



NEWS LETTER



**KARNATAKA VETERINARY, ANIMAL & FISHERIES SCIENCES UNIVERSITY
NANDINAGAR, PB.NO.6, BIDAR-585226**

VOL - XIX, ISSUE-II

JULY-DECEMBER, 2023

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 of July-December, 2023. These include programmes by WOA Reference Laboratory, Veterinary College, Bengaluru with Karnataka Veterinary Council, Dept of AH and VS, FRIC, Bhutnal with NFDB, Hyderabad, Veterinary College, Bengaluru with CPDO and TI, Hesaraghatta, KVK Mangaluru with Directorate of Cashew Research, Puttur and LRIC (Deoni), Bidar with Karnataka Milk Federation (KMF) and Shree Dharmasthala Manjunatha Rural Development Programme. Likewise, many programmes have been organized in various institutions of KVAFSU, Bidar.



Sri Bhaurao Deshpande Veterinary College, Athani was inaugurated as sixth Veterinary College in Karnataka on 11th August, 2023 by the Hon'ble Chief Minister of Karnataka Shri. Siddaramaiah ji. Further, on the occasion of XIII Convocation of the University held on 16th October, 2023, a total of 837 students which includes 445 undergraduates, 333 Masters, 59 doctoral students were conferred with the degrees.

As per the directions of Government of Karnataka, several programmes were organized by our constituent institutions in adopted villages for the benefit of farming community. I am very happy to share that KVAFSU, Bidar has signed seven MOU's with National and International Organizations during this period. Veterinary College, Bidar has launched a new Pet Care Unit under entrepreneurship development programme on 25th August, 2023. The main objective of this unit is to focus on overall health aspects of pets. Various services such as pet grooming, vaccination and diagnostic tests are available at pet care unit. ICAR-Krishi Vigyana Kendra, Dakshina Kannada organized capacity development programme on 'Management of soil health and soil sample testing' and it has benefitted the farming community.

Veterinary College, Hassan has successfully organized 17th Inter collegiate Sports and Games Meet for the year 2023-24. KVAFSU Inter-Collegiate Youth Festival was conducted at College of Fisheries, Mangaluru during this period. Such events would help to improve the personality of students and would motivate them to achieve greater milestones in the years to come. Several of our scientists have made the university proud by bagging National and International level awards and recognitions for research and extension work carried out.

Finally, I appreciate the efforts of 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-II for the period July-December, 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 National and International Seminars, Symposia, Conference, Workshops and Training programmes 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 MoU's with many National and International organizations.

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

Important Events

Inauguration of Sri Bhaurao Deshpande Veterinary College at Athani

Sri Bhaurao Deshpande Veterinary College, Athani was inaugurated on 11th August, 2023 by Hon'ble Chief Minister of Karnataka Shri. Siddaramaiah ji along with Deputy Chief Minister Shri. D. K Shivakumar, Pro-Chancellor & Minister for Animal Husbandry and Sericulture, Shri. K. Venkatesh, Hon'ble Minister of Public Works Department, Shri. Satish Jarakiholi, Hon'ble Minister of Women and Child Development, Smt. Lakshmi Hebbalkar, Hon'ble Minister for Transport Department Shri. Ramalinga Reddy, Hon'ble Member of Legislative Assembly, Athani Constituency Shri. Laxman Savadi and other dignitaries. Hon'ble Vice-Chancellor Prof. K.C. Veeranna, Officer on Special Duty Dr. N.A. Patil graced the occasion along with the Members of Board of Management and other officials of the university.

Hon'ble Chief Minister addressed the gathering and assured that all the necessary support would be given to the college for improvement of Veterinary Education in Karnataka.



XIII Convocation of KVAFSU, Bidar

XIII Convocation of the University was held on 16th October, 2023 at KAVFSU, Bidar. His-Excellency, the Hon'ble Governor of Karnataka and Chancellor of the University Shri. Thavar Chand Gehlot ji presided over. Hon'ble Minister of Animal Husbandry & Sericulture, GoK and Pro-Chancellor of the University Shri. K. Venkatesh ji and Deputy

Director General (Education) of ICAR, New Delhi Dr. R.C. Agrawal ji attended the convocation programme as Chief Guests.

A total of 837 students which includes 445 undergraduates, 333 Masters, 59 doctoral students were conferred with the degrees. A total of 70 meritorious undergraduates, Master's and Doctoral degree holders were honored with gold medals for the year 2020-21 and 2021-22. Out of 128 gold medals, 45 undergraduates, 67 Masters and 16 doctoral gold medals were conferred. The gold medals include 61 university gold medals and 67 sponsored gold medals.



Among the highest gold medals for the academic session 2021-22, Raghavesh AN of Veterinary College, Gadag received 16 Gold Medals in B.V.Sc.&AH, Suresh Babu CS of Dairy Science College, Bengaluru received 4 gold medals in B.Tech. (Dairy Science) while Ms. Hemashree Gouda of College of Fisheries, Mangaluru received 3 Gold medals under B.F.Sc. degree.



Trainings / Workshops / Conferences / Seminars / Demonstrations / Animal Health Camps / Field Days Organized

Veterinary College, Bengaluru

- A farmers training programme on “Scientific Sheep and Goat Farming” was organized by Extension Education Centre, Bengaluru on 16th August, 2023 in collaboration with Yash Lok Organization, Bengaluru. About 50 farmers participated in the programme.
- Two days faculty development programme on “Enhancing Teaching Skills in the context of Digitalization of Pedagogy” was organized at Staff Training Unit, KVAFSU Regional Campus, Bengaluru. Around 28 faculties from Veterinary College, Hebbal and Dairy Science College, Hebbal attended the training programme during 8th-9th Sept., 2023.



- A farmers training programme on “Scientific Sheep and Goat Farming” was organized by Extension Education Centre, Bengaluru in collaboration with Belaku Sheep and Wool Development Co-operative Society, Lingadahalli, Pavagada taluk, Tumkuru district on 23rd November, 2023.



- 127th and 128th Championship Dog Show and 55th and 56th Championship Dog Show” of Bengaluru Canine Club was organized during 2nd-3rd December, 2023 by Silicon City Kennel Club, Bengaluru at Veterinary College, Bengaluru. The programme was inaugurated by Hon'ble Vice-Chancellor, Prof. K.C. Veeranna, KVAFSU, Bidar.
- International Workshop on demonstration and hands on training on “Brain sampling and diagnosis of rabies for Veterinarians from Africa, Srilanka, Timor Leste and India” was organized by CVA and KVAFSU-CVA-WOAH Reference Laboratory for Rabies, Department of Microbiology, at Veterinary College, Bengaluru during 19th-22nd December, 2023.



Veterinary College, Bidar

- A new Pet Care Unit was launched on 25th August, 2023 under entrepreneurship development programme. The main objective of this unit is to focus on overall health aspects of pets and to provide services such as pet grooming, vaccination, diagnostic tests, etc. at nominal charges.



Veterinary College, Shivamogga

- Two days training programme on “Scientific Poultry Rearing” was organized by Extension Education Centre, Shivamogga during 8th-9th December, 2023 for the farmers. About 42 farmers were benefitted from the programme.



Veterinary College, Hassan

- Two days training programme on “Replicative Models for Popularizing Scientific Backyard Poultry” for the farmers was organized by Extension Education Centre during 17th-18th October, 2023 at Veterinary College, Hassan. Around 25 farmers participated and received information on rearing practices. Training manual and chicks were distributed to the participants in the training programme.



- Organized training programme on “Guidelines and Procedures for Organic Certifications in Agriculture, Animal Husbandry, Processing and Handling” on 3rd August, 2023 in collaboration with PGS-India, Government of India. The staff of Veterinary College, Hassan were appraised about organic certifications.
- Organized three days training programme on “Management of Dairy animals” during 12th-14th July, 2023 in collaboration with Karnataka Milk Federation, Hassan and Training Centre, Mysuru.

Veterinary College, Gadag

- Organized training on “Entrepreneurship in Animal Husbandry” during 11th-12th October, 2023 at Harlapura Village of Gadag District.



- Organized a workshop on “Poultry Farm Bio-security and Prevention of Important Diseases” on 6th November, 2023 in collaboration with National Egg Coordination Committee.

Dairy Science College, Hebbal, Bengaluru

- Organized national workshop on “Technological interventions in the production of ghee with desired flavour and texture” on 14th July, 2023 at Bengaluru.



College of Fisheries, Mangaluru

- Organized two days Entrepreneurship development programme on “Entrepreneurship Opportunities in Value added fish products” for progressive fish processors of Mangaluru region at College of Fisheries, Mangaluru during 7th-8th August, 2023 in association with the NaaVic-Agri Business Incubation Centre, ICAR-National Institute of Veterinary Epidemiology Disease Informatics, Bengaluru.



- Organized training on “Ornamental Fish Culture in Coastal Districts of Karnataka” in collaboration with NFDB, Hyderabad during 25th-27th September, 2023 as part of the three days non-residential training on ‘Promotion of aquaculture in coastal districts of Karnataka’.
- Organized Ten days Entrepreneurship development programme for progressive fish processors of Mangaluru region at College of Fisheries, Mangaluru during 3rd-12th October, 2023 in association with Department of Skill Development, Entrepreneurship and Livelihood, GoK, Bengaluru and Karnataka Entrepreneurship Development Centre.
- Organized ‘World Food Day-2023’ and technical workshop on “Feeding Fish and Fishery Products for future by exploring innovations in food security” by the Department of Fish Processing Technology in association with M/s. Yashaswi Fish Meal and Oil Company, Udupi at College of Fisheries, Mangaluru for the benefit of Undergraduate and Postgraduate students and faculty on 5th December, 2023.
- Organized entrepreneurship development programme on “Empowering women through entrepreneurial opportunities” for progressive women of Mangaluru region by the Department of Fish Processing Technology in association with Lions Club, Mangaluru at College of Fisheries, Mangaluru on 18th December, 2023.



Institute of Animal Health & Veterinary Biologicals, Bengaluru

- Organized ‘Field Day-cum-Vaccination Awareness Camp’ at Vemagal village of Kolar District on 27th September, 2023.

- Organized training on “Country-wide Capacity Building Program on probing / oro-pharyngeal fluid collection, dispatch and follow-up of FMD-NSP reactors” during 11th-13th July, 2023.



- Organized training programme on “Sample collection and diagnosis of Tuberculosis and Elephant Herpes virus” at Elephant Rehabilitation Centre, Kottoor, Kerala on 4th August, 2023.



Institute of Wildlife Veterinary Research, Kodagu

- Organized two days training programme on “Measures to prevent wildlife poaching and adoption of advanced technologies in animal husbandry” for the farmers of Kodagu District during 3rd-4th October, 2023 at IWVR, Kodagu.

Livestock Research & Information Centre (Sheep), Nagamangala

- Organized three days training programme on “Scientific Sheep and Goat Rearing” during 3rd-5th August, 2023 for the benefit farmers.



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

- Organized one day training on “Scientific Dairy Farming” on 17th November, 2023 in collaboration with Reliance Foundation at LRIC (Deoni), Hallikhed for the officials of Reliance Foundation and their associate NGO Heads / Staff from the state of Karnataka, Andra Pradesh, Telangana and Maharashtra. A total of 40 officials of Reliance Foundation participated in the programme.



Fisheries Research and Information Center, Bhutnal, Vijayapura



Fisheries Research and Information Centre, Hebbal, Bengaluru

- Organized three days training programme on “Empowerment of women entrepreneurs in fish value addition” during 18th-20th July, 2023 at FRIC, Hebbal sponsored by National Fisheries Development Board, Hyderabad. A total of 50 women farmers from different parts of Karnataka state were participated and benefitted by the programme.



- Organized three days training programme on “Empowerment of unemployed youth through ornamental fish culture” during 4th-6th October, 2023, sponsored by National Fisheries Development Board, Hyderabad under Pradhana Mantri Matsya Sampada Yojana (PMMSY). A total of 50 youths participated including ornamental fish farmers and fresh graduates participated in the programme.



- Organized three days training programme on “Hatchery production of Indian Major Carps” during 17th-19th October, 2023, sponsored by National Fisheries Development Board, Hyderabad under Pradhana Mantri Matsya Sampada Yojana (PMMSY). A total of 50 fish/prawn farmers and fresh graduates participated in the programme.



- Organized three days training programme on “Nursery rearing of Indian Major Carps” during 27th-29th October, 2024, sponsored by National Fisheries Development Board, Hyderabad under Pradhana Mantri Matsya Sampada Yojana (PMMSY). A total of 50 farmers were benefited by the programme.

Fisheries Research and Information Centre, Hesaraghatta, Bengaluru

- Organized three days training programme on “Empowerment of unemployed youth through ornamental fish culture” during July 20th-22nd, 2023, sponsored by National Fisheries Development Board, Hyderabad under Pradhana Mantri Matsya Sampada Yojana (PMMSY). A total of 50 farmers participated in the programme including ornamental fish farmers, fresh graduates and youths who are interested in ornamental fish culture, aspirants and others.



- Organized three days training programme on “Hatchery Production of Indian Major Carps” during 25th-27th September, 2024, sponsored by National Fisheries Development Board, Hyderabad under Pradhana Mantri Matsya Sampada Yojana (PMMSY).



ICAR-Krishi Vigyana Kendra, Dakshina Kannada-Mangaluru

- Organized Capacity Development Programme on “Plant Protection Equipments and Safe Use of Pesticides” on 19th July, 2023 at KVK premises through virtual mode.
- Organized Capacity Development Programme on “Nutrient Management in Paddy and Areca nut” in association with Gram Panchayat, Punacha on the occasion of live telecast programme of Prime Minister’s Kisan Sammelan on 27th July, 2023. 42 farmer/ farm women were present during the programme.
- Organized Method Demonstration of machine transplanting as well as manual transplanting of paddy seedlings in the main field of KVK instructional farm on 2nd August, 2023 as part of agricultural awareness programme for rural youths. About 45 NSS students of Mangaluru University attended the programme.



- Organized Capacity Development Programme on “Integrated Diseases Management in Paddy” on 3rd August, 2023 at Kellaputtige village of Moodbidre taluk. ATMA officials and 13 farmers participated in the programme.
- Organized On Farm Testing (OFT) on “Effect of Magnesium Sulphate on growth and yield of coastal paddy” on 7th August, 2023 in selected farmer’s paddy fields at Balanja village of Belthangady Taluk.
- Organized Capacity Development Programme on “Management of Soil Health and Soil Sample Testing” on 19th August, 2023. About 40 farmers / farm women were benefitted.
- Organized Capacity Development Programme on “Vegetable Crops” on 26th August, 2023 in association with Department of Horticulture at Savanuru, Puttur. A total of 56 farmers / farm women and extension officials participated in the programme.
- Organized Capacity Development Programme on “Management of Plant Nutrition” on 5th September, 2023. Staff of KVK, 90 farmers and farm women participated in the programme.



- Distributed 100 Tarpaulins and 39 Solar Lamps to the SC farmers under SCSP Programme on 5th September, 2023 at Krishi Vigyan Kendra, Dakshina Kannada and on 8th September, 2023 at ICAR-DCR, Puttur. Staff of KVK, 139 Farmers and Farm women participated in the programme.



- Organized Capacity Development Programme on “Integrated Farming System” at ICAR – Directorate of Cashew Research, Puttur on 8th September, 2023. Staff of KVK, 40 farmers and farm women participated in the programme.

Awards and Recognitions

Fishries Research and Information Center, Hebbal, Bengaluru

- FRIC, Hebbal was awarded the ‘Best Stall in the Animal Science Section’ at the Krishi Mela organized during 17th-20th November, 2023 at University of Agricultural Sciences, Bengaluru for displaying Biofloc, Aquaponics, Recirculatory Aquaculture System Technology Models for the benefit of farmers.



Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru

- Mr. B.K. Deva Rao, aged 79 years from Mittabagilu village in Dakshina Kannada received the ‘Plant Genome Saviour Farmers Reward - 2020-21’ for preserving different varieties of Paddy for over four decades from the Hon’ble President of India Smt. Droupadi Murmu ji in New Delhi on 12th September, 2023.



#	Name of the Scientist/Student	Honor/Award	Date	Organized by
1	Dr. Shrikrishna Isloor	Louis Pasteur Oration Award	8 th July, 2023	APCRICON -2023 held at Lucknow, UP
2	Dr. Kavitha, G.	Young Scientist Award	8 th to 9 th July, 2023	APCRICON 2023, Lucknow, Uttar Pradesh
3	Dr. U.S. Jadhav	State Level Best Librarian Award	12 th August, 2023	Directorate of Public Library, Government of Karnataka, Bengaluru
4	Dr. Neha M. Banakar	National Level Reels Competition Award	28 th September, 2023	Kempegowda Institute of Medical Sciences (KIMS), Bengaluru
5	Dr. Yashvanth S. L	Research Contribution Award	5 th to 7 th October, 2023.	5 th International Conference, Nagpur, Maharashtra
6	Dr. Naveen Kumar B.T	Dr. R. Dwarkinath Prestigious University Award	17 th November, 2023.	Krishi Mela held GKVK, UAS, Bengaluru
7	Dr. D. Rathnamma	Bharat Gaurav Puraskar and Certificate of Excellence	3 rd December, 2023.	KTK Outstanding Achievers and Education Foundation, New Delhi
8	Dr. Prakashkumar Rathod	Best Oral Presentation Award	2 nd to 4 th December, 2023	RMSI and IGFRI, Jhansi at UAS, Bengaluru
9	Dr. Shivalika	Best Poster Presentation Award	2 nd to 4 th December, 2023	RMSI and IGFRI, Jhansi at UAS, Bengaluru
10	Dr. B.M. Veeregowda,	Best Oral Presentation Award	12 th to 14 th December, 2023	VIBCON, 2023 at SLDL, SVVU, Tirupati
11	Dr. Kedarnath	NESA Environmentalist of the Year Award	16 th December, 2023	National Environmental Science Academy, New Delhi



Dr. Shrikrishna Isloor



Dr. U.S. Jadhav

Sports / Cultural Activities

Veterinary College, Bengaluru

- Organized XVII KVAFSU Inter-Collegiate Cricket and Football Tournament' during 28th-30th December, 2023 at Hebbal Campus. Veterinary College, Bengaluru were the winners of Football Tournament and Veterinary College, Shivamogga was the winners of Cricket Tournament.

Veterinary College, Hassan

- Organized III Inter-College Sports Meet' for the staff members of KVAFSU, Bidar during 2nd-3rd July, 2023. Veterinary College, Hassan secured the 'Overall Championship' and Veterinary College, Shivamogga secured the 'Runner-up Champions' in the sports meet.



- Organized XVII Inter-Collegiate Sports and Games Meet during 4th-8th November, 2023. Veterinary College, Hassan bagged the 'Overall Championship' and Veterinary College, Shivamogga bagged the 'Runner-up' position.



College of Fisheries, Mangaluru

- Conducted KVAFSU Inter-Collegiate Youth Festival at College of Fisheries, Mangaluru during 22nd-24th December, 2023 sponsored by K.S Cooperative Development Federation Bengaluru. Dairy Science College, Bengaluru and Veterinary College, Shivamogga bagged the 'Overall Championship' and College of Fisheries, Mangaluru bagged the 'Runner-up' position.



National Service Scheme Activities

Veterinary College, Hassan

- National Service Scheme (NSS) Unit organised 'Blood Donation Camp' on 9th October, 2023 in coordination with Hassan Institute of Medical Sciences (HIMS), HDFC Bank and Therapanth Youth Parishad (R). About 56 units of blood was collected from students and staff of the college.



- Veterinary College, Hassan conducted a campaign to create awareness about importance of vaccination against Rabies to achieve the goal of eradicating Rabies by 2030 on 28th September, 2023. The faculty and students of the college participated in the programme.

Veterinary College, Bidar

- As a part of Vana Mahotsava celebration, plantation and watering of plants was carried out on 01st July, 2023 at Veterinary College, Bidar to commemorate plantation week programme. The programme was graced by Prof. K. C. Veeranna, Hon'ble Vice-Chancellor, Hon'ble Board members, Officers, faculty of the University and NSS volunteers.



- Blood donation camp was organized at Veterinary College, Bidar in collaboration with Bidar Institute of Medical Sciences (BRIMS) as a part of the 77th Independence Day celebration. The programme was graced by Prof. K. C. Veeranna, Hon'ble Vice-Chancellor, Hon'ble Board members, Officers, faculty of the University and NSS volunteers. Students and staff of Veterinary College, Bidar donated a total of 35 units of blood.

Veterinary College, Gadag

- Annual Special Camp of National Service Scheme (NSS) was organised by Veterinary College, Gadag from 9th to 15th October, 2023 at



Harlapur Village of Gadag Taluk. The programme was organised to promote National Integration, Communal Harmony and Rural Development with special emphasis on Animal Husbandry.

Visit of Dignitaries

- Deputy Director General (Agriculture Education) of ICAR, New Delhi Dr. R. C. Agrawal ji visited Livestock Research and Information Centre (Deoni), Bidar on 16th October, 2023 and reviewed the farm activities. He also had discussion about different research and extension activities of the farm and also interacted with Internees of the university.



- Shri Basavaraj Horatti ji, Hon'ble Chairperson, Karnataka Legislative Council, GoK visited Livestock Research and Information Centre (Deoni), Bidar on 29th December, 2023 and reviewed the farm activities. Shri Govind Reddy Sir, Deputy Commissioner, Bidar and Shri. Channabasavanna L, Superintendent of Police, Bidar and Officers of the University graced the occasion.



Memorandum of Understanding

KVAFSU, Bidar signed seven MoU's with National and International level organizations to improve quality of teaching research and extension in the university. The organizations include:

- Maharashtra Animal and Fisheries Sciences University, Nagpur, Maharashtra
- ICAR-Network Project on Animal Genetics Resources, Karnal.
- M/s. Yashaswi Fish Meal and Oil Company, Pithrody Post, Udupi
- ICAR-National Research Centre on Mithun, Dimapur, Nagaland.
- Department of Biotechnology, New Delhi
- Alltech, Kentucky, USA
- ICAR-NIVEDI, Bengaluru

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