hassan



#### **Veterinary College, Gadag**

Organized training programme for farmers on 20<sup>th</sup>
 June, 2023 at Veterinary College, Gadag on
 "Management of Livestock during Rainy
 Season". Faculty and students of Veterinary
 College, Gadag also participated in the event.



#### College of Fisheries, Mangalore

 Organized 'Fish Festival-2023' in collaboration with National Fisheries Development Board (NFDB), Hyderabad during 27<sup>th</sup>-28<sup>th</sup> January, 2023.



 Field visit to Cage Culture Unit, Kundapura was conducted for final year B.F.Sc students of College of Fisheries, Mangalore under Skill Development Program on 9<sup>th</sup> February, 2023.



## Livestock Research and Information Center (Deoni), Hallikhed, Bidar

On the occasion of World Milk Day-2023, LRIC (Deoni), Bidar organized training programme for women farmers on "World Milk Day-2023 and Scientific Dairy Farming" on 1<sup>st</sup> June, 2023 in collaboration with Sri Kshetra Dharmsthala Rural Development Programme, Bidar. About 25 women farmers participated in the program.



One day training programme on "Fodder varieties and its importance in dairy farming" was organised at LRIC (Deoni), Bidar in collaboration with Karnataka Cooperative Milk Federation Limited, Bangalore and Kalaburagi- Bidar and Yadgir Cooperative Milk Producers Societies Limited, Kalaburagi for Union Officers (Storage and Technical section and Extension Officers) on 26th June, 2023. About 40 officers participated in the program.



#### Dairy Science College, Kalaburagi

 On the occasion of National Milk Day, a workshop on 'Food safety regulation in Dairy Industry' was organized by the Dairy Science College, Kalaburagi in association with Alumni Association of Dairy Science College, Kalaburagi on 4th January, 2023. The Hon'ble Vice-Chancellor Prof. K.C. Veeranna inaugurated the workshop and addressed the participants.



## Institute of Wildlife Veterinary Research, Doddaluvara

 Organized One day training programme on "Chemical restraint in Wild animals" for Veterinary Officers of Department of AH&VS, Govt. of Karnataka on 13<sup>th</sup> February, 2023 at IWVR, Doddaluvara, Kodagu total of 30 Veterinary Officers working in Bengaluru Urban, Bengaluru Rural, Ramanagara, Mandya, Tumkur and Chikmagaluru districts participated in the training programme.



# Fisheries Research and Information Center, Bhutnal-Vijayapura

- Organized farmers training program on "Scientific Fish Farming" on 30<sup>th</sup> January, 2023 at FRIC, Bhutnal. DAESI farmers participated in the programme.
- Organized One day Workshop on "Scientific Fish Farming" for Animal Husbandry Polytechnic Dornhalli, students on 26<sup>th</sup> February, 2023 at FRIC, Bhutnal. Total of 39 Students participated in the programme.



 Organized farmers training program on "Fish Farming in Biofloc System" on 10<sup>th</sup> March, 2023 at FRIC, Bhutnal. About 86 farmers participated in the program.



# Krishi Vigyana Kendra, Dakshina Kannada-Mangaluru

 Organized Field Day on Demonstration of High yielding Yard Long Bean variety Arka Mangala on 21<sup>st</sup> April, 2023 at Hosangady, Belthangady Taluk, Mangaluru.



 Organized one day capacity development programme on "Soil Sample Collection and Analysis" for second year B.F.Sc students of College of Fisheries, Mangaluru on 15<sup>th</sup> May, 2023. Atotal of 37 students participated in the programme.



 Organized webinar on 'Management of fertilizer in scientific paddy cultivation' on 20<sup>th</sup> May, 2023 by ICAR-Krishi Vigyan Kendra in association with DATC, Belthangady.  Seminar was organised at ITI training institute, Tumbe on 23<sup>rd</sup> May, 2023 on "Need for adoption of climate resilient smart agriculture to maintain food security". About 67 students and staff participated in the programme.



 Organized workshop on Nature Friendly Lifestyle at Shirthady village of Moodabidre Taluk on 24<sup>th</sup> May 2023. About 21 members of Shri Tulasi Women Sajeevini union prticipated in the programme.



 Organized workshop on adoption of climate resilient smart agriculture to ensure food security through application of crop and livestock production systems on 27<sup>th</sup> May, 2023 at Poonacha village of Bantwal Taluk, Mangaluru. About 30 members of Ujwal Sanjeevini union were present in this workshop.



### HONOUR AND APPRECIATIONS

#	Name of the Scientist/Institute	Honor/Award	Date	Organized by
1	Dr. Shrikrishna Isloor	Best Teacher Award	17 <sup>th</sup> January, 2023	KVAFSU, Bidar
2	Dr.H.C.Indresh	Best Veterinarian Award	28 <sup>th</sup> Jan, 2023	Karnataka Veterinary Association,Bangalore
3	Dr. Ramesh, H.S	Young Scientist Award	Feb, 2023	INRC Award (Accredited by World Research Council)
4	Dr. Nagappa K	Best Kannada language book in the Science and Technology for the book meat industry and meat processing	March, 2023	Karnataka Science and Technology Academy, Govrnament of Karnataka
5	Dr. Prakashkumar Rathod	Best Agricultural Extension Book	13 <sup>th</sup> June, 2023	MANAGE, Hyderabad

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