

KVAFS UNIVERSITY

Nandinagar-P.B. No. 6, BIDAR - 585 226.

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KVAFSU 20th ANNUAL REPORT - 2024-25



**KARNATAKA VETERINARY, ANIMAL AND
FISHERIES SCIENCES UNIVERSITY**
Nandinagar, P.B.No. 6, BIDAR-585 226, Karnataka

20th Annual Report

2024-25



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20th Annual Report

2024-25

Publisher:

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Vice-Chancellor
KVAFSU, Bidar**

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KVAFSU, Bidar**

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Preface

Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar with the motto of “*Rural Oriented and Farmer Friendly*” striving hard to serve farmers of our state. The university is a driving institute in domains Education, Research and Extension with human resource development, innovativeness, outreach activities and transfer of modern technologies in Veterinary, Animal, Dairy, Fisheries and allied sectors. With great joy, I would like to place the Nineteenth Annual Report of Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar for the year 2024-2025

The University is constituted of six Veterinary Colleges at Bengaluru, Bidar, Shivamogga, Hassan, Gadag & Athani, two Dairy Science Colleges at Bengaluru and Kalaburagi and one College of Fisheries at Mangaluru. The University offers graduate, postgraduate and doctoral degree programs in Veterinary and Animal Sciences, Fishery Sciences and Dairy Sciences. The University also offers a diploma in animal husbandry exclusive for rural youths of Karnataka at five Animal Husbandry Polytechnics across the state. Research institutes including Institute of Animal Health and Veterinary Biologicals (IAH&VB), Bengaluru, Institute of Wildlife Veterinary Research, Kodagu, five Livestock and four Fisheries Research and Information Centers have been established across the state. During the academic year 2024-25, a total of 633 degrees comprising of 419 Undergraduate, 186 Masters and 28 Doctoral degrees were awarded in Veterinary, Dairy and Fisheries Sciences. The students excelled not only academically but also in other activities such as sports and NSS programs. At the 14th Convocation of the University a total of 96 Gold Medals were awarded to the candidates with high academic performance. Apart from academics 18th Intercollegiate Sports and Games Meet held at Veterinary College, Bidar and 18th Intercollegiate Youth Festival held at College of Fisheries, Bangalore.

The University has become a center for research in veterinary, animal, and fisheries sciences. In the current year, 19 projects worth of Rs. 118.60 lakhs have been completed and 99 projects worth of Rs. 3904.3 lakhs are underway that are funded by the government and outside agencies. The faculty and scientists of all the constituent institutions of the University located across the state are engaged actively in research and extension activities.

I express sincere thanks and gratitude to the Government of India, Government of Karnataka, Indian Council of Agricultural Research-New Delhi, DBT/DST/ RKVY and other funding agencies for assisting in the overall integrated development of the University and complement members of the Board of Management, Officers of the University, Faculty members, students and staff of the University and all those who have contributed in building the University to the present status.

Place: Bidar

**Sd/-
(K. C. Veeranna)
Vice-Chancellor**

Editorial

Animal husbandry and fishery are vital in Doubling Farmers' Income (DFI) which account for quarter of GDP of agriculture. Today, India is self-sufficient in its demand for food and occupies the seventh position globally when it comes to agriculture exports. However, to attain nutritional security for most people and achieve sustainable productivity, it is very essential that extension activities are strengthened.

Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar is working to build human resources, capacity development with Six Veterinary Colleges, two Dairy Science Colleges and one Fisheries College across the state. It is imparting education to the youths in Veterinary, Dairy Technology and Fisheries Sciences with high standard capacity development programmes. Several research projects have been sanctioned to the University during the period. Excellent research works are being carried out in ongoing and new research projects. Research publications brought out by faculty members and students are included in this report. The Livestock Research and Information Centers, Extension Education Centers and Krishi Vigyana Kendra are actively engaged in dissemination of developed technologies and practices to the farming community of the state.

The university is offering diploma in animal husbandry in Kannada to 10th passed rural youths of the state to promote entrepreneurial activities related to animal husbandry. 'Diploma in Agricultural Extension Services to Agri-Input Dealers (DAESI)' program in collaboration with SAMETI, UAS, Bengaluru and National Institute of Agricultural Extension Management, Hyderabad is also being offered at KVK, Dakshina Kannada to strengthen FPOs. Various extension programs, outreach activities and capacity development programs like training programs, workshops, seminars, animal health camps, village adoption, radio talks, TV programs, field days, demonstrations, field visits, front line demonstrations, on-farm trials, farmers-scientists interaction sessions across the state are included in this report.

I express my gratitude to all government and non-government agencies, administrators, policymakers, university officials, faculty and students for their contribution in building our university. All the major achievements and works carried out by the university during the period in the areas of education, research and extension have been documented in this report. It is hoped that data and information compiled in this report will be of immense use to administrators, researchers, policymakers, extension personnel, farmers and other stakeholders for devising policy, education, research, and development projects.

Place: Bidar

**Sd/-
(Basavaraj Awati)
Chief Editor & Director of Extension**

Mandate of the University

The prime objective and mandate of the University are to uplift the rural livestock, poultry and fish farmers with a motto of “Rural oriented and Farmer Friendly Activities”. The university has a territorial jurisdiction of entire state of Karnataka covering the 30 districts. The major objectives of the university include,

- ❖ To impart higher quality education in different branches of study, particularly veterinary and animal sciences, fisheries and other allied sciences.
- ❖ Advancement of learning and research, particularly in veterinary science, dairy science, fisheries science and other allied sciences to the rural people of the state
- ❖ To undertake the extension education service in veterinary and animal science, dairy science, fisheries science and other allied sciences to the rural people of the state.
- ❖ Such other purpose as the State Government may specify by notification.

Mission of the University

The Mission of the Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar, is to strive hard and provide leadership in teaching, research and extension education services related to veterinary, animal and fisheries to keep pace with new frontiers of science and contemporary developments with social and technical relevance. In this context, the Karnataka Veterinary, Animal and Fisheries Sciences University is strongly committed in absorbing newer paradigms and using them to develop excellent human resource, innovative technologies and their dissemination so as to serve the livestock and fish farming community of the state.

Governance

BOARD OF MANAGEMENT OF THE UNIVERSITY

Chairman : Vice-Chancellor, KVAFSU, Bidar

Ex- Officio Members: Principal Secretary to Government, Department of Animal Husbandry & Fisheries or his nominee not below the rank of Joint Secretary

Principal Secretary to Government, Department of Finance or his nominee not below the rank of Joint Secretary

Principal Secretary to Government, Department of Law or his nominee not below the rank of Joint Secretary

Director, Department of Animal Husbandry & Veterinary Services, Government of Karnataka, Bengaluru

Director, Department of Fisheries, Government of Karnataka, Bengaluru

Registrar, KVAFSU, Bidar - Member Secretary

Other Members: Smt. Latha, D.H.

Dr. Venkatachala, V.S.

Shri Vasanth Biradar

Dr. H.M. Jayaprakasha

Shri. Sangappa Doddabasappa Walikar

Shri. Basawaraj, P. Bhatmurge

Dr. Kapa Sarjan Rao, Director of Research, SVVU, Tirupati
(Vice-Chancellor's Nominee)

Dr. Shrish Upadhye, Dean, MAFSU, Nagpur
(Vice-Chancellor's Nominee)

Dr. Raghavendra Bhat, Director, NIANP, Adugodi, Bengaluru
(ICAR Nominee)

Dr. R. Anil Kumar,
Director of Clinics, TANUVAS, Chennai
(Vice-Chancellor's Nominee)

CONSTITUENT INSTITUTIONS

1. Colleges

- 1) Veterinary College, Hebbal, Bengaluru, established in 1958
- 2) Veterinary College, Nandi Nagar, Bidar, established in 1984
- 3) Veterinary College, Shivamogga, established in 2006
- 4) Veterinary College, Hassan, established in 2007
- 5) Veterinary College, Gada g, established in 2017
- 6) Dairy Science College, Hebbal, Bengaluru, established in 1980
- 7) Dairy Science College, Kalaburagi, established in 2008
- 8) Fisheries College, Mangaluru, established in 1969
- 9) Veterinary College, Athani, Belgaum, established in 2023
- 10) Veterinary College, Puttur, Dakshina Kannada (to be established)

2. Animal Husbandry Polytechnics

- 1) Animal Husbandry Polytechnic, Konehalli, Tiptur Taluk, Tumakuru District
- 2) Animal Husbandry Polytechnic, Kunnur, Shiggaon Taluk, Haveri District
- 3) Animal Husbandry Polytechnic, Koravangala, Hassan Taluk & District
- 4) Animal Husbandry Polytechnic, Baragi, Gundlupet Taluk, Chamarajanagara District
- 5) Animal Husbandry Polytechnic, Dornahalli, Shahapur Taluk, Yadgir District

3. Research Institute

- 1) Institute of Animal Health and Veterinary Biologicals (IAH&VB), Hebbal, Bengaluru
- 2) Institute of Wild Life Veterinary Research (IWVR), Doddaluvara, Dist. Coorg
- 3) Livestock Research and Information Center, (Deoni), Hallikhed, Bidar District
- 4) Livestock Research and Information Center (Amruth Mahal and Hallikar), Konehalli, Tumkur
- 5) Livestock Research & Information Center (Sheep), Nagamangala
- 6) Livestock Research & Information Center (Buffalo), Dornahalli, Shahapur Tq, Yadgir Dist
- 7) Livestock Research & Information Center, Gollahalli, Mulabagilu Taluk, Kolar District
- 8) Canine Research and Information Center Timmapur, Mudhol Taluk, Bagalkot District
- 9) Fisheries Research & Information Center (Inland), Hebbal, Bengaluru Urban Tq. & District.
- 10) Fisheries Research & Information Center (Inland), Hesaraghatta, Bengaluru North Taluk. Bengaluru Rural District
- 11) Fisheries Research and Information Centre (Marine), Ankola, Uttar Kannada District
- 12) Fisheries Research and Information Centre (Inland), Bhutnal, Vijayapura District
- 13) Fish Seed Production Farm, Shivapura, Koppal District (to be taken over / established)
- 14) Rural Veterinary Hospital, Yelahanka, Bengaluru
- 15) Veterinary Hospital, APMC, Bidar Taluk & District

3. Krishi Vigyan Kendra

- 1) Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru

4. Extension Education Centers/ Institutes

- 1) Extension Education Center, Bengaluru
- 2) Extension Education Center, Bidar
- 3) Extension Education Center, Shivamogga
- 4) Extension Education Center, Hassan

Officers of the University during the period (2024-2025)

1	Vice-Chancellor, KVAFSU, Bidar	Dr. K.C. Veeranna
2	Registrar, KVAFSU, Bidar	Dr. N. Prakash Dr. P.T. Ramesh
3	Director of Extension, KVAFSU, Bidar	Dr. N.A. Patil Dr. Basavaraj Awati
4	Director of Research, KVAFSU, Bidar	Dr. B.V. Shivaprakash
5	Director of Instruction (PGS), KVAFSU, Bidar	Dr. D. Dilipkumar
6	Controller of Examinations, KVAFSU, Bidar	Dr. Vivek, R. Kasarallikar
7	Director of Student Welfare, KVAFSU, Bidar	Dr. M.K. Tandle Dr. M.D. Surangagi Dr. Shrikant Kulkarni
8	University Librarian, KVAFSU, Bidar	Dr. U.S. Jadhav
9	Dean, Veterinary College, Bidar	Dr. Ashok Pawar Dr. Dr. M.K. Tandle
10	Dean, Veterinary College, Bengaluru	Dr. M. Narayana Swamy Dr. N.K. Shivkumar Gouda
11	Dean, Veterinary College, Shivamogga	Dr. Ganesh Udupa Dr. N. Prakash
12	Dean, Veterinary College, Hassan	Dr. M.C. Shivkumar Dr. O.R. Nataraju
13	Dean, Veterinary College, Gadag	Dr. M.M. Appannavar Dr. B. Ramachandra
14	Dean, Veterinary College, Athani	Dr. Ramchandra B. Dr. N.A. Patil
15	Dean, Veterinary College, Puttur	Dr. L. Ranganath Dr. M.C. Shivakumar
16	Dean, Dairy Science College, Bengaluru	Dr. A. Sachindra Babu Dr. H. Arun Kumar
17	Dean, Dairy Science College, Kalaburagi	Dr. H. Manjunatha
18	Dean, College of Fisheries, Mangaluru	Dr. H.N. Anjaneyappa
19	Director, IAH&VB, Hebbal, Bengaluru	Dr. Ravindra Hegde Dr. Ratnamma, D.
20	Director, IWVR, Doddaluvara, Kodagu	Dr. L. Ranganath
21	Head of Division-Pre & Para Clinical Sciences	Dr. N. Prakash Dr. Ashok Pawar
22	Head of Division-Clinical Sciences	Dr. P.T. Ramesh Dr. B. N. Nagaraj
23	Head of Division-Animal and Poultry Sciences	Dr. R. Nagaraja
24	Head of Division-Dairy Science	Dr. H. Arunkumar Dr. A. Sachindra Babu
25	Head of Division-Fisheries Science	Dr. Varadaraju, S.
26	Comptroller, KVAFSU, Bidar	Mr. Mallikarjun Biradar Shri Ahemad
27	Estate Officer, KVAFSU, Bidar	Er. Ramappa Korwar

EXECUTIVE SUMMARY

‘Animal Wealth is Nation’s Wealth’.

In order to realize this and to accomplish productivity in animal husbandry, dairying, poultry and fisheries, Government of Karnataka embarked on starting the state’s first Veterinary, Animal and Fisheries Sciences University at Bidar in the year 2005. With its motto of ‘Rural Oriented and Farmer Friendly’, the University has initiated several measures to help farmers to improve their livelihood security through livestock activities.

EDUCATION

Education is the prime concern of the University. The teaching activities are being carried out in three major disciplines at seven campuses through Nine colleges under the jurisdiction of this University. Undergraduate degree programmes in Veterinary and Animal Husbandry are being offered at Bidar, Bengaluru, Shivamogga, Hassan Gadag, and Athani while, Dairy Science and Technology at Bengaluru and Kalaburagi and similarly, Fisheries Science at Mangaluru. In addition to these, the Government of Karnataka has sanctioned one more Veterinary College at Puttur, which is at different final stages of development to start academic programme. Further, five Animal Husbandry Polytechnics are functioning at Konehalli of Tumkur district, Kunnur of Haveri district, Koravangala of Hassan district, Bargi of Chamarajanagar district and Dornahalli of Yadgir district.

The University offers Masters Program in 18 disciplines and Doctoral program in 14 disciplines in Veterinary and Animal Sciences. In Dairy Science 04 Master’s and 03 Doctoral programmes are currently underway. Similarly, in Fisheries science 06 Masters and 05 Doctoral degree programmes are being offered. In Veterinary and Animal Sciences, 88 students received Master’s degree and 15 received Doctoral degrees. In Dairy science, 37 students received Master’s degree and 02

students were awarded Doctoral degrees. In Fisheries science, 27 and 04 students were awarded Master’s degree and Doctoral degrees respectively.

Admission under various degree programmes to KVAFSU was undertaken during 2024-25 and the intake was 613 students for UG programmes. Among 613 Undergraduate students admitted to various degree programmes, 483 were for BVSc&AH degree at Bengaluru, Bidar, Shivamogga, Hassan, Gadag and Athani campuses and 76 for B.Tech. (Dairy), Degree at Bengaluru and Kalaburagi and 54 for Bachelor in Fisheries Science Degree at Mangaluru. A total of 234 students were admitted for Animal Husbandry Polytechnics at Konehalli, Kunnur, Bargi, Koravangala and Dornahalli respectively.

During 14th Convocation of the University, a total of 633 degrees were awarded, that included 419 Under Graduates, 186 Post Graduates and 28 Doctoral Degrees in Veterinary, Dairy and Fisheries Sciences. A total of 96 Gold Medals were awarded for the candidates with high academic performances in Under Graduates (55), Post Graduates (34) and Doctoral Degrees (7).

A good number of graduates of this University qualified in ICAR Junior Research Fellowship and secured PG admissions in many prestigious institutes like IVRI, CIFE, NDRI and also in overseas institutions.

RESEARCH

“Research without extension is hobby, but extension without research is shallow and teaching without research and extension is hollow”. But, KVAFSU being a farm varsity, carries out teaching, research and extension under its three tier system to enable its pupils to come out with good knowledge and practical exposure to become entrepreneurs. Further, the teachers, scientists and extension

functionaries are able to address field oriented problems to find suitable solutions through research and practical demonstrations. KVAFSU has completed 19 Research Projects with the funding support from State Government, GoI, Dept. of Biotechnology, ICAR, private institutions and National and International organizations during 2024-25. Besides, 99 Ongoing Projects amounting to Rs. 3904.3 lakhs are in progress.

In order to cater to the needs of farmers in rural areas, the University has been carrying out need based research in various institutes and also established Research & Information Centers across the state. Our scientists of the University have published 702 Research Papers in Journals and Conferences / Symposia / Seminars / Workshops of National and International repute. Our scientists have developed several diagnostic kits, vaccines for diagnosis and prevention of diseases in animals, poultry, and fisheries sector.

To strengthen the research activities within the University and to provide opportunities for scientists and students of the University, the University has been making efforts to collaborate with National and International organizations. In this direction, the University has signed 10 MoU's with National organizations during the period. It is hoped that the collaborative works will be of immense value to the society.

EXTENSION

The University has established Extension Education Centers (EECs) at Bengaluru, Bidar, Shivamogga and Hassan Campuses for the transfer of technologies developed by KVAFSU scientists to the farming community. The University is propagating and popularizing its technologies to the farmers through series of training

programmes, demonstrations, animal health camps, field days, farmer-scientists interaction, awareness programmes, treatment of medical, surgical and reproductive problems at Veterinary Colleges, Krishi melas, Farmers Meet, Village adoption, Publication of farmers' literatures etc. Further, News Letters and Annual Reports of the University are also being published. Besides farmers, the university also trains departmental staff / KVK SMSs regarding latest technological advancements and shares the knowledge with neighboring state's scientists through different programmes.

A total of 129 Radio / TV programmes were given of which 111 were Radio talks and 18 were TV programmes. A total of 125 Animal Health Camps were conducted and 13,937 animals were treated in the camp. A total of 212 demonstrations were conducted. A total of 1,36,400 animal health care services were provided to the farmers and Further, 2,10,423 diagnostic services and 15,225 consultancy / advisory services were provided. A total of 227 Training Programmes / Workshops / Conferences / Seminars / Symposia were conducted in 2024-25. A total of 834 scientists participated in the Training Programmes / Workshops / Conference / Seminars as Resource Scientists and during 578 occasions our scientists participated in the Training Programmes / Workshops / Conference / Seminars as Trainee Scientists.

The most significant part of the University is the health care service being extended to the ailing animals of poor farmers by our doctors. Health care services are performed on small and large animals by our Veterinarians thereby saving the lives of animals that are the economic backbone of farmers in Karnataka.

IMPORTANT MEETINGS HELD BY KVAFSU, BIDAR DURING 2024-25

#	<i>Meetings</i>	<i>Date</i>	<i>Place</i>
Meetings of Board of Management			
1	114 th Meeting of Board of Management	21.06.2024	Bidar
2	Special Board	03.07.2024	Bengaluru
3	115 th Meeting of Board of Management	09.09.2024	Gadag
4	116 th Meeting of Board of Management	13.11.2024	Bidar
5	117 th Meeting of Board of Management	04.01.2025	Bengaluru
6	Special Board	06.02.2025	Bengaluru
7	118 th Meeting of Board of Management	13.03.2025	Bidar
8	119 th Meeting of Board of Management	24.03.2025	Bidar
Academic Council Meetings			
1	41 st Academic Council Meeting	23.05.2024	Bidar
2	42 nd Academic Council Meeting	23.03.2025	Bidar
Finance Committee Meetings			
1	57 th Finance Committee Meeting	20.06.2024	Bidar
2	58 th Finance Committee Meeting	12.11.2024	Bidar
3	59 th Finance Committee Meeting	03.01.2025	Bengaluru
4	60 th Finance Committee Meeting	21.03.2025	Bidar
Extension Education Council Meetings			
1	19 th Extension Education Council's Meeting	22.05.2024	Bidar
Research Council Meetings			
1	19 th Research Council Meeting	21.05.2024	Bidar
Planning and Works Committee Meetings			
1	31 st Planning and Works Committee Meeting	02.01.2025	Bengaluru
Sports and Cultural Council Meetings			
1	18 th Sports and Cultural Council Meeting	22.05.2024	Bidar
Hostel Supervisory Committee Meetings			
1	13 th Hostel Supervisory Committee Meeting	22.05.2024	Bidar

**Important Meetings / Events attended by the Vice-Chancellor,
KVAFSU, Bidar during 2024-25**

#	Date	Meetings / Events Attended
1	20.04.2024	Attended Fisher Folk Awareness Programme Preliminary Meeting at Kerala University of Fisheries and Ocean Studies, Panangad, Kochi
2	27.04.2024	Attended the “World Veterinary Day” program at the Karnataka Veterinary Council, Bengaluru
3	24.05.2024	Attended selection committee for Board for a Research Management Position of the Indian Council of Agricultural Research (ICAR) as Advisor held at ASRB New Delhi
4	26.07.2024	Attended the Veterinary Council of India President and Vice-President Elections 2024 at Veterinary Council of India, New Delhi
5	17.07.2024	Attended TV interview at Doordarshan Chandana Vahini of Subhadaya Karnataka Program at Bengaluru
6	27.07.2024	Inaugurated the “National Fisheries Day” Celebration at the College of Fisheries, Mangalore.
7	06.08.2024	Attended Coordination committee meeting under the chairmanship of Hon’ble Agriculture Minister, GOK at Bengaluru
8	17.08.2024	Attended meeting under the Chairmanship of Hon’ble Agriculture Minister, GOK, in connection with the proposed “Mandya Agricultural University” at Vidhan Soudha, Bengaluru
9	25.08.2024	Attended meeting under the chairmanship of Hon’ble Minister of Fisheries, GOK at University headquarters, Bidar
10	30.08.2024	Attended 76th Meeting of the Veterinary Council of India at New Delhi
11	05.09.2024	Attended the “Teachers Day” program organized by the University at Veterinary College, Shivamogga
12	09.09.2024	Chaired the 115 th Board of Management meeting at Veterinary College, Gadag
13	14.09.2024	Inaugurated 18 th Inter-Collegiate Youth Festival at Veterinary College, Bengaluru
14	26.09.2024	Inaugurated “South Zone Conference of Veterinary Pathology” at Veterinary College, Shivamogga
15	15.11.2024	Attended Kannada Rajostava programme at Bengaluru
16	19.11.2024	Inauguration of SC/ST Cell at Bengaluru
17	20.11.2024	Attended the inauguration of the National Conference of Meat Science & Technology in Bengaluru
18	03.12.2024	Attended the 78 th Meeting of the Veterinary Council of India at New Delhi
19	02.01.2025	To chaired planning and Works Committee meeting at Bengaluru
20	03.01.2025	To chaired Finance and Officers meeting at Bengaluru
21	04.01.2025	To chaired 117 th Board of Management meeting at Bengaluru
22	13.02.2025	Participated in the 48 th Vice-Chancellors Convention of IAUA Annual General Body Meeting 2024 (AGBM-2024) at ANDUAT, Kumargunj, Ayodhya, Uttar Pradesh
23	09.01.2025	Attended Karnataka Legislative Council Petitions Committee Meeting at Vikas Soudha, Bengaluru, along with PS to AHF, GOK
24	17.01.2025	Attended inauguration of Livestock and Fisheries Expo-2025 organized by the Karnataka Veterinary, Animal & Fisheries Sciences University, Bidar from 17 th to 19 th January, 2025

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25	31.01.2025	Attended the meeting of the Scheduled Castes and Scheduled Tribes Welfare Committee of the Karnataka Legislative Assembly at Vikas Soudha Bengaluru
26	03.02.2025	Attended CAS interview as an expert member at Venkateshwara Veterinary University, Tirupati
27	04.02.2025	Attended Budget meeting under the chairmanship of Hon'ble Minister for Animal Husbandry at Vikas Soudha, Bengaluru
28	17.02.2025	Attended the meeting under the chairmanship of the Hon'ble Chief Minister of Karnataka in connection with farmers' discussions given budget preparations at Vidhan Soudha, Bengaluru
29	21.02.2025	Attended the XVII Agriculture Science Congress of the National Academy of Agriculture Science and delivered the key note at Govind Ballabh Pant University of Agriculture and Technology, Pantnagar, Uttarakhand
30	08.03.2025	Attended 22 nd National Academy of Veterinary Science (NAVS) Convocation cum Scientific Convention at Veterinary College, Bengaluru
31	25.03.2025	Attended the 14th Convocation of the Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar

XIVth CONVOCATION OF THE UNIVERSITY

XIVth Convocation of the University was held on 25th March, 2025 Shri. K. Venkatesh, Hon'ble Minister of Animal Husbandry and Sericulture & Pro-Chancellor of the University presented the Degrees, Medals and Awards to the students in Undergraduate, Postgraduate and Doctorate studies. The Convocation address was delivered by Dr. Naveen Kumar, Director, ICMR-National Institute of Virology, Pune.

Totally 633 candidates were awarded various degrees in Animal Husbandry & Veterinary Sciences, Dairy Science & Technology and Fisheries Science. Out of which, 419 at Bachelors level, 186 at Masters level and 28 at Doctorate level were conferred. Prof. K.C. Veeranna, Vice-Chancellor welcomed the Hon'ble Minister, Chief Guest and other dignitaries and presented a brief report on the University achievements and accomplishments made Prof. P.T. Ramesh, Registrar, KVAFSU read out the names of the graduates who awarded gold medals, out of these 46 meritorious students are being honoured with 96 gold medals. Dr. Dilipkumar, Director of Instruction (PGs), KVAFSU, presented the list of postgraduate level. Dr. Ramachandra B, Dean, Veterinary College, Gadag read out list of graduates in B.V.Sc. & A.H., Dr. H. Arun Kumar, Dean, Dairy Science College, Bengaluru presented the graduates in B.Tech. (D. Tech), Dr. H.N. Anajanyappa, Dean, College of Fisheries, Mangaluru read out the list of B.F.Sc., Candidates.

Members of Board of Management, Members of Academic Council, Deans of all constituent colleges, distinguished invitees, Faculty of the University, Graduating students, and representatives of Media were present.

The Convocation was started with a ceremonial procession from the Administrative block and ended with a ceremonial procession after the national anthem.



LIVESTOCK, POULTRY AND FISHERIES (LPF) EXPO-2025

Livestock, Poultry and Fisheries (LPF) Expo-2025 was organized during 17th to 19th January, 2025 at Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar in collaboration with institutions/departments related to agriculture, livestock, fisheries etc. This grand event served as a dynamic platform for farmers, researchers, industry partners and policy makers to engage in knowledge exchange and explore modern technologies in the field of agriculture, livestock and fisheries development. The event witnessed an unprecedented 1.2 lakh visitors including farmers, researchers, entrepreneurs, students and industry professionals.



HIGHLIGHTS OF LPF EXPO-2025

- ❑ Over 220 exhibition stalls covering livestock, poultry farming, fisheries, agriculture, horticulture and sericulture innovations were exhibited and presence of more than 10 leading national institutes made LPF Expo-2025 rich knowledge sharing platform.
- ❑ The livestock show showcased over 100 animals of various species and breeds existing in the state and the region. Farmers and participants had the opportunity to see high quality cattle breeds like Deoni, Sahiwal, Kankrej, Hallikar, Gir and HF (Holstein Friesian).
- ❑ A special 'Poultry World' showcased around 16 varieties of exotic and domestic poultry birds. Visitors explored various types of poultry breeds including quail (Japanese quail), turkey, guinea fowl and local chicken breeds like Giriraja, Kadaknath, Sonali and Rhode Island Red (RIR) which were displayed in cages, highlighting their unique features and benefits.
- ❑ **'Matsya Lok (Fish World)'** Aquarium with 80 varieties of domestic, ornamental and commercial fish species attracted visitors at the expo. The event showcased ornamental fish farming, feeding techniques and strategies to increase profitability.

- ❑ **Flower Show:** A grand flower show with an 18-feet tall Buddha statue as the centre piece served as a selfie point and a crowd favorite. The exhibition featured a display of rare and exotic flowers from around the world, including orchids, bonsai and hybrid varieties.
- ❑ **Industry and Business Engagement:** More than 50 agribusiness companies and startups showcased their innovations in farming equipment, food solutions and veterinary healthcare etc.
- ❑ **Advisory Services and Live Demonstration:** A stall was set aside to provide advisory services in the fields of agriculture, horticulture, veterinary, animal husbandry, fisheries etc. A team comprising of scientists from the university and departmental officers advised more than 1500 farmers through this stall. In addition, scientists demonstrated various scientific methods/practices like milk quality testing, silage making, dry fodder enrichment, concentrated fodder making etc. to farmers and students. More than 3200 farmers were benefited through this demonstration unit.



AUDIENCE AT THE LPF EXPO-2025



FLOWER SHOW

I. TEACHING

1) Teaching Institutions

#	Teaching Institute with Location	Year of Establishment	Name of the Dean / Director / Principal	Degree Programmes Offered
1	Veterinary College, Bengaluru	1958	Dr. N.K. Shivakumar Gowda	B.V.Sc.&A.H. M.V.Sc. Ph.D.
2	Veterinary College, Bidar	1984	Dr. M.K Tandle	B.V.Sc.&A.H. M.V.Sc. Ph.D.
3	Veterinary College, Shivamogga	2006	Dr. N. Prakash	B.V.Sc.&A.H. M.V.Sc.
4	Veterinary College, Hassan	2007	Dr. O.R. Nataraju	B.V.Sc.&A.H. M.V.Sc.
5	Veterinary College, Gadag	2017	Dr. B. Ramachandra	B.V.Sc.&A.H.
6	Veterinary College, Athani	2023	Dr. N.A. Patil	B.V.Sc.&A.H.
7	Dairy Science College, Bengaluru	1980	Dr. Arunkumar, H.	B.Tech. (D.Tech) M.Tech. (Dairy Science) Ph.D. (Dairy Science) MBA (Food Business)
8	Dairy Science College, Kalaburagi	2008	Dr. Manjunatha, H.	B.Tech. (D.Tech)
9	College of Fisheries, Mangaluru	1969	Dr. H.N. Anjaneyappa	B.F.Sc. M.F.Sc. Ph.D.
10	Institute of Wildlife and Veterinary Research, Kodagu	2007	Dr. L. Ranganath	M.V.Sc. (Wildlife) (Presently running at Bengaluru)
11	Animal Husbandry Polytechnic, Konehalli-Tumakuru	2011	Dr. Suma, N.	Animal Husbandry Diploma
12	Animal Husbandry Polytechnic, Kunnur-Haveri	2012	Dr. Mahantesh Nekar	Animal Husbandry Diploma
13	Animal Husbandry Polytechnic, Koravangala-Hassan	2017	Dr. Guruprasad, R.	Animal Husbandry Diploma
14	Animal Husbandry Polytechnic, Bargi-Chamarajanagar	2017	Dr. Ravikumar, C.	Animal Husbandry Diploma
15	Animal Husbandry Polytechnic, Dornhalli-Yadgir	2017	Dr. Shesharao	Animal Husbandry Diploma

2) Number of Students admitted/on roll to undergraduate degree programme

Sl. No.	Degree Programme	Year					No. Passed out	College / Institute
		I	II	III	IV	V		
1	B.V.Sc.&A.H.	105	100	70	78	72	74	Veterinary College, Bengaluru
2	B.V.Sc.&A.H.	78	60	64 + 61	57	49	57	Veterinary College, Bidar
3	B.V.Sc.&A.H.	92	88	74 + 77	79	78	66	Veterinary College, Shivamogga
4	B.V.Sc.&A.H.	87	86	60	70	69	75	Veterinary College, Hassan
5	B.V.Sc.&A.H.	76	51	45	48	48	47	Veterinary College, Gadag
6	B.V.Sc.&A.H.	45	-	-	-	-	-	Veterinary College, Athani
7	B.Tech. (D.Tech)	52	49	44	41	NA	40	Dairy Science College, Bengaluru
8	B.Tech. (D.Tech)	24	25	23	25	NA	23	Dairy Science College, Kalaburagi
9	B.F.Sc.	54	45	49	43	NA	45	College of Fisheries, Mangaluru
10	Animal Husbandry Diploma	50	48	NA	NA	NA	46	Animal Husbandry Polytechnic, Konehalli-Tumakuru
11	Animal Husbandry Diploma	49	46	NA	NA	NA	48	Animal Husbandry Polytechnic, Kunnur-Haveri
12	Animal Husbandry Diploma	44	49	NA	NA	NA	48	Animal Husbandry Polytechnic, Koravangala-Hassan
13	Animal Husbandry Diploma	41	47	NA	NA	NA	47	Animal Husbandry Polytechnic, Bargi-Chamarajanagar
14	Animal Husbandry Diploma	50	42	NA	NA	NA	48	Animal Husbandry Polytechnic, Dornahalli-Yadgir

**NA:- Not Applicable*

3) Number of Students admitted to postgraduate degree and Ph.D. programmes

#	Department	Master's degree			Ph.D.			
		On roll		Completed	On roll			Completed
		I	II	2024-25	I	II	III	2024-25
VETERINARY COLLEGE, BENGALURU								
1	Animal Genetics and Breeding	02	02	01	-	02	-	-
2	Animal Nutrition	06	05	07	01	-	-	01
3	Livestock Production and Management	01	02	06	-	01	-	-
4	Livestock Products and Technology	03	04	04	-	-	-	-
5	Poultry Science	07	07	06	01	01	01	01
6	VAHEE	02	01	01	-	-	-	-
7	Veterinary Anatomy	-	02	-	-	-	01	01
8	Veterinary Biochemistry	-	01	-	-	-	-	-
9	Veterinary Gynecology & Obstetrics	06	08	09	01	02	01	-
10	Veterinary Medicine	17	11	09	01	01	01	04
11	Veterinary Microbiology	04	07	06	-	-	-	03
12	Veterinary Parasitology	-	-	04	-	01	01	-
13	Veterinary Pathology	-	03	02	-	01	-	-
14	Veterinary Pharmacology and Toxicology	05	02	04	-	-	-	-
15	Veterinary Physiology	-	-	-	-	-	-	-
16	Veterinary Surgery and Radiology	14	10	09	-	-	-	01
17	VPH&E	02	03	-	-	-	-	-
18	Veterinary Wildlife	02	-	-	-	-	-	-
	Total (A)	71	68	68	04	09	05	11
VETERINARY COLLEGE, BIDAR								
1	Animal Nutrition	02	02	-	-	-	-	-
2	Veterinary Medicine	-	03	01	-	-	-	01
3	Veterinary Microbiology	-	02	-	-	-	-	-
4	Veterinary Pathology	-	02	-	-	-	-	-
5	Veterinary Surgery and Radiology	04	05	02	01	03	-	02
6	Animal Reproduction Gynecology and Obstetrics	01	06	-	-	-	-	01
7	Livestock Production and Management	03	03	01	-	-	-	-
8	VAHEE	01	01	-	-	-	-	-
9	Veterinary Pharmacology and Toxicology	02	05	-	-	-	-	-
10	Veterinary Physiology	01	01	01	-	01	-	-
11	Animal Genetic & Breeding	02	-	-	-	-	-	-
	Total (B)	16	30	05	01	04	-	04

VETERINARY COLLEGE, SHIVAMOGGA								
1	Veterinary Anatomy	-	-	-	-	-	-	-
2	Veterinary Biochemistry	-	-	-	-	-	-	-
3	Vety. Pharm. & Toxicology	-	04	01	-	-	-	-
4	Veterinary Microbiology	-	-	-	-	-	-	-
5	Veterinary Pathology	04	06	02	-	-	-	-
6	VPHE	01	-	01	-	-	-	-
7	Animal Nutrition	02	-	01	-	-	-	-
8	Veterinary Medicine	03	03	02	-	-	-	-
9	VAHEE	02	01	-	-	-	-	-
10	AGB	-	01	01	-	-	-	-
Total (C)		12	15	08	-	-	-	-
VETERINARY COLLEGE, HASSAN								
1	Animal Nutrition	01	04	-	-	-	-	-
2	Livestock Production & Management	01	02	-	-	-	-	-
3	Veterinary Pathology	-	03	03	-	-	-	-
4	Veterinary Surgery & Radiology	02	03	03	-	-	-	-
5	Veterinary Pharmacology & Toxicology	01	02	01	-	-	-	-
6	Animal Reproduction Gynaecology and Obstetrics	-	03	-	-	-	-	-
7	Veterinary Microbiology	-	01	-	-	-	-	-
8	Veterinary Parasitology	-	01	-	-	-	-	-
9	VPH&E	-	02	-	-	-	-	-
Total (D)		05	21	07	-	-	-	-
DAIRY SCIENCE COLLEGE, BENGALURU								
1	Dairy Technology	03	04	05	-	-	-	01
2	Dairy Microbiology	01	02	04	-	-	01	-
3	Dairy Chemistry	01	-	01	-	-	-	01
4	Dairy Engineering	-	04	-	-	-	-	-
5	MBA (Food Business)	22	21	27	-	-	-	-
Total (E)		27	31	37	-	-	01	02
COLLEGE OF FISHERIES, MANGALURU								
1	Aquaculture	05	05	05	02	01	-	01
2	Fisheries Resources and Management	03	02	07	04	03	01	01
3	Aquatic Environment Management	02	05	06	01	-	03	01
4	Aquatic Animal Health Management	03	-	04	01	-	-	01
5	Fish Processing Technology	02	01	03	-	01	01	-
6	Fisheries Engg. & Technol.	01	03	02	-	02	-	-
Total (F)		16	16	27	08	07	05	04
Grand Total		147	181	152	13	20	11	21

4) Academic Excellence

(i) Scholarships / Fellowships Received

UNDERGRADUATE

ANIMAL AND VETERINARY SCIENCES

#	Scholarship	Year					Total
		I	II	III	IV	V	
KVAFSU General Scholarship							
1	Veterinary College, Bengaluru	06	-	06	05	-	17
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	05	-	-	05
5	Veterinary College, Gadag	-	-	01	-	-	01
KVAFSU Merit Scholarship							
1	Veterinary College, Bengaluru	02	02	02	02	-	08
2	Veterinary College, Bidar	02	02	02	02	-	08
3	Veterinary College, Shivamogga	02	02	02	02	-	08
4	Veterinary College, Hassan	02	02	02	02	-	08
5	Veterinary College, Gadag	-	02	03	02	-	07
National Talent Scholarship							
1	Veterinary College, Bengaluru	08	05	03	03	05	24
2	Veterinary College, Bidar	10	20	05	02	-	37
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Student Aid Fund							
1	Veterinary College, Bengaluru	-	-	-	04	-	04
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
SC/ST GoI Scholarship							
1	Veterinary College, Bengaluru						
2	Veterinary College, Bidar	13	19	10	08	-	50
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
SSP Scholarship							
1	Veterinary College, Bengaluru						
2	Veterinary College, Bidar	35	123	40	37	-	235
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	52	70	04	05	-	131
BCM Fee Concession							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	25	38	12	09	-	84
5	Veterinary College, Gadag	-	-	-	-	-	-

GoI Scholarship							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	13	08	11	06	-	38
5	Veterinary College, Gadag	-	-	-	-	-	-
Backward Class Welfare Department							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	29	39	26	32	-	126
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Social Welfare Department							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	11	06	05	05	-	27
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Tribal Welfare Department							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	06	01	01	01	-	09
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Department of Agriculture (KSDA)							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	04	-	-	-	-	04
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Department of Karnataka Building and Other Constructions Workers							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	02	02	03	-	07
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Post Metric Scholarship for Students with Disabilities							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	01	01	--	-	02
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Merit-cum-Means Scholarship							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	04	03	02	01	-	10
5	Veterinary College, Gadag	-	-	-	-	-	-

Professional Education Scholarship from Danish Educational Trust							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	02	02	01	-	05
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Karnataka State Teachers Benefit Fund							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	10	07	14	10	-	41
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Karnataka Labour Welfare Board							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	01	-	01	01	-	03
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
National Scholarship Portal (NSP)							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	03	-	-	-	-	03
Prime Minister Scholarship							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	01	01	01	02	01	06
Agriculture Scholarship							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	01	-	01
Sujnananidhi Scholarship-Shri Kshetra Dharmasthala Rural Development Project							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	14	11	10	13	-	48
4	Veterinary College, Hassan	-	-	-	-	-	-
5	Veterinary College, Gadag	-	-	-	-	-	-
Total		253	366	173	159	6	957

DAIRY SCIENCE

#	Scholarship	Year				Total
		I	II	III	IV	
KVAFSU General Scholarship						
1	Dairy Science College, Bengaluru	02	02	04	04	12
2	Dairy Science College, Kalaburagi	01	01	01	01	04
KVAFSU Merit Scholarship						
1	Dairy Science College, Bengaluru	02	02	02	02	08
2	Dairy Science College, Kalaburagi	02	02	02	02	08
Total		7	7	9	9	32

FISHERY SCIENCE (COLLEGE OF FISHERIES, MANGALURU)

#	Scholarship / Fellowship	B.F.Sc.				Total
		I	II	III	IV	
1	KVAFSU Merit Scholarship	02	02	02	02	08
2	KVAFSU General Scholarship	02	-	-	-	02
3	BCM Scholarship	14	19	12	20	65
4	National Talent Scholarship (NTS)	04	04	-	01	09
5	EBL - GoI Scholarship	19	34	22	23	98
6	ICAR – Internship	-	-	-	45	45
7	Inplant Training	-	-	-	45	45
8	Minority Scholarship	02	01	-	-	03
Total		43	60	36	136	275

ABSTRACT OF UNDERGRADUATE SCHOLARSHIP

#	<i>Scholarship</i>	<i>VCH</i>	<i>VCB</i>	<i>VCS</i>	<i>HVC</i>	<i>VCG</i>	<i>DSCH</i>	<i>DSCK</i>	<i>FCM</i>	<i>Total</i>
1	KVAFSU General Scholarship	17	-	-	05	01	12	04	02	41
2	KVAFSU Merit Scholarship	08	08	08	08	07	08	08	08	63
3	National Talent Scholarship	24	37	-	-	-	-	-	09	70
4	Student Aid Fund	04		-	-	-	-	-	-	4
5	SC/ST GoI Scholarship	-	50	-	-	-	-	-	-	50
6	SSP Scholarship	-	235			131	-	-	-	366
7	BCM Fee Concession	-	-	-	84	-	-	-	65	149
8	GoI Scholarship	-	-	-	38	-	-	-	-	38
9	Backward Class Welfare Department	-	-	126	-	-	-	-	-	126
10	Social Welfare Department	-	-	27	-	-	-	-	-	27
11	Tribal Welfare Department	-	-	09	-	-	-	-	-	9
12	Department of Agriculture (KSDA)	-	-	04	-	-	-	-	-	4
13	Department of Karnataka Building and Other Constructions Workers	-	-	07	-	-	-	-	-	7
14	Post Metric Scholarship for Students with Disabilities	-	-	02	-	-	-	-	-	2
15	Merit-cum-Means Scholarship	-	-		10	-	-	-	-	10
16	Professional Education Scholarship from Danish Educational Trust	-	-	05	-	-	-	-	-	5
17	Karnataka State Teachers Benefit Fund	-	-	41	-	-	-	-	-	41

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18	Karnataka Labour Welfare Board	-	-	03	-	-	-	-	-	3
19	National Scholarship Portal (NSP)	-	-	-	-	03	-	-	-	3
20	Prime Minister Scholarship	-	-	-	-	06	-	-	-	6
21	Agriculture Scholarship	-	-	-	-	01	-	-	-	1
22	Sujnananidhi Scholarship-Shri Kshetra Dharmasthala Rural Development Project	-	-	48	-	-	-	-	-	48
23	EBL – GOI Scholarship	-	-	-	-	-	-	-	98	98
24	Internship – ICAR	-	-	-	-	-	-	-	45	45
25	Inplant Training	-	-	-	-	-	-	-	45	45
26	Minority Scholarship	-	-	-	-	-	-	-	03	3
Total		53	330	280	145	149	20	12	275	1264

POSTGRADUATE

ANIMAL AND VETERINARY SCIENCES

#	Scholarship	M.V.Sc.		Ph.D			Total
		I	II	I	II	III	
KVAFSU Merit Scholarship							
1	Veterinary College, Bengaluru	08	-	01	01	01	11
2	Veterinary College, Bidar	05	03	01	-	-	09
3	Veterinary College, Shivamogga	02	04	-	-	-	06
4	Veterinary College, Hassan	06	02	-	-	-	08
National Talented Scholarship (NTS)							
1	Veterinary College, Bengaluru	10	02	01	01	-	14
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	01	01	-	-	-	02
SC/ST GoI Scholarship							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	02	02	-	02	-	06
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
SSP Scholarship							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	21	02	-	02	-	25
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	-	-	-	-	-	-
BCM Fee Concession							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	-	-	-	-	-	-
4	Veterinary College, Hassan	07	04	-	-	-	11
Backward Classes Welfare Department							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	4	01	-	-	-	05
4	Veterinary College, Hassan						
Social Welfare Department							
1	Veterinary College, Bengaluru	-	-	-	-	-	-
2	Veterinary College, Bidar	-	-	-	-	-	-
3	Veterinary College, Shivamogga	01	-	-	-	-	01
4	Veterinary College, Hassan	-	-	-	-	-	-
Total		67	21	3	6	1	95

DAIRY SCIENCE

#	Scholarship	M.Tech.		Ph.D			Total
		I	II	I	II	III	
Dairy Science College, Bengaluru							
1	KVAFSU Merit Scholarship	01	-	-	-	-	01
	Total	01	-	-	-	-	01

FISHERY SCIENCE

#	Scholarship / Fellowship	M.F.Sc.		Ph.D.			Total
		I	II	I	II	III	
1	KVAFSU Merit Scholarship	03	05	01	01	02	12
2	EBL – GoI Scholarship	03	04	-	-	-	07
3	BCM Scholarship	03	03	-	-	-	06
4	ICAR- NTS	05	03	-	-	-	08
5	Other State Scholarship	-	-	-	01	01	02
6	MHRD Scholarship	-	02	-	-	-	02
	Total	14	17	01	02	03	37

ABSTRACT OF POSTGRADUATE (MASTERS & DOCTORAL) SCHOLARSHIP

#	Scholarship	VCH	VCB	VCS	HVC	DSCH	FCM	Total
1	KVAFSU Merit Scholarship	11	09	06	08	01	12	47
2	SC/ST Government of India Scholarship	-	06	-	-	-	-	-
3	ICAR-National Talent Scholarship	14	-	-	02	-	08	24
4	BCM Fee Concession	-	-	-	11	-	06	17
5	Backward Classes Welfare Department	-	-	05	-	-	-	05
6	Social Welfare Department	-	-	01	-	-	-	01
7	EBL – GoI Scholarship	-	-	-	-	-	-	07
8	MHRD Scholarship	-	-	-	-	-	-	02
9	State Scholarship Portal	-	25	-	-	-	07	25
10	Other State Scholarship	-	-	-	-	-	02	02
	Total	25	40	12	21	01	35	103

(ii) UG Gold Medals Awarded:

#	ID. No.	Name	Medals/Awards	OGPA
For the year - 2022-23				
VETERINARY COLLEGE, BENGALURU				
1	VHK-1803	Adithya Chidananda Eshwarla	1. University Gold Medal	8.707
			2. Sri. T.K. Gurusiddappa Memorial Gold Medal - (O)	8.707
			3. The Lion's International District 304-S Gold Medal - (O)	8.707
			4. Smt. B. Hosahalli Gullamma Gold Medal-(O)	8.707
			5. Dr. Praveen Kumar G.L. Memorial Gold Medal – (O)	8.707
			6. Dr. R.D.Nanjaiah Memorial Gold Medal (Vet. Anat, Micro. & Public Health.)	8.841
			7. R.D. Nanjaiah Memorial Gold Medal-(O)	8.707
			8. Sri.R.Gundu Rao - F.M. Khan Gold Medal - (O)	8.707
			9. Karnataka Veterinary Association Gold Medal (O)	8.707
2	VHK-1851	Raveena, K.S.	1. University Gold Medal	8.707
			2. D.N. Vasudeva Mudaliar Gold Medal – (Clinical Subjects)	8.707
			3. Sri. T.K. Gurusiddappa Memorial Gold Medal - (O)	8.707
			4. The Lion's International District 304-S Gold Medal - (O)	8.707
			5. Smt. B.Hosahalli Gullamma Gold Medal-(O)	8.707
			6. Sri. Chanila Shankara Bhat Memorial Gold Medal (Animal & Poultry Sci.)	8.745
			7. Dr. Praveen Kumar G.L. Memorial Gold Medal – (O)	8.707
			8. R.D. Nanjaiah Memorial Gold Medal - (O)	8.707
			9. Smt. & Sri. M.M. Wadiyar - (Animal Science)	8.745
			10. Sri. R. Gundu Rao - F.M. Khan Gold Medal - (O)	8.707
			11. Prof. K. Jayakumar Memorial Gold Medal (Agri. quota)	8.882
			12. Dr. K.Y. Jaganath Gold Medal – (Clinical Subjects)	8.940
			13. Dr. D.M. Karegowda Memorial Gold Medal- (Clinical Vet. Medicine Subject)	8.707
			14. Karnataka Veterinary Association Gold Medal (O)	8.760

			15. Dr. K. Trivikarama Rao Gold Medal (Vet. Anatomy from VCH)	8.707
3	VHK-1847	Punith, M.Y.	1. Dr. B.L. Pradeep Memorial Gold Medal (Gyn. & Obst.)	8.850
4	VHK-1844	Pallavi, C.S.	1. Dr. B.L. Pradeep Memorial Gold Medal - (Vet. Clinics (VCP))	9.207
VETERINARY COLLEGE, BIDAR				
1	VBK-1814	Bhagyashree	1. University Gold Medal	8.338
			2. State Bank of Hyderabad Gold Medal (Agri. Quota)	8.338
			3. Sri. K.R. Alur Memorial Gold Medal - (Vet. Anatomy from VCB)	8.310
			4. Dr. R.V. Patil Memorial Gold Medal - (O)	8.338
2	VBK-1827	Nikhil, M.	1. Dr. Vittal Golbavi Memorial Gold Medal - (Vet. Clinical)	8.387
VETERINARY COLLEGE, SHIVAMOGGA				
1	VSK-1872	Vishwas, B.	1. University Gold Medal	8.563
			2. Prof. S.M. Jayadevappa Gold Medal (VSR)	8.563
			3. Sitaram Jindal Foundation Gold Medal (Vet. & Animal Husbandry Extn)	8.840
			4. Celestial's 2009-14 Gold Medal	8.563
VETERINARY COLLEGE, HASSAN				
1	HVK-1859	Shreyas, S.	1. University Gold Medal	8.619
			2. Dr. Syed Mohiyuddin Memorial Gold Medal (Pathology)	9.390
2	HVK-1836	Nithyashree, S.	1. Dr. R.F. Patil Memorial - (Vet. Micro.)	9.530
3	HVK-1803	Achyuth, D.S.	1. Sitaram Jindal Foundation Gold Medal - (Vet. Physiology & Biochemistry)	8.621
VETERINARY COLLEGE, GADAG				
1	VGK-1808	Chandini, N.	1. University Gold Medal	8.332
			2. Suresh Poultry Complex, Koppal Gold Medal - (Vety. Pharm. & Toxicology)	8.140
DAIRY SCIENCE COLLEGE, BENGALURU				
1	DHK-1940	Vydehi, B.T.	1. University Gold Medal	8.790
			2. Impression Dairy Co-Batch of 1993-97 Gold Medal - (O)	8.790
			3. Dairy Science College Bengaluru Silver Jubilee Gold Medal - (O)	8.790
			4. Dr. (Mrs.) Krishnavenamma & Smt. Kaveramma Gold Medal (Dairy. Micro)	8.620
2	DHK-1906	Bhavya	1. Smt. Kantamma Puttamurthy Memorial Gold Medal - (Highest CGPA in Dairy Technology)	8.910
3	DHK-1002	Amith Kumar	1. Dr. (Mrs.) Krishnavenamma & Smt. Kaveramma Gold Medal (Dairy. Micro)	8.430
DAIRY SCIENCE COLLEGE, KALABURAGI				
1	DGK-1922	Varsha, A.M.	1. University Gold Medal	8.790
			2. Impression Dairy Co-Batch of 1993-97 Gold Medal - (O)	8.790

			3. Dairy Science College Bengaluru Silver Jubilee Gold Medal - (O)	8.790
COLLEGE OF FISHERIES, MANGALURU				
1	FMK-1938	Suhas, M.	1. University Gold Medal - (O)	8.750
			2. Mr. R.N. Ramchandra Memorial Gold Medal-(O)	8.750
			3. Dr. K.V. Devaraj Gold Medal-(O)	8.750
EXCELLENCE IN CULTURAL ACTIVITIES				
VETERINARY COLLEGE, BIDAR				
1	VBK-1813	Bammidi Spruha	1. State Bank of Hyderabad Gold Medal for excelled in Cultural Activities	7.899
EXCELLENCE IN SPORTS ACTIVITIES				
VETERINARY COLLEGE, BENGALURU				
1	VSK-1812	Deepak	1. Dr. G Chandrashekar Rao Gold Medal for excellence in Sports	7.756

(iii) PG Gold Medals Awarded:

a. Masters Degree

#	ID.No.	Name	Department	Medals/Awards	OGPA
For the year - 2022-23					
VETERINARY COLLEGE, BENGALURU					
1	MVHK 2117	Dakshith, P.L.	Poultry Science	1. University Gold Medal 2. Dr. B.V. Rao, Venkateshwara Hatcheries Ltd. Gold Medal – Poultry Science 3. Mr. H. Sanjeevappa - Gold Medal - Poultry Science 4. Shri. John Sebastian Gold Medal - Poultry Science 5. Dhanalakshmi Poultry Complex Koppal Gold Medal - Poultry Science 6. Karnataka Poultry Farmers and Breeders Association Gold (O)	9.20 9.20 9.20 9.20 9.20 9.20
2	MVHK 2144	Anushree, N.R.	Veterinary Pharmacology and Toxicology	1. University Gold Medal 2. Dr. P Rama Rao Gold Medal – (VPT) 3. Late Dr. D.K. Veeranarayana Gowda Centenary Memorial Gold Medal - (VPT)	9.26 9.26 9.26
3	MVHK 2139	Neha, M. Banakar	Veterinary Microbiology	1. University Gold Medal 2. Dr. R. Eswaran Memorial Gold Medal (Vet. Micro)	9.02 9.02
4	MVHK 2122	Anusha, M.N.	Veterinary Gynaecology and Obstetrics	1. University Gold Medal 2. Smt. Saraswati Grurupadappa Nagamarpalli Gold Medal (ARGO)	9.28 9.28
5	MVHK 2132	Kaveri, N.E.	Veterinary Medicine	1. University Gold Medal 2. Smt. S.K. Sowmyanayakamma Gold Medal - Veterinary Medicine	9.22 9.22
6	MVHK 2141	Sylvia Hatngeineng Bait	Veterinary Parasitology	1. University Gold Medal	9.07
7	MVHK 2104	Prajwal, M.	Animal Nutrition	1. University Gold Medal	9.29
8	MVHK 2101	Manoj Kumar Reddy, S.R.	Animal Genetics and Breeding	1. University Gold Medal	9.07
9	MVHK 2110	Sachin, C. Gowda	Livestock Production and Management	1. University Gold Medal	9.26
10	MVHK 2115	Vikas Biradar	Livestock Products Technology	1. University Gold Medal	9.08
11	MVHK 1714	Niveditha, S.N.	Livestock Products Technology	1. University Gold Medal	9.20

VETERINARY COLLEGE, BIDAR					
1	MVNK 2116	Monica, M.	Veterinary Surgery and Radiology	1. University Gold Medal 2. Prof. S.M. Jayadevappa Gold Medal (VSR)	9.41 9.41
				3. Dr. Sivaramakrishnier Ramachandran & Dr. Sakkubai Paturi Ramachandran Gold Medal – (Veterinary Science)	9.41
2	MVNK 2104	Shivalika	Veterinary Extension Education	1. University Gold Medal	9.13
3	MVNK 2115	M. Basavaraj	Veterinary Surgery and Radiology	1. Prof. B.N. Ranganath Gold Medal - (VSR)	9.06
VETERINARY COLLEGE, SHIVAMOGGA					
1	MVSK 2113	Brunda, K.N.	Veterinary Pathology	1. University Gold Medal	9.28
2	MVSK 2109	Monisha, B. Yadav	Veterinary Medicine	1. Dr. B.P. Madrewar Gold Medal	9.13
DAIRY SCIENCE COLLEGE, BENGALURU					
1	MDK 2103	Jayashree, H.	Dairy Microbiology	1. University Gold Medal	9.31
For the year - 2023-24					
DAIRY SCIENCE COLLEGE, BENGALURU					
1	MDK 2201	Aiswarya Velekat Santhosh	Dairy Microbiology	1. University Gold Medal	9.37
For the year - 2021-22					
COLLEGE OF FISHERIES, MANGALURU					
1	MFK 2005	Ankita Kar	Aquatic Environment Management	1. University Gold Medal	9.11
For the year - 2022-23					
COLLEGE OF FISHERIES, MANGALURU					
1	MFK 2111	Ananya, T.	Fish Processing Technology	1. University Gold Medal 2. Prof. H.P.C. Shetty Gold Medal - (ANHM)	9.13 9.13
2	MFK 2113	Shruthi, H.U.	Fisheries Resources and Management	1. University Gold Medal	9.02

b. Doctoral Degree

#	ID. No.	Name	Department	Medals/Awards	OGPA
For the year 2022-23					
VETERINARY COLLEGE, BENGALURU					
1	DVHK 2003	Krithiga, N.	Veterinary Microbiology	1. University Gold Medal	9.41
2	DVHK 2006	Selvi, D.	Veterinary Medicine	1. University Gold Medal	9.20
3	DVHK 2002	Rashmi, K.M.	Animal Nutrition	1. University Gold Medal	9.21
VETERINARY COLLEGE, BIDAR					
1	DVNK 2004	Swaroop G	Veterinary Surgery and Radiology	1. University Gold Medal	9.21
For the year 2021-22					
COLLEGE OF FISHERIES, MANGALURU					
1	DFK 1902	Daggula Narshivudu	Aquatic Environment Management	1. University Gold Medal	9.13
For the year 2022-23					
COLLEGE OF FISHERIES, MANGALURU					
1	DFK 2003	Md. Ajmal Hussan	Aquatic Environment Management	1. University Gold Medal	9.39
2	DFK 2001	Kushala, K.B.	Aquatic Animal Health Management	1. University Gold Medal	9.27

5) Academic Research (Postgraduate Research)

Thesis accepted during the year 2024-25 for Masters and Doctoral Degree

i) Master's Degree:

#	Thesis Title	Name of the Student	Major Advisor and Department
VETERINARY COLLEGE, BENGALURU			
1	<i>IN SILICO</i> AND <i>IN VITRO</i> EVALUATION OF DRUGGABILITY PRIORITIZATION TARGETS OF <i>PASTEURELLA MULTOCIDA</i> IN <i>GALLUS GALLUS</i>	Anushree	Vijaykumar, M. VPT
2	TOXICOLOGICAL CHARACTERIZATION OF CALCIUM CARBIDE ON CENTRAL NERVOUS SYSTEM FOLLOWING SUB-CHRONIC EXPOSURE IN WISTAR RATS	Harsha Sagar, H.B.	Pavithra, B.H. VPT
3	STUDIES ON EFFICACY OF BOMBAX CEIBA BASED POLYHERBAL PREPARATION AGAINST ULCERATIVE COLITIS IN WISTAR RATS	Yashaswini, G.T.	Pavithra, B.H. VPT
4	DEVELOPMENT AND EVALUATION OF LATERAL FLOW ASSAY FOR DIAGNOSIS OF RABIES IN ANIMALS	Pooja, R.	Sharada, R. VMC
5	ADAPTATION OF STREET RABIES VIRUS FROM ANIMAL BRAIN TISSUES TO CELL CULTURE SYSTEM AND ITS CHARACTERIZATION	Shraddha Singh	Shrikrishna Isloor VMC
6	DEVELOPMENT AND EVALUATION OF AVIDIN- BIOTIN SYSTEM FOR ESTIMATION OF NEUTRALIZING ANTIBODIES TO RABIES IN DOGS	Neha, M. Banakar	Sharada, R. VMC
7	FORMULATION AND IMMUNOLOGICAL EVALUATION OF FORMALIN INACTIVATED CpG ADJUVANTED KYASANUR FOREST DISEASE VACCINE IN MICE AND MONKEYS	Chinmayie, K.S.	B.M. Chandranaik VMC
8	MOLECULAR EPIDEMIOLOGY OF <i>Bacillus anthracis</i> ISOLATES IN RUMINANTS OF KARNATAKA	Chaitra Bai, K.T.	Shivaraj VMC
9	MORPHOLOGICAL AND MOLECULAR IDENTIFICATION OF TICKBORNE PARASITES IN DOMESTIC CATS	Praveen, C. Ingalaki	Jaya Nagappa Lakkundi VPA
10	EVALUATION OF ANTHELMINTIC PROPERTY OF AYURVEDIC FORMULATION ON GASTROINTESTINAL NEMATODES OF SHEEP FROM KARNATAKA STATE	Sylvia Hatngeineng Baite	Pradeep, B.S. VPA
11	STUDIES ON PD-L1 MARKER EXPRESSION IN CANINE MAMMARY TUMORS	Devaraj, C.K.	Anjan Kumar, K.R. VPP
12	STUDIES ON EFFICACY OF ARTIFICIAL INSEMINATION USING FROZEN SEMEN IN PIGS	Shubha, G.S.	Sahadev, A. VGO

13	EFFICACY OF SEX SORTED SEMEN IN SKEWING THE FEMALE CALF RATIO IN CROSSBRED DAIRY COWS – A FIELD STUDY	Masool Mohamed Abid Hussain	Sahadev, A. VGO
14	COMPARATIVE STUDY ON EFFICACY OF ORAL AND INTRAVAGINAL PROGESTERONE ON REPRODUCTIVE EFFICIENCY IN GOATS	Madhu, D.	Suchitra, B.R. VGO
15	COMPARATIVE STUDIES ON THERAPEUTIC EFFICACY OF FELINE PYOMETRA	Vishakha Dhekan	G.J. Renukaradhya
16	STUDIES ON ASSESSING THE RELATIVE ACCURACY OF MATERNAL AND FETAL FACTORS IN PREDICTING PARTURITION DAY IN DOGS	Anusha, M.N.	G.J. Renukaradhya
17	STUDIES ON RELATIVE ACCURACY OF EARLY PREGNANCY DIAGNOSTIC METHODS IN PIGS	Niranjan Murthy	G.J. Renukaradhya
18	DOPPLER VELOCIMETRY OF UTERINE ARTERY, CLINICAL AND MOLECULAR CHARACTERIZATION OF CANINE PYOMETRA	Varsha, C.	Suchitra, B.R.
19	CLINICAL AND MOLECULAR PROGNOSTIC BIOMARKERS IN CANINE PYOMETRA	Shamanth, S.	Suchitra, B.R.
20	COMPARATIVE STUDY ON EFFECTS OF SOY LECITHIN AND EGG YOLK BASED EXTENDERS ON CANINE SEMEN PRESERVATION AT REFRIGERATION TEMPERATURE	Sumayya, S.R.	Suchitra, B.R.
21	STUDIES ON COMPARATIVE EFFICACY OF DIFFERENT PROTOCOLS IN SYNCHRONIZATION OF ESTRUS AND OVULATION IN SOWS	Narayanaswami, V.	Narasimha Murthy
22	STUDIES ON INCIDENCE, DIAGNOSIS AND THERAPEUTIC MANAGEMENT OF PREGNANCY TOXAEMIA IN GOATS	Thanmay Kumar, R.	B.M. Ravindranath
23	CLINICO –EPIDEMIOLOGICAL STUDIES ON PARASITIC SKIN DISEASES AND DERMATOPHYTOSIS IN CATS WITH SPECIAL REFERENCE TO TREATMENT OF DERMATOPHYTOSIS	Kaveri, N.E.	Lathamani, V.S.
24	CERTAIN IMMUNOLOGICAL STUDIES ON PARVO VIRAL GASTROENTERITIS IN DOGS	Harshitha, G.M.	P.T. Ramesh
25	STUDY ON LASER THERAPY IN THE MANAGEMENT OF OSTEOARTHRITIS AND POSTERIOR PARALYSIS IN DOGS	Anu, G.S.	M.A. Kshama
26	STUDIES ON CARRIER STATUS OF LEPTOSPIROSIS IN DOGS	Spoorthi, S.	Shivakumar
27	STUDY ON OCCURRENCE OF CARDIAC DISORDERS IN LABRADOR RETRIEVER DOGS	Priynaka Vinod, N.	M.A. Kshama

28	STUDIES ON ANAEMIA OF CHRONIC RENAL FAILURE AND ITS MANAGEMENT WITH DARBEPOETIN ALFA IN DOGS	Sonika, A.	Anilkumar, M.C.
29	PERSISTENCE OF PESTE DES PETITS RUMINANTS VACCINE INDUCED MATERNAL ANTIBODIES IN YEANLINGS FROM VACCINATED SHEEP AND GOATS IN KARNATAKA	Rajanala Sree Divya	B.M. Veeregowda
30	ASSESSMENT OF EFFECTIVENESS OF SERUM BIOMARKERS IN PROGNOSIS OF EXOCRINE PANCREATIC INSUFFICIENCY IN DOGS	Manikanta, A.N.	P.T. Ramesh
31	COMPARISON OF ELASTIC PLATE OSTEO SYNTHESIS USING VETERINARY CUTTABLE PLATES FOR TIBIAL FRACTURE REPAIR IN SKELETALLY IMMATURE DOGS WITH AND WITHOUT PLATELET RICH PLASMA	Rajath, M.S.	N. Nagaraju
32	EFFECT OF ORGANIC AND NANO TRACE MINERALS AT REDUCED DIETARY LEVELS ON THE PERFORMANCE OF LAYERS	Sachin, B.K.	Suresh, B.N.
33	EFFECT OF SUPPLEMENTING MICRONUTRIENTS WITH PROBIOTICS TO MEAT BASED HOMEMADE DIET ON THE PERFORMANCE OF DOGS	Prajwal, M.	Madhusudhan, H.S.
34	EFFECT OF FEEDING RUBBER (<i>Hevea brasiliensis</i>) SEED MEAL BASED DIET ON INTAKE, NUTRIENT DIGESTIBILITY AND GROWTH PERFORMANCE IN GOATS	Balaji, J.	Prabhu, T.M.
35	EFFECT OF SUPPLEMENTING MICRONUTRIENTS WITH PROBIOTICS TO VEGETARIAN HOMEMADE DIET ON THE PERFORMANCE OF WEANED PUPPIES	Prakruthi, H.C.	Madhusudhan, H.S.
36	NUTRITIONAL EVALUATION OF RUBBER SEED (<i>Hevea brasiliensis</i>) MEAL BY IN VITRO AND IN VIVO METHODS IN SHEEP	Deepak, B.S.	Prabhu, T.M.
37	EFFECT OF SUPPLEMENTING ORGANIC AND NANO TRACE MINERALS AT REDUCED DIETARY LEVELS ON GROWTH PERFORMANCE OF BROILERS	Ganamale Omkar Rajendra	Umashankara, B.C.
38	<i>BRAF</i> GENE MUTATION IN CANINE CARCINOMAS	Manoj Kumar Reddy, S.R.	Basavraj Inamdar
39	EFFECT OF FEEDING BLACK SOLDIER FLY LARVAE MEAL ON GROWTH PERFORMANCE, IMMUNE STATUS, GUT HEALTH AND CARCASS CHARACTERISTICS IN BROILERS	Dakshith, P.L.	Indresh, H.C.

40	EFFECT OF PHYTASE SUPPLEMENTATION ON GROWTH PERFORMANCE AND MINERAL COMPOSITION IN BLOOD AND BONE IN BROILERS	Prabhuraja, N.	Umesh, B.U.
41	EFFECT OF SUPPLEMENTING HUMIC SUBSTANCE ON GROWTH PERFORMANCE, IMMUNE STATUS, GUT HEALTH AND CARCASS CHARACTERISTICS IN BROILERS	Varun, D. Naik	Indresh, H.C.
42	EFFECT OF FEEDING RICE DISTILLERS DRIED GRAINS SOLUBLES (DDGS) ON GROWTH PERFORMANCE, IMMUNE STATUS AND CARCASS CHARACTERISTICS IN BROILERS	Sanganagouda, B. Biradar	Krishnamurthy , T.N.
43	EFFECT OF EXOGENOUS EMULSIFIER (GLYCEROL POLYETHYLENE GLYCOL RICINOLEATE) IN ENERGY REDUCED DIET ON GROWTH PERFORMANCE, IMMUNE STATUS AND CARCASS CHARACTERISTICS IN BROILERS	Adeep Keshav	Krishnamurthy , T.N.
44	EFFECT OF FEEDING PROBIOTICS ON GROWTH PERFORMANCE, IMMUNE STATUS AND GUT HEALTH IN BROILER CHICKEN	Bhargava, R.	Malathi, V.
45	EFFECT OF SUPPLEMENTING FLAXSEED POWDER ON GROWTH PERFORMANCE, IMMUNE STATUS AND CARCASS CHARACTERISTICS IN BROILERS	Vijay Kumar, M.C.	Indresh, H.C.
46	A STUDY ON GOAT MANAGEMENT PRACTICES IN KALABURAGI DISTRICT OF KARNATAKA	Prashant, K.	S.B. Prasanna
47	EFFECT OF BACTERIAL INOCULUM AND SUBABUL INCLUSION ON <i>IN VITRO</i> DIGESTIBILITY AND METHANE PRODUCTION OF MAIZE SILAGE	Deepa Joy	Mahadevappa, D. Gouri
48	EFFECT OF BACTERIAL INOCULUM AND COWPEA INCLUSION ON <i>IN VITRO</i> DIGESTIBILITY AND METHANE PRODUCTION OF MAIZE SILAGE	Sachin, C. Gowda	Mahadevappa, D. Gouri
49	ECONOMICS OF MILK PRODUCTION IN KARNATAKA: A COMPARATIVE STUDY	Basavaraj Hiremath	Vivek, M. Patil
50	PET DOG MANAGEMENT PRACTICES IN BENGALURU CITY	Sooguresh Jaka	Vivek, M. Patil
51	CARCASS AND MEAT QUALITY CHARACTERISTICS OF BROILERS FED BLACK SOLDIER FLY LARVAE MEAL	Vikas Biradar	Chidanandaiah
52	EFFECT OF DIETARY SUPPLEMENTATION OF HUMIC SUBSTANCE ON CARCASS AND MEAT QUALITY CHARACTERISTICS OF BROILERS	Rakesh, V.	Kiran, M.

53	ISOLATION AND MOLECULAR CHARACTERIZATION OF <i>Aeromonas</i> SPECIES FROM RETAIL MEAT & FISH	Manohar, C.B.	S. Wilfred Ruban
54	EFFECTIVENESS OF ONLINE TEACHING IN VETERINARY COLLEGES OF KVAFSU DURING COVID-19 PANDEMIC	Jadi Sramika	Manjunatha, L.
55	DISSEMINATION OF VETERINARY AND ANIMAL HUSBANDRY INFORMATION THROUGH SONGS	Padmananda, K.G.	Manjunatha, L.
56	REGENERATIVE POTENTIAL OF HUMAN UMBILICAL CORD-DERIVED STEM CELLS IN RABBIT MODEL OF OSTEOARTHRITIS INDUCED BY MONOSODIUM IODOACETATE	Suchitra, S.M.	Ravikumar, P.
VETERINARY COLLEGE, BIDAR			
1	PHENOTYPIC AND GENOTYPIC CHARACTERIZATION OF <i>SALMONELLA</i> ISOLATES FROM DIARRHOEIC CASES OF CALVES	G. Saiprasanna	Basavaraj Awati VMC
2	PHENOTYPIC AND GENOTYPIC CHARACTERIZATION OF <i>SALMONELLA</i> SPECIES FROM DIARRHOEIC CASES OF GOATS	Nivedita	Basavaraj Awati VMC
3	COMPARATIVE STUDY ON DIAGNOSTIC IMPORTANCE OF HEPATIC MARKERS AND THERAPEUTIC EFFICACY IN HEPATIC INSUFFICIENCY	Sachinkumar	Santosh, P. Sarangamath VMD
4	A STUDY ON DIAGNOSIS AND THERAPEUTIC EVALUATION OF EHRlichiosis IN DOGS	M.S. Kusum	Sandeep Halmandge VMD
5	EVALUATION OF URINARY TRACT INFECTIONS OF CANINES IN AND AROUND BIDAR.	Syeda Nelfer Afnan	Ravindra, B.G.
6	DIAGNOSIS & THERAPEUTIC STUDIES ON SUBCLINICAL KETOSIS IN GOATS	Rahul	Sandeep Halmandge
7	COMPARATIVE STUDY ON EFFICACY OF ANTIPILEPTIC DRUGS IN CANINE EPILEPSY	Sushma, G. Kattimani	Vivek, R. Kasaralikal
8	DIAGNOSIS AND THERAPEUTIC MANAGEMENT OF BACTERIAL PNEUMONIA IN SHEEP	Mahendra	N.A. Patil
9	EFFECT OF VITRIFICATION ON MATURATION OF GOAT OOCYTES	Poomima	R.G. Bijurkar VGO
10	COMPARATIVE STUDY ON PROGNOSTIC AND THERAPEUTIC APPROACHES OF UTERINE TORSION IN BUFFALOES	Kavya, J.C.	Venkanagouda, D. VGO
11	EVALUATION OF LOCKING COMPRESSION PLATE AS PLATE ROD CONSTRUCT AND BONE PLATING FOR TIBIAL FRACTURE REPAIR IN DOGS	Monica, M.	Dilipkumar, D. VSR
12	EVALUATION OF MODIFIED ADVANCED LOCKING PLATE SYSTEM AND VETERINARY CUTTABLE PLATES FOR FEMORAL FRACTURE REPAIR IN CATS	Priyanka Murthy	Dilipkumar, D. VSR

13	EVALUATION OF XYLAZINE PREMEDICATED KETAMINE MIDAZOLAM AND TILETAMINE ZOLAZEPAM INDUCTION UNDER ISOFLURANE FOR TIBIAL FRACTURE REPAIR USING TIE-IN FIXATOR IN DOMESTICATED RABBITS	Braganca Pereira Esther Maria	Dilipkumar, D. VSR
14	EVALUATION OF CORNEO-CONJUNCTIVAL TRANSPOSITION GRAFT AND CONJUNCTIVAL BRIDGE GRAFT FOR CORNEAL ULCER REPAIR IN DOGS	Suhan, H.M.	Bhagavanthappa, B. VSR
15	EVALUATION OF TITANIUM ELASTIC NAILING AND END THREADED INTRAMEDULLARY PINNING FOR FEMORAL FRACTURE REPAIR IN PUPPIES	B. Sharanabasava	Bhagavanthappa, B. VSR
16	EVALUATION OF TYPE II ESF WITH PMMA AND CARBON FIBER AS CONNECTING RODS FOR LONG BONE FRACTURE REPAIR IN GOATS	Bhimanand Girimalla Kullur	Bhagavanthappa, B. VSR
17	EVALUATION OF TIE-IN FIXATION USING PMMA AND STAINLESS STEEL AS CONNECTING BAR FOR TIBIOTARSAL FRACTURE REPAIR IN ASEEL BIRDS	Suhag, K.U.	Bhagavanthappa, B. VSR
18	EVALUATION OF TILETAMINE-ZOLAZEPAM AND MIDAZOLAM-KETAMINE AS INDUCTION AGENTS UNDER ISOFLURANE ANAESTHESIA FOR TIBIOTARSUS FRACTURE REPAIR IN ASEEL BIRDS	M. Basavaraj	Bhagavanthappa, B. VSR
19	EVALUATION OF POLYAXIAL LOCKING PLATE SYSTEM AND LOCKING RECONSTRUCTION PLATE FOR FEMORAL FRACTURE REPAIR IN CATS	Raj Mohammed	Ravi Raidurg VSR
20	COMPARATIVE EVALUATION OF INDUCTION COMBINATIONS OF KETAMINE-XYLAZINE AND TILETAMINE-ZOLAZEPAM BOLUSES UNDER ISOFLURANE ANAESTHESIA FOR VARIOUS SURGERIES IN CATTLE	Nayana	Dilipkumar, D. VSR
21	COMPARATIVE EVALUATION OF DEXMEDETOMIDINE AND XYLAZINE IN COMBINATION WITH MIDAZOLAM-KETAMINE/LIGNOCAINE AS CONTINUOUS RATE INFUSION DRUGS INDUCED WITH DEXMEDETOMIDINE/BUTORPHANOL-MIDAZOLAM-KETAMINE COMBINATION FOR MAJOR SURGERIES IN DOGS	Vijay	Majunath Patil VSR
22	EVALUATION OF LOCKING VETERINARY CUTTABLE PLATE FOR LONG BONE FRACTURE REPAIR IN YOUNG DOGS	Jyothi, M.	Majunath Patil VSR

23	EVALUATION OF ETOMIDATE-ISOFLURANE AND KETAMINE-ISOFLURANE ANAESTHESIA UNDER BUPRENORPHINE-MIDAZOLAM PREMEDICATION FOR SURGERIES IN CATS	Patil Supriya Narsingrao	B.V. Sshivaprakash VSR
24	INFORMATION NEED ASSESSMENT AND DISSEMINATION THROUGH DEVELOPMENT OF WEB-MODULE: A MULTISTAKEHOLDER ANALYSIS	Shivalika	Prakashkumar Rathod VAHEE
25	PERI-URBAN BUFFALO REARING AND MARKETING PRACTICES IN KALYANA KARNATAKA	Ashwini	Channappagouda VAHEE
26	PATHOMORPHOLOGICAL STUDIES ON BOVINE PNEUMONIA WITH SPECIAL REFERENCE TO MANNHEIMIA HAEMOLYTICA	Shazaan Murtaza	Rajendrakumar, T.
27	EVALUATION OF HERBAL GROWTH PROMOTERS (<i>ANDROGRAPHIS PANICULATA BOERHAAVIA DIFFUSA ACHYRANTHUS ASPERA</i> AND <i>AZADIRACHTA INDICA</i>) AS REPLACEMENT OF ANTIBIOTIC GROWTH PROMOTERS IN COMMERCIAL BROILER CHICKEN	Amina Fatima	Sathishchandra Birdar LPM
28	EFFECT OF DIETARY SUPPLEMENTATION OF SPIRULINA AND ASHWAGANDHA ON GROWTH AND METABOLIC INDICATORS IN BIDRI GOATS	Prashanth, M.	P.G. Waghmare LPM
VETERINARY COLLEGE, SHIVAMOGGA			
1	AN ACTION ORIENTED APPROACH FOR INTENSIVE CULTIVATION OF <i>Sesbania grandiflora</i> AMONG MALNAD GIDDA REARERS OF SHIVAMOGGA DISTRICT	Siddalingaiah Shankeena	Gopala, G.T.
2	SPATIAL AND MOLECULAR EPIDEMIOLOGICAL STUDIES ON VIRULENCE AND ANTIMICROBIAL RESISTANCE (AMR) PROFILING OF <i>ENTEROCOCCUS</i> SPECIES FROM VETERINARY HEALTHCARE CENTRES	Umapati, N.	Madhavaprasad, C.B.
3	STUDIES ON MOLECULAR, VIRULENCE AND ANTIMICROBIAL RESISTANCE PROFILING OF <i>BACILLUS CEREUS</i> IN CONVENIENCE FOODS PROCURED FROM MARKET	Priyanka	Leena Gowda
4	STUDIES ON EFFECT OF MANGIFERIN ON FIPRONIL INDUCED TOXICITY IN RATS	Mohan, B.R.	Ravikumar, C.
5	TOXICITY STUDY OF FUNGAL ISOLATES FROM FODDERS OF DIFFERENT DAIRY FARMS OF SHIVAMOGGA DISTRICT IN RATS	Manjunath Uppar	Vinay Tikare
6	EFFECT OF INCLUSION OF ALFALFA (<i>MEDICAGO SATIVA</i>) NUTRACEUTICAL RESIDUE ON THE	Suhas, M.	V. Nagabhushana

	PERFORMANCE OF COMMERCIAL BROILER CHICKEN		
7	EFFECT OF FEEDING LIVE LARVAE OF BLACK SOLDIER FLY (<i>Hermetia illucens</i>) ON PERFORMANCE OF COMMERCIAL BROILERS	Sudipedda Niteesh Varma	T. Thirumalesh
8	NUTRITIONAL EVALUATION OF ALFALFA (<i>Medicago sativa</i>) NUTRACEUTICAL RESIDUE BASED TOTAL MIXED RATION BLOCK IN LAMBS	Skandan, C.	Giridhar, K.S.
9	EFFECT OF FEEDING BLACK SOLDIER FLY (<i>HERMETIA ILLUCENS</i>) LIVE LARVAE ON FEED INTAKE, EGG PRODUCTION AND EGG QUALITY PARAMETERS IN COMMERCIAL LAYERS	Vijaykumar Halakatti	T. Thirumalesh
10	EVALUATION OF SOME PERENNIAL FODDER CROPS FOR NUTRIENT UTILIZATION AND RUMEN FERMENTATION KINETICS	Nithin Reddy, P.K.	T. Thirumalesh
11	NUTRITIONAL EVALUATION OF DEFEATHERED RENDERED POULTRY BYPRODUCT MEAL WITH PARTIAL REPLACEMENT OF SOYBEAN MEAL IN BROILER CHICKEN	Vinayak, A. Murale	Manju, G.U.
12	EPIDEMIOLOGICAL AND THERAPEUTIC STUDY ON GASTROINTESTINAL NEMATODES INFECTION IN GOATS	Monisha, B. Yadav	Ganesh Udapa
13	STUDIES ON USE OF <i>TINOSPORA CORDIFOLIA</i> AND <i>CASSIA AURICULATA</i> AS HERBAL AGENTS IN THE MANAGEMENT OF SUBCLINICAL MASTITIS IN DAIRY COWS	Bharath Walad	Ganesh Udapa
14	STUDIES ON EFFICACY OF <i>MORINGA OLEIFERA</i> AND <i>ECLIPTA ALBA</i> POWDERS AS HAEMATINICS IN ANAEMIC SHEEP ASSOCIATED WITH HELMINTHS AND ECTOPARASITES	Niveditha, N.	Patel Suresh Revanna
15	EVALUATION OF EFFICACY OF CERTAIN HERBAL EXTRACTS AS FLY REPELLENT AGAINST HAEMATOPHAGOUS FLIES IN DAIRY CATTLE	Likhitha, N.	Ravindra, B.G.
16	EPIDEMIOLOGY, MOLECULAR DIAGNOSIS AND THERAPEUTIC MANAGEMENT OF BABESIOSIS IN CATTLE	Rakshitha, H.S.	Malatesh, D.S.
17	EPIDEMIOLOGICAL STUDIES ON HAEMOPROTOZOAN DISEASES IN CATTLE WITH SPECIAL REFERENCE TO THERAPEUTIC MANAGEMENT OF ANAEMIA BY BLOOD TRANSFUSION AND HAEMATINICS	Dhananjay, K.	Patel Suresh Revanna

18	TOXICOPATHOLOGY OF IMIDACLOPRID AND EVALUATION OF AMELIORATIVE POTENTIAL OF THYMOQUINONE IN WISTAR RATS	Brunda, K.N.	Shankar, B.P.
19	TOXICOPATHOLOGY OF FENVALERATE IN WISTAR RATS AND EVALUATION OF AMELIORATIVE POTENTIAL OF GENTISIC ACID	Anupama, P.	Shivashankar, B.P.
20	TOXICOPATHOLOGY OF INDOXACARB AND EVALUATION OF AMELIORATIVE POTENTIAL OF CAFFEIC ACID IN FEMALE WISTAR RATS	Akash Javoor	Jayaramu, G.M.
21	CLINICOPATHOLOGY AND PATHOMORPHOLOGY OF LUMPY SKIN DISEASE (LSD) IN CATTLE	Santhoshkumar, C.V.	Manjunath, S.S.
22	STUDIES ON AEROBIC BACTERIAL FLORA FROM OTITIS EXTERNA OF CANINES	Durgam Mallesh	Shambhulingappa, B.E.
23	PHENOTYPIC CHARACTERIZATION OF VARIANTS OF MALNAD GIDDA CATTLE BREED	Hanumanthrao Devamani	Jayashree, R.
VETERINARY COLLEGE, HASSAN			
1	EFFECT OF HUMAN BONE MARROW DERIVED MESENCHYMAL STEM CELLS IN MONOSODIUM IODOACETATE INDUCED OSTEOARTHRITIS IN RABBITS	Sachin, S.M.	Girish, B.C.
2	SEROPREVALENCE AND PATHOMORPHOLOGICAL STUDIES OF AFRICAN SWINE FEVER IN SOUTHERN KARNATAKA	Praveena, H.N.	Shankar, B.P.
3	STUDIES ON PATHOLOGICAL AND MOLECULAR CHANGES IN AFRICAN SWINE FEVER VIRUS INFECTED PIGS UNDER FIELD CONDITIONS	Shipla, S.	Girish, B.C.
4	IN VITRO EVALUATION OF SOME LEGUMINOUS AND NON LEGUMINOUS ANNUAL FODDER CROPS FOR RUMEN FERMENTATION KINETICS AND MICROBIAL BIOMASS SYNTHESIS	Vishal Sadashiv Badagi	Jaishankar, N.
5	NUTRITIONAL EVALUATION OF COFFEE HUSK AS A COMPONENT OF DIET ON INTAKE, WEIGHT GAIN AND DIGESTIBILITY IN LAMBS	Sharath, M.R.	Jaishankar, N.
6	COMPARATIVE EVALUATION OF PIGTAIL AND MALECOT CATHETER FOR THE MANAGEMENT OF OBSTRUCTIVE UROLITHIASIS BY MINIMALLY INVASIVE PERCUTANEOUS TUBE CYSTOSTOMY IN SMALL RUMINANTS	Venkatesh, S.M.	Manjunath, D.R.
7	CLINICAL EVALUATION OF STAINLESS STEEL AND TITANIUM ELASTIC NAIL FOR REPAIR OF FEMUR FRACTURES IN YOUNG DOGS	Swaroop, R.	Manjunath, D.R.

8	EVALUATION OF HANDMADE TOGGLE PIN FOR THE REPAIR OF COXOFEMORAL LUXATION IN DOGS	Kanteshkumar Mahadev, J.	Manjunath, D.R.
9	COMPARATIVE EVALUATION OF INTRAMEDULLARY PIN TIE-IN CONFIGURATION AND TYPE Ia ESF FOR LONG BONE FRACTURES IN DOGS	Nakul, A. Dongre	B.R. Balappanavar
10	COMPARATIVE EVALUATION OF COMPUTED RADIOGRAPHY AND COMPUTED TOMOGRAPHY FOR THE DIAGNOSIS OF THORACOABDOMINAL DISORDERS IN DOGS	Vivek Vitthal Mallapure	Manjunath, D.R.
11	EFFECT OF STEAMING UP ON BODY CONDITION SCORE OF HASSAN EWES AND GROWTH PERFORMANCE OF LAMBS UNDER STALL FEEDING SYSTEM	G. Nataraju	Guruprasad, R.
12	STUDIES ON PATHOLOGY OF DOXORUBICIN INDUCED CARDIO AND NEPHROTOXICITY MODEL IN WISTAR RATS AND AMELIORATIVE EFFECTS OF <i>SPIRULINA</i> MICROALGAL EXTRACTS	Laxmi Basavaraj Navarangi	Shilpa, V.T.

DAIRY SCIENCE COLLEGE, BENGALURU

1	DEVELOPMENT OF FUNCTIONAL DAIRY SPREADS	Pavithra, S.	Praveen, A.R.
2	TECHNOLOGY FOR THE DEVELOPMENT OF READY-TO-EAT (RTE) FUNCTIONAL GREEK YOGHURT	Veni Ramakrishnan	Harini Venugopal
3	TECHNOLOGY FOR THE FORMULATION OF LOW-FAT FUNCTIONAL GREEK YOGHURT SPREAD	Sweety	Harini Venugopal
4	DEVELOPMENT OF HERBAL SPICED BUTTERMILK	Nagesh, B.M.	Praveen, A.R.
5	DEVELOPMENT OF LOW FAT FUNCTIONAL LASSI ENRICHED WITH BARNYARD MILLET (<i>Echinochloa frumentacea</i>)	Aishwarya	H. Anun Kumar
6	DEVELOPMENT OF VALUE ADDED CURD AND YOGHURT USING LACTOSE HYDROLYSED MILK	Anjana, M.	B.P. Pushpa
7	STUDY OF INCORPORATION OF PROBIOTIC <i>BACILLUS SPP.</i> IN POULTRY FEEDS	Vandana, K.V.	Ramchandra, B.
8	STUDY THE PERFORMANCE OF PROBIOTICS IN THE RED BANANA (<i>MUSA ACUMINATA 'RED DACCA'</i>) YOGHURT	Harsha Priya, N.	Manjunatha, H.
9	STUDY THE PERFORMANCE EVALUATION OF FERMENTED PROBIOTIC MILLET DRIED MIX	Jayashree, H.	Ramchandra, B. DM
10	FORMULATION AND PERFORMANCE EVALUATION OF MILLET PROBIOTIC POWDER ENRICHED WITH HIGH PROTEIN AND FIBRE	Aiswarya Velekat Santhosh	Ramchandra, B. DM

COLLEGE OF FISHERIES, MANGALURU			
1	EFFECT OF DIETARY SUPPLEMENTATION OF <i>BACILLUS SUBTILIS</i> ON GROWTH PERFORMANCE, IMMUNE RESPONSE, DISEASE RESISTANCE AND GUT HISTOLOGY OF AMUR COMMON CARP (<i>CYPRINUS CARPIO HAEMATOPTERUS</i>)	N. Uday Kiran	Vijay Kumar, S. Aquaculture
2	EFFECT OF BRAMHI (<i>BACOPA MONNIERI</i>) ON GROWTH PERFORMANCE, IMMUNE RESPONSE, DISEASE RESISTANCE, HAEMATOLOGY AND GUT HISTOLOGY OF NILE TILAPIA (<i>OREOCHROMIS NILOTICUS</i>)	Jeevitha, S. Naik	Ganapathi Naik, M. Aquaculture
3	EFFECTS OF DIETARY ASHWAGANDHA (<i>WITHANIA SOMNIFERA</i>) ON GROWTH PERFORMANCE, IMMUNE RESPONSES, DISEASE RESISTANCE, HAEMATOLOGY AND GUT HISTOLOGY IN STRIPED SNAKEHEAD, <i>CHANNA STRIATA</i> (BLOCH, 1793)	Ajay Kumar, M.	N. Manjappa Aquaculture
4	EFFECT OF DIETARY BROWN SEAWEED <i>TURBINARIA CONOIDES</i> ON GROWTH PERFORMANCE, IMMUNE RESPONSE, DISEASE RESISTANCE, HAEMATOLOGY AND GUT HISTOLOGY OF COMMON CARP (<i>CYPRINUS CARPIO</i>).	Nithin, J.S.	Vijay Kumar, S.
5	EFFECT OF GOTU KOLA (<i>CENTELLA ASIATICA</i>) ON THE GROWTH PERFORMANCE, IMMUNE RESPONSE, DISEASE RESISTANCE, HAEMATOLOGY AND GUT HISTOLOGY OF COMMON CARP (<i>CYPRINUS CARPIO</i>)	Monisha, Y.H.	Ganapathi Naik
6	ASSESSMENT OF MANGROVE DIVERSITY AND CARBON SEQUESTRATION IN BATAPADY REGION, MANGALURU	Ajith, K.	T.S. Annappa Swamy
7	STUDY OF PLANKTON AND HEAVY METAL DISTRIBUTION IN COASTAL MANGROVE ECOSYSTEM OF BATAPADY, MANGALURU	Chaturvedi Prabhutva Nikhil	T.S. Annappa Swamy
8	PRELIMINARY ASSESSMENT OF HEAVY METALS IN INSHORE WATERS & SEDIMENT OF BELEKERI, ANKOLA, UTTARA KANNADA DIST.	Adarsh, K. Moger	Chandrakant Lingdhal
9	SUITABILITY OF ASSORTED WATER RESOURCES OF FISHERIES COLLEGE CAMPUS, MANGALURU FOR HUMAN AND AQUACULTURE	Ravikeerthi, L.P.	A.T. Ramachandra Naik
10	ASSESSMENT OF QUALITY OF ASSORTED FRESHWATER RESOURCES FOR ORNAMENTAL FISH BREEDING AND SURVIVAL	Devaguptapu atchutha lakshmi Vandana	A.T. Ramachandra Naik

11	ROLE OF BIOCHAR IN USTAINABILITY OF AQUATIC ECOSYSTEM	Akshaya Kudagi	Lakshmipathi, M.
12	STUDY ON THE VALORISATION OF GROUPER FISH (<i>CEPHALOPHOLIS SONNERATI</i>) SKIN WASTE INTO QUALITY LEATHER	Alakuntla Preethi	B. Manjanaik FPT
13	VALORISATION OF MALABAR GROUPER (<i>EPINEPHELUS MALABARICUS</i>) SKIN INTO LEATHER	Raj Kumar, J.	B. Manjanaik
14	SCREENING AND MOLECULAR IDENTIFICATION OF PARASITES FROM COMMERCIAL IMPORTANT MARINE FISHES	Easwar, S.	T. Suresh
15	INCIDENCE OF <i>ENTEROCYTOZOOM HEPATOPENAEI</i> (EHP) IN AQUATIC ANIMALS AND ITS ENVIRONMENT	Sachin, D.H.	Girisha, S.K.
16	SCREENING OF COMMERCIALY IMPORTANT BIVALVE MOLLUSCAN DISEASES ALONG THE SOUTH WEST COAST OF KARNATAKA	Sowmya	T. Suresh
17	DETECTION OF VIRULENT GENES AND ANTIMICROBIAL RESISTANT GENES IN <i>VIBRIO</i> SPP. ISOLATED FROM SHRIMP FARMS OF KARNATAKA	Mandara, C.	T. Suresh
18	ISOLATION AND CHARACTERIZATION OF EDWARDSIELLA PHAGES	Hemashree Gowda	Girisha, S.K.
19	STUDIES ON MORPHOMETRIC RELATIONSHIP AND GUT CONTENT ANALYSIS OF SPINELESS CUTTLEFISH, <i>SEPIELLA INERMIS</i> (VAN HASSELT, 1835) (IN FERUSSAC AND D'ORBIGNY, 1834-1848) ALONG MANGALURU COAST	Shruthi	Somashekara, S.R.
20	AN ASSESSMENT OF STATUS OF EMPOWERMENT OF FISHERWOMEN IN VIJAYAPUR DISTRICT OF KARNATAKA	Vishal, V. Parasappagol	Kumar Naik, A.S.
21	ANALYSIS OF BIOLOGICAL ASPECTS AND PROXIMATE COMPOSITION OF DAGGERTOOTH PIKE CONGER EEL, <i>MURAENESOX CINEREUS</i> (FORSSKAL, 1775) FROM MANGALURU COAST, KARNATAKA	Pragati Inwati	H.N. Anjanayappa
22	STUDIES ON THE PRSENCE OF MICROPLASTIC IN THE SELECTED DRIED FISH AND SHRIMP ALONG KARNATAKA COAST	Ayesha Tabasum, G.K.	Mridula Rajesh
23	BREEDING PERIODICITY AND FEEDING BEHAVIOUR OF SHRIMP SCAD, <i>ALEPES DJEDABA</i> (FORSSKAL, 1775) OFF UTTARA KANNADA COAS	Sanikala Praveen	Kumar Naik, A.S.
24	STUDIES ON SOME ASPECTS OF BIOLOGY OF THE SAWTOOTH BARRACUDA, <i>SPHYRAENA PUTNAMAE</i> (JORDON AND SEALE, 1905) OFF MANGALURU COAST	Simaanchana, S.	Somashekara, S.R.

25	DECODING SOME OF THE LIFE HISTORY TRAITS OF DORAB WOLF HERRING, CHIROCENTRUS DORAB (FORSSKÅL, 1775), OFF SOUTHERN COASTAL KARNATAKA	Harsha Harinkhede	K.B. Rajanna
26	STUDIES ON THE EFFECT OF TECHNOLOGICAL CHANGES IN THE RING-SEINE NET OPERATED ALONG ULLAL COAST OFF MANGALURU	Prapti	Jaya Naik
27	IMPACT OF USING ETHANOL IN DIESEL AND BIODIESEL IN A SINGLE CYLINDER FOUR STROKE DIESEL ENGINE	Gheware Prasad Purushottam	Shashidhar, H. Badami
28	COMPARATIVE STUDIES ON THE CATCH COMPOSITION OF SARDINE AND ANCHOVY GILLNETS OPERATED ALONG THE MANGALURU COAST	Elamathi, R.	Jaya Naik

ii) Doctoral Degree:

#	Thesis Title	Name of the Student	Major Advisor and Dept.
VETERINARY COLLEGE, BENGALURU			
1	GROSSMORPHOLOGY, HISTOMORPHOLOGY AND ULTRASTRUCTURAL STUDIES ON ORO-PHARYNGEAL AND NASO-PHARYNGEAL TONSILS IN DOGS (<i>Canis familiaris</i>)	Madhu, D.	Ashok Pawar
2	DEVELOPMENT OF A RECOMBINANT VIRAL VECTOR BASED ORAL RABIES VACCINE CANDIDATE	Krithiga, N.	Shrikrishna Isloor
3	MOLECULAR EPIDEMIOLOGY AND DIAGNOSIS OF MALIGNANT CATARRHAL FEVER IN ANIMALS	Shyam Sundar, K.A.	Rathanamma, D.
4	CERTAIN STUDIES ON THORACODYNAMIC CHARGES IN BABESIOSIS & EHRlichiosis IN DOGS	Pramod, K.S.	P.T. Ramesh
5	STUDIES ON THORACODYNAMIC CHANGES IN A SELECTED HAEMOPROTOZOAN DISEASES IN SMALL RUMINANTS	Paramesha, S.C.	P.T. Ramesh
6	DIAGNOSTIC AND THERAPEUTIC STUDY ON DERMATOPHYTOSIS AND MALASSEZIA DERMATITIS IN DOGS	Selvi, D.	M.A. Kshama
7	STUDIES ON IMMUNE MEDIATED HEMOLYTIC ANEMIA CAUSED BY <i>BABESIA GIBSONI</i> IN DOGS	Soundarya, T.C.	Anilkumar, M.C.
8	COMPARATIVE STUDIES ON PERCUTANEOUS MALECOT CATHETER CYSTOSTOMY, SUPRAPUBIC CYSTOSTOMY AND FOLEY'S CATHETER TUBE CYSTOSTOMY WITH LITHOLYTIC NEERI® TABLETS FOR THE MANAGEMENT OF OBSTRUCTIVE UROLITHIASIS IN SMALL RUMINANTS	Sunil, C.L.	B.N. Nagarja
9	EVALUATION OF CASHEW NUT MEAL AS AN ALTERNATIVE PORTEIN SUPPLEMENT FOR RUMINANTS BY CHEMICAL IN <i>VITRO-IN VIVO</i> METHODS	Rashmi, K.M.	T.M. Prabhu
VETERINARY COLLEGE, BIDAR			
1	EVALUATION OF MODIFIED ADVANCED LOCKING PLATE SYSTEM AND POLYAXIAL LOCKING PLATE SYSTEM WITH PLATE-ROD AND PLATING TECHNIQUES FOR FEMUR FRACTURE REPAIR IN DOGS	Swaroop, G.L.000000000	Dilipkumar, D.
DAIRY SCIENCE COLLEGE, BENGALURU			
1	DEVELOPMENT OF MILLET BASED READY- TO - USE PASTA <i>KHEER</i> MIX	Vellore Sri Teja	H.M. Jayaprakasha
COLLEGE OF FISHERIES, MANGALURU			
1	SYNERGISTIC EFFECTS OF DIETARY SUPPLEMENTATION OF LACTOBACILLUS RHAMNOSUS, BACILLUS SUBTILIS, MANNAN OLIGOSACCHARIDE AND SACCHAROMYCES CEREVISIAE ON	Srinivasa, K.H.	Ganapathi Naik, M.

	GROWTH PERFORMANCE, IMMUNE RESPONSE, HEMATOLOGY AND GUT HISTOLOGY OF SUTCHI CATFISH (PANGASIANODON HYPOPHthalmus)		
2	ECOLOGICAL AND BIOLOGICAL ASSESSMENT OF ALIEN SAILFIN ARMoured CATFISH (PTERYGOPLICHThYS SPP.) IN RELATION TO NUTRIENT DYNAMICS IN AQUACULTURE	Ajmal Hussan	A.T. Ramchandra Naik
3	TAXONOMIC EVALUATION OF SELECTED SPECIES OF GENUS PUNTIUS AND PETHIA FROM EASTERN INDIA	Mukesh Kumar Singh	H.N. Anjanayappa
4	GENOMIC ANALYSIS AND CHARACTERIZATION OF INFECTIOUS SPLEEN AND KIDNEY NECROSIS VIRUS (ISKNV)	Kushala, K.B.	Girisha, S.K.
5	CARBON SEQUESTRATION BY PHYTOPLANKTON IN THE COASTAL WATERS OFF MANGALURU	Daggula Narshivudu	A.T. Ramchandra Naik

ABSTRACT

#	Name of the College	Master Degree Thesis Accepted	Doctoral Degree Programme Thesis Accepted	Total
1	Veterinary College, Bengaluru	56	09	65
2	Veterinary College, Bidar	28	01	29
3	Veterinary College, Shivamogga	23	--	23
4	Veterinary College, Hassan	12	--	12
5	Dairy Science College, Bengaluru	09	01	10
6	College of Fisheries, Mangaluru	28	05	33
	Total	156	16	172

6) Library and Information Services
UNIVERSITY LIBRARY AND INFORMATION CENTRE, KVAFSU, BIDAR

The University Library and Information Centre are serving to the faculties and students of Veterinary College, Nandinagar Campus, Bidar and the Dean, Veterinary College is the chairman of the local library committee. Always, library is heart of academic institutions and plays a vital role in supporting teaching, learning, research activities and provides the prime source of veterinary sciences and allied subjects information. The main motto of libraries is to accomplish its task of reaching to wider user community which comprises of Teacher, Scientists, Extension Specialists and Students. The University Library and Information Centre is well-stocked automated library equipped with latest books on veterinary sciences and allied disciplines and subscribes to National and International Journals and Magazines, competitive examination material etc. The Library and Information Centre also focuses on electronic delivery of information and library resources accessible through web and local area network.

In a nutshell the University Library and Information Centre has very rich collections print and non-print documents *viz.*, of books, e-books (CABI, Elsevier, Wiley, Net base), e-journals, database such as J-Gate Agriculture and Biological Sciences (CeRA), Krishi Prabha, Krishi Kosh, Indianjournal.com and many more. The Library and Information Centre resources are being made available through offline/online. The University Library and Information Centre provide information to the Teachers and students apart from scientists and extension specialists working in LIRC (Deoni), Hallikhed.

(i) Print Media (books, journals/periodicals)

#	Particulars	L&IC VCH& DSCH	UL&IC, Bidar	L&IC VCS	L&IC HVC	L&I C DSCK	L&IC FCM	L&IC VCG	Total
1	Books	21334	14075	9533	7278	2615	18418	1898	75151
2	Theses	2308	1118	73	40	-	1002	-	4541
3	Reports	1004	367	29	158	-	3241	-	4799
4	Pamphlets	712	52	119	74	-	969	-	1926
5	Bound Volumes	12710	2803	143	1042	-	6405	-	23103
6	Gift Books	1617	431	222	20	95	720	35	3140
7	SC/ST Books	2676	31702	1766	1290	965	1944	513	12326
8	Indian Journals	-	23	11	45	-	-	-	79
9	Foreign Journals	-	-	-	02	-	-	-	02
10	Back Volumes	12710	2803	143	1042	-	-	-	23103
11	Others								
	News papers	10	07	07	5	-	-	-	29
	Magazine	00	14	13	3	-	-	-	30

(ii) Non-print Media (e-resources) - list of e-journals/CD

#	Particulars	L&IC VCH& DSCH	UL&IC , Bidar	L&IC VCS	L&IC HVC	L&IC FCM	L&IC VCG	L&IC DSC K	Total	
1	e-journals	1.CeRA , 2.CABI Vet Med resources online Database 3. 21 Indian online Journals accessing								
	CD	280	140	56	159	1346	-	-	1981	
2	Usage of e-Resource Journals	CeRA Login		1845						
		Abstract		4118						
		Full Text		949						
		DDR		237						
		Total Hits		24528						

(iii) Membership Usage

#	Particulars	L&IC VCH& DSCH	UL&IC, Bidar	L&IC VCS	L&IC HVC	L&IC DSCK	L&IC FCM	L&IC VCG	Total
1	Students at UG Level / per day average	524	25300	68	440	96	144	351	26923
2	Students at PG Level / per day average	196	7300	02	41	-	47	-	7586
3	Staffs / per day average	02	1710	03	21	6+9	08	44	1803

7) Student Welfare Activities

DIRECTORATE OF STUDENT WELFARE, KVAFSU, BIDAR

1. 18th KVAFSU Inter-Collegiate Sports and Games Meet including Cricket and Football Tournament were conducted at Veterinary College, Bidar from 5th to 9th November, 2024. The teams of boys and girls from eight constituent colleges of KVAFSU participated in the sports and games meet.

Overall Athletic Champions	:	Veterinary College, Hassan
Overall Athletic Champions Runners	:	Veterinary College, Shivamogga
Individual Champion (Men)	:	Mr. Dhyan, Veterinary College, Hebbal, Bengaluru
Individual Champion (Women)	:	Ms. Krupa, B.R., Veterinary College, Hassan
Games Overall Champion	:	Veterinary College, Bengaluru & Veterinary College, Shivamogga
Games Runner-up Championship	:	Veterinary College, Hassan
Overall Championship	:	Veterinary College, Shivamogga
Overall Championship Runner-up	:	Veterinary College, Hassan

2. 6th KVAFSU Animal Husbandry Polytechnic Sports and Games Meet-2024-25 was conducted at Veterinary College, Hassan from 3rd to 4th March, 2025.

Overall Championship	:	Animal Husbandry Polytechnic, Bargi
Overall Runner-up Championship	:	Animal Husbandry Polytechnic, Konehalli
Overall Third Place	:	Animal Husbandry Polytechnic, Koravangala

3. 18th KVAFSU Inter-Collegiate Youth Festival was conducted at Veterinary College, Bengaluru from 14th to 16th September, 2024. The contingent of boys and girls from eight constituent colleges of KVAFSU participated in youth festival.

Best Disciplined Team : Veterinary College, Bidar
RUNNERS : Veterinary College, Bengaluru - 76
WINNER : Veterinary College, Shivamogga - 81

4. KVAFSU Inter-Collegiate Debate Online Competition on the topic “World peace can be achieved only by following Cooperative principles” was held on 20.12.2024. Several UG and PG students participated, and the winners and runners-up were given cash prizes.

<u>UG Students</u>			
1	Srushti Basavaraj Tadamod, Veterinary College, Gadag	For	First
2	Deekshita, V.R., College of Fisheries, Mangaluru	For	Second
3	Darshan, P.G. Veterinary College, Bengaluru	For	Third
4	Dileep, S.M. College of Fisheries, Mangaluru	Against	First
5	Sannidhi, K.N., Veterinary College, Shivamogga	Against	Second
6	Darshan, H.N. Veterinary College, Bengaluru	Against	Third
<u>PG Students</u>			
1	Shivanand S/o Hanmanthraya Veterinary College, Bidar	For	First
2	Mallikarjun S/o Lakshmana Veterinary College, Bidar	Against	First

8) National Service Scheme (NSS)

NATIONAL SERVICE SCHEME, KVAFSU, BIDAR

The National Service Scheme is currently running in all the states and universities in the country under the Ministry of Youth Affairs and Sports. Our university also implemented this scheme across all teaching campuses since inception and expanded to all new colleges as and when started functioning. The motto of NSS is “*Not Me But You*”. It helps students to identify the needs and problems of the community and to involve them in problem solving process. This year, KVAFSU-NSS has been very active in developing the personality of student volunteers and preparing them for future through various community services.

During the reporting period from 1st April 2024 to 31st March 2025, the NSS Cell oversaw 12 units with a total of 1,000 volunteers participating in regular activities and 500 in special camps. Of the 12 Programme Officers, only two were formally trained, indicating a need for further capacity building. The total budget allotted was ₹7,50,000, with ₹6,76,135 utilized, leaving a balance of ₹73,865. Across all institutes, 422 NSS classes were conducted, and 504 volunteers participated in special camps. Key achievements include the collection of 149 blood units under health initiatives and the plantation of 1,091 saplings covering approximately 11 acres. Around 90 diverse events were organized throughout the year. While the report reflects strong engagement in health, environment, and social outreach, the number of villages adopted remains unreported, highlighting an area for improved documentation.

I. University NSS Cell

NSS Office details	University National Service Scheme Cell, Nandinagar Bidar		
University NSS Programme Co-Ordinator (Part time)	Dr. Channappagouda Biradar Associate Professor (Veterinary Extension Education)		
Allotted Strength	Regular Activities: 1000	Special Camp: 500	
Number of NSS Units	12 (located at 07 campuses)		
Number of NSS Programme Officers in position (Part time)	Trained	Untrained	Total
	02	10	12
No of Villages adopted	-		

II. Institute wise Basic Information

Name of the College	Name of the Programme Officer/s	Date of appointment	Allotted Strength	
			Regular	Sp. camp
HVC- Unit-I	Dr. Nagappa Karabasanavar	15.12.2018	80	40
HVC- Unit-II	Dr. Sheela P.	07.03.2022	80	40
VCB- Unit- I	Dr. Prathviraj	15.04.2024	72	41
VCB- Unit- II	Dr. M. K. Praveen	15.04.2024	65	41
VCH- Unit-I	Dr. H.S. Ranesh	17.12.2024	80	40

VCS- Unit-I	Dr. Ravi Kumar P	30.06.2023	80	40
VCS- Unit-II	Dr. Yogesh	10.06.2024	80	40
VCG- Unit-I	Dr. Sanjeev Kumar M.	31.07.2023	60	30
VCG- Unit-II	Dr.Santosh sajan	01.04.2024	60	30
DSCH- Unit-I	Dr. Nagaraju Y	19.08.2023	90	41
DSCK- Unit-I	Dr. Shashi Kumar CS	15.12.2019	83	36
COFM- Unit-I	Dr. Mridula Rajesh	30.03.2023	90	41
Total- 12 Units	12 Program Officers		1000	500

III. Budget Details (2024-25)

Institution	NSS Regular activities			NSS Special Camp activities			Total		
	Allotted	Spent	Balance	Allotted	Spent	Balance	Allotted	Spent	Balance
HVC	57,600	57,600	NIL	56,000	56,000	NIL	1,13,600	1,13,600	NIL
VCB	49320	49320	NIL	57400	57400	NIL	106720	106707	NIL
VCH	57,600	28,800	28,800	56,000	56,000	NIL	1,13,600	84,800	28,800
VCS	57,600	57,600	NIL	56,000	56,000	NIL	1,13,600	1,13,600	NIL
VCG	43,200	43,200	NIL	42,000	42,000	NIL	85,200	85,200	NIL
DSCH	32400	16200	16200	28700	00	28700	61100	16200	44900
DSCK	29880	29880	NIL	25200	25200	NIL	55080	55080	NIL
COFM	32,400	32400	NIL	28,700	28700	NIL	61,100	61100	NIL
NSS Cell	40000	39835	165	-	-	-	40000	39835	165
Total	4,00,000	3,54,835	45165	3,50,000	3,21,300	28,700	7,50,000	6,76,135	73,865

IV. Participation of NSS Volunteers in District level/ State level/ National level events viz., Youth festival, Pre-RD camp, RD camp, National Integration Camp, Workshops, conferences etc. (Note: Even if the students are deputed at college level itself for district level events / local educational institutes, the details should be entered)

#	Institution	Name of Student	I.D. No.	Class	Type of event	Place & Date / Duration	Organized by
1	VCS	Altaf Rahman M (Secured II Place)	VSK 2106	III BVSc&AH	District Level Youth Festival at Shivamogga	Kuvempu Rangamandira, Shivamogga 16-11-2024	GoI, Ministry of Youth Affairs & Sports, Nehru Yuva Kendra
2	VCS	Bhavana A.M	VSK 2218	III BVSc&AH	District Level Youth Festival at Shivamogga -	Kuvempu Rangamandira, Shivamogga 16-11-2024	GoI, Ministry of Youth Affairs & Sports, Nehru Yuva Kendra

3	VCS	Altaf Rahman M (Selected to State level)	VSK 2106	III BVSc&AH	Viksit Bharat Youth Parliament – District level	Sahyadri Commerce College, Shivamogga 23-03-2025	GoI, Ministry of Youth Affairs & Sports, Kuvempu University
4	VCS	Altaf Rahman M (Participated & got appreciation)	VSK 2106	III BVSc&AH	Viksit Bharat Youth Parliament – State level	Vidhana Soudha, Bengaluru 28-03-2025	GoI, Ministry of Youth Affairs & Sports, Govt. of Karnataka
5	VCS	Shivakumar (1 st place in Long jump & Javeline Throw) 33 rd State level Para Athletics Gold Medal & selected to National level	VSK 2162	III BVSc&AH	State level athletics for specially abled students	Mysuru 05-02-2024	Karnataka Sports Association for Physically handicapped Govt. of Karnataka
6	VCS	Shivakumar (9 th place in Javeline Throw) In the 23 rd National Para Athletic Championship- 2025	VSK 2162	III BVSc&AH	National level athletics for specially abled students	Chennai 18-02-2024 to 20-02-2025	Ministry of Sports Govt. of India
7	HVC	Likhitha M.	HVK-2136	III B.V.Sc.&A.H.	Pre-RD Selection Camp	Hassan 15 th -18 th October 2024	SDM College of Ayurveda, Hassan
8	HVC	B. Yashas	HVK-2112	III B.V.Sc.&A.H.	Pre-RD Selection Camp	Hassan 15 th -18 th October 2024	SDM College of Ayurveda, Hassan
9	HVC	Likhitha M.	HVK-2136	III B.V.Sc. & A.H.	Pre-RD Camp	Bengaluru 14-26 Jan. 2025	University of Agriculture Sciences, GKVK, Bengaluru

V. NSS Annual Special Camp:

#	Institute Name	HVC	VCB	VCH	VCS	VCG	DSCH	DSCK	COFM
1	Camp Conducted	YES	YES	-	YES	YES	YES	YES	YES
2	Village Name	Rachena-halli	Tripurant	-	Koragi	Asundi	Kalaha-stipur	Suntnoor	Bolar
	Taluk	Hassan	Basava-kalyan	-	Shivam-ogga	Gadag	Kolar taluka	Aland	Dakshina Kannada
	District	Hassan	Bidar	-	Shivam-ogga	Gadag	Kolar	Kalab-uragi	Dakshina Kannada
3	Duration	7 days	7 days	-	7 days	7 days	7 days	7 days	7 days
	Dates	16-05-2025 to 22-05-2025	17 th to 23 rd May	-	17-05-2025 to 23-05-2025	20-26 th April 2025	2 nd to 9 th February 2025	9 th to 16 March	21-27 January, 2025
4	Theme	Self-reliance of villages for national security	"Youth steps towards protecting monuments"	-	Develop-ment of Village for Developed India	National service scheme for creating healthy society		Milk-the essence of human life	Rural Fisheries Work Experience Programme
5	No of Volunteer (Male)	50	77	-	54	27	49	18	28
6	No of Volunteer (Female)	30	46	-	22	17	51	18	17
7	No of Volunteer - Total	80	123	-	76	44	100	36	45
8	No of topics/ lectures engaged	21	12	-	00	07	04	10	05

Note: The information presented is the sole responsibility of the respective program officers for its accuracy and reliability.

VI. NSS Regular activities

A. Institute wise NSS Volunteers involvement with routine NSS activities (based no of classes)

#	Institution	Routine Campus Cleaning	Watering to existing plants	New plantation	Soft skill development	Personality development	Total no of classes
1	HVC	28	23	4	6	4	35
2	VCB	31	16	12	2	9	72
3	VCH	14	20	7	5	7	53
4	VCS	47	22	2	9	5	87
5	VCG	26	26	8	2	2	64
6	DSCH	25	30	8	2	2	30
7	DSCK	24	18	08	12	8	70
8	COFM	30	06	06	-	06	48
TOTAL		225	161	55	38	43	459

Note: The information presented here is the sole responsibility of the respective program officers for its accuracy and reliability.

B. Plantation / Vanamahotsava/ Environment protection programmes

#	Particulars	HVC	VCB	VCH	VCS	VCG	DSCH	DSCK	COFM	Total
1	Tree Planting programs organized	04	10	01	02	02	04	01	02	17
2	No of Saplings planted	88	1500	80	70	525	4200	50	80	1091
3	Survival Rate (%) (Upto March 31 st)	90%	70%	60%	60%	95%	98%	60%	60%	-
4	Actual Area Covered (Aprox. in acres)	1	6	0.5	1	3	6	1	1	19.5

Note: The information presented here is the sole responsibility of the respective program officers for its accuracy and reliability.

C. Health and family welfare

#	Particulars	HVC	VCB	VCH	VCS	VCG	DSCH	DSCK	COFM	TOTAL
1.	No. of blood donation camps conducted	01	01	--	--	01	01	-	-	04
2.	No. of units of Blood collected	12	30	--	--	90	17	-	-	149
3.	No. of Volunteers/ Units donated blood apart from camps	-	-	--	--	03	-	-	-	03
4.	Immunisation/ health camps (Human)	01	-	01	--	01	01	-	-	04

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5.	No. of individuals benefited	250	-	600	--	150	70	-	-	1070
6.	Immunisation/ health camps (Animals)	01	-	01	--	01	-	01	-	04
7.	No. of animals benefited from health camp	300	-	200	--	200	-	200	-	900

Note: The information presented here is the sole responsibility of the respective program officers for its accuracy and reliability.

D. Various Events organised under NSS Regular activities during the 2023-24.

(Celebration of Important days, awareness programmes, student competitions within institute and other programmes such as pledge, Swachhathaspatha, etc. are included here)

#	Date	Events	Important guest invited
I	Veterinary College, Hassan		
1	27.04.2024	World Veterinary Day: Coordinated the program on “Veterinarians are essential Health workers”	
2	01.06.2024	International Milk Day Creation of awareness about milk among school children	
3	05.06.2024	World Environment Day celebration at HVC campus under the theme “ Land Restoration, Desertification and Drought Resilience ”. 1) Plantation of Saplings: 44 mango Saplings were planted by volunteers. Volunteers adopted the plants, and a green graduation drive was motivated among students. 2) Green-Graduation , Veterinary undergraduate students were allotted a sapling to be grown as tree by the time they complete their B.V.Sc. & A.H. degree. 3) De-weeding of the parthenium and lantana	
4	12.06.2024	World Day Against Child Labour was organized under the theme “ Let’s act on our commitments: End Child Labour! ” 1) Volunteers, students and staff were administered pledge about not to engage child labour and help them perceive their education. 2) Parthenium eradication campaign was organized after the event	
5	12.06.2024 to 21.06.2024	International Yoga Day -2024, 15 Days Yoga Camp was organized at college campus 1) Yoga camp under the guidance of Dr. Nagaraju N., Head, Dept. of VSR was organized to benefit students and staff. 2) Posters were created by students to raise awareness about yoga and its benefits, under the theme “ Yoga for women empowerment ”	
6	July-August, 2024	MY-BHARAT activities: Enrolling the students on MY-Bharat portal, Awareness programs on Food safety, Cyber-Security, Ek Ped-Maa Ke Naam Abhiyan	
7	01.08.2024	Vyasana Mukta Dinacharane was organized to commemorate the birth anniversary of Mahanta Shivayogi Swamiji	
8	07.08.2024	Youth parliament topic: Indian education	
9	08.08.2024	A Health Awareness Program for women was organized for NSS volunteers by Dr. Sheela P.	
10	12.08.2024 to 18.08.2024	Observation of Anti-Ragging Week: 12-08-2024: Observing anti-ragging Day & Display of anti-ragging	

		documentaries of the UGC 13-08-2024: Essay writing competition: Legal perspectives of Ragging in India 14-08-2024: Anti-ragging Slogan writing competition 15-08-2024: Rangoli Competition with Anti-ragging theme 17-08-2024: Poster Making competition with Anti-ragging theme 18-08-2024: Logo design competition with anti-ragging theme
11	15.08.2024	Celebration of 78 th Independence Day. 1) Organizing the Independence Day 2) Group-wise singing of 6 patriotic songs by volunteers
12	16.08.2024 to 22.08.2024	Parthenium Awareness Week
13	15.09.2024	International Democracy Day 1) Reading of the Preamble of the Constitution of India, Bharat as mother of democracy portrayed 2) Participation of NSS volunteers in rally march organized by the Hassan district administration
14	17.09.2024 to 01.10.2024	Swachhata Pakwada-Swachhata hi Sewa (SHS) Fortnight Abhiyan 2024 1) Planting of saplings-EK ped maa ke naam 2) Shramadaan for cleaning HVC campus
15	24.09.2024	NSS Day Celebration at Veterinary College Hassan with the trust on Swachhta Hi Seva campaign
16	25.09.2024	Swabhavswachhata Sanskar swachhata campaign-collection of plastic waste-20kg plastic waste
17	02.10.2023	Gandhiji Jayanti Celebration and Swachhta March in the college campus 1) Life and philosophy of Gandhiji and Swachhata Hi Sewa campaign
18	01.11.2024	Kannada Rajyotsava: NSS volunteers celebrated Kannada Rajyotsava by wearing traditional ethnic dresses and sang songs as per the directions of the GoK
19	26.11.2024	Indian constitution day/ Samvidhan Divas celebration 1) The preamble of Indian constitution was read in English & Kannada 2) An oath was administered to the students
20	26.11.2024	National milk day celebration 1) Awareness about milk was created among school children by NSS volunteers
21	27.11.2024	Lecture by Dr. Sandhya B. on adolescent health to NSS volunteers. Dr. Sandhya B. Taluk Health, TB and Youth Health, Hassan
22	12.01.2024	National Youth Day and Vivekananda Jayanti celebration- Pick and speak on topics 'Youth' and Swami Vivekananda' by NSS volunteers
23	26.01.2025	Republic Day Celebration 1) Organization of the Republic Day Celebration by NSS Volunteers, students and staff 2) Group-wise signing of patriotic songs (6 groups) 3) Likitha M. NSS volunteer participated in State Republic Day Parade at Bengaluru
24	28.02.2025	Celebration of National science day. 1) Pledge was administered to the staff and students by Dean and the contributions of C.V. Raman to science was explained
25	05.03.2025	Planted 20 flower saplings in the college

II	Veterinary College, Bidar	
1	08.06.2024	World Environment Day - plantation of Saplings in the VCB campus Dean, Veterinary College, Bidar
2	21.06.2024	International Yoga Day – 2024 A special Yoga camp was organized in association with art of living and CDP ICAR Honourable VC sir, Board members university officers and VCB staff and students
3	12.08.2024	International Geneva Convention Day Dean, Veterinary College, Bidar & Rotary club Bidar
4	August-2024	VANAMUHOTSAVA (TREE PLANTATION MONTH) plantation of Saplings in the VCB campus Honourable VC sir, DFO forest Dept GoK, Bidar and VCB staff and students
5	15.08.2024	78 th Independence Day Celebration and Blood Donation Camp in collaboration with Rotary club Bidar Honourable VC sir, Board members university officers and VCB staff and students
6	22.08.2024	Ek Ped-Maa Ke Naam Abhiyan Honourable VC sir, university officers Ds ZP bidar DFO forest Dept Bidar and VCB staff and students
7	July-August, 2024	MY-BHARAT activities: Enrolling the students on MY-Bharat portal, Awareness programs on Food safety, Cyber-Security, Ek Ped-Maa Ke Naam Abhiyan etc., NSS POs & volunteers of Unit-1 & 2
8	05.09.2024	Teachers' day and interaction with achievers NSS POs & volunteers of Unit-1 & 2
9	10.09.2024	Pot plantation program at VCB Dean, veterinary college Bidar, university officers KVA president Dr.Yalgod , Dept of AHVS officers, NSS POs & volunteers of Unit-1
10	14.09.2024	Parthenium removal - NSS POs & volunteers of Unit-1 & 2
11	15.09.2024	International Democracy Day – Reading the preamble of the Constitution of India and participated in human chain at molkera humnabad taluka bidar dist Tahsildar and EO humnabad NSS POs & volunteers of Unit-1 & 2
12	17.09.2024 to 02.10.2024	Swachhata Pakwada - Swachhata hi Sewa (SHS) Fortnight Abhiyan 2024: cap distribution, A series of cleaning activities in the VCB campus followed by a mega cleaning activity, on this occasion conducted quiz painting competition debate ETC Dean, Veterinary College, Bidar NSS POs & volunteers of Unit-1 & 2
13	02.10.2023	Gandhi Jayanti Celebration and Swachhta March plastic waste collection in VCB campus Dean, Veterinary College, Bidar NSS POs & volunteers of Unit-1 & 2
14	01.11.2024	Kannada Rajyotsava Dean, Veterinary College, Bidar
15	26.11.2024	“Samvidhan Divas” celebration at VCB. The preamble of Indian constitution was read in English & Kannada. National Milk Day celebration Honourable VC sir, CEO, ZP Bidar, Board members university officers and VCB staff and students

16	25.01.2025	National Voters Day at VCB Dean, Veterinary College, Bidar NSS POs & volunteers of Unit-1 & 2
17	26.01.2025	Republic Day Celebration by NSS Volunteers and students & staff of VCB Honourable VC sir, CEO, ZP bidar, Board members university officers and vcb staff and students
18	26.03.2024	Interaction with achiever Capt. Dr.Pramod sherikar with students regarding RVC Bidar NSS POs & volunteers of Unit-1
III Veterinary College, Bengaluru		
1.	5.6.2024	Vanamahotsava and world environment day celebration by planting of tree saplings by Dean, Dr. M. Narayana Swamy on 5-6-2024 in premises of Main Research Station Police department, Hebbal Police station
2.	21.6.2024	International Day of Yoga was celebrated on 21-6-2024 by yoga trainer Smt LR Rajini and Dr. Sandesh
3.	15.8.2024	78 th Independence Day celebration – march past and patriotic songs were sung by volunteers on 15-8-2024 Dean, Veterinary College, Hebbal
4.	19.8.2024 & 21.8.2024	Parthenium awareness campaign Parthenium removal, plastic gathering and disposal, Campus cleaning and Parthenium awareness week by II B.V. Sc &A.H NSS students on 19-8-2024 and III B.V. Sc &A.H NSS students on 21-8-2024 Dean, Veterinary College, Hebbal
5.	24.9.2024	55th NSS Flag Day was celebrated at Veterinary College, Hebbal, Bengaluru. Dr. H.C. Indresh, President at KVAFSU and KVC hoisted the flag and administered oath and pledge of swachh Bharat on this occasion. NSS Program Officer Dr. S. B. Prasanna, Dr. L. Manjunatha, Dr. T.N. Krishnamurthy, Dr. Sudarshan, NSS representatives Mr. Punith R.V., Ms. Yashaswini R.P and NSS students were present on the occasion
6.	2.10.2024	Participation of NSS Volunteers in Swachhata hi Seva programme between 17-9-2024 to 2-10-2024 Dean, Veterinary College, Hebbal
7.	7.10.2024	On 7-10-2024 Dr. C. Narayana Swamy, Professor of Agriculture Extension, and scientific officer to Dean, Agriculture college, GKVK, Gave guest lecture on role of students in NSS at RD Nanjiah Auditorium Dr. C. Narayana Swamy, Professor of Agriculture Extension, and scientific officer to Dean, Agriculture college, GKVK
8.	23.10.24	Basichealth check-up camp including Ophthalmic and Dental Check up on Wednesday 23-10-24 Dean, Veterinary College, Hebbal
9.	29.10.2024	World Rabies Day and street awareness rally was celebrated in presence of Hon'ble Vice Chancellor, Dr.K.C. Veeranna and Dr. S. Yathiraj, Former Dean, VCH Hon'ble Vice Chancellor, Dr.K.C. Veeranna and Dr. S. Yathiraj, Former Dean, VCH and Dean, Veterinary College, Hebbal
10.	30.11.2024	Celebration of Kannada Rajyotsava programme Dean, Veterinary College, Hebbal Dr. H.C. Indresh, President ATKVAFSU and KVC
11.	08.01.2025	Talk on Personality Development Smt Leelavathi, International Athlet

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IV	Veterinary College, Shivamogga	
1.	27.04.2024	World Veterinary Day: Coordinated the program on “Veterinarians are essential Health workers.
2.	05.06.2024	World Environment Day - plantation of Samplings in the VCS campus
3.	12.06.2024	World Day against Child Labour with the theme “End Child Labour Now!” - The students of VCS appraised about evils of Child labour & a pledge taken to curb this.
4.	19.06.2024 to 21.06.2024	International Yoga Day – 2024 A special Yoga camp organized in association with Shivaganga Yoga Kendra, Shivamogga
5.	27.07.2024	Golden Jubilee celebration of Family Planning Association of India and Health & Hygiene awareness for students. Officials of FPAI and popular doctors of Shivamogga.
6.	Jul-August, 2024	MY-BHARAT activities: Enrolling the students on MY-Bharat portal, Awareness programs on Food safety, Cyber-Security, Ek Ped-Maa Ke Naam abhiyan etc.,
7.	01.08.2024	Observed “Vyasana Mukta Dinacharane” to commemorate the birth anniversary of Mahanta Shivayogi Swamiji
8.	08.08.2024	Health Awareness Program for the girl students & women staff of VCS: Awareness on Menstrual Health and Use of biosanitary pads
9.	12.08.2024 to 18.08.24	Observation of Anti-Ragging Week: 12-08-2024: Observing anti-ragging Day & Display of antiragging documentaries og UGC 13-08-2024: Essay writing competition: Legal perspectives of Ragging in India 14-08-2024: Anti-ragging Slogan writing competition 15-08-2024: Rangoli Competition with Anti-ragging theme 17-08-2024: Poster Making competition with Anti-ragging theme 18-08-2024: Logo design competition with anti-ragging theme
10.	15.08.2024	78 th Independence Day Celebration
11.	16.08.2024 to 22.08.24	Parthenium Awareness Week
12.	21.08.2024	Enrollment of volunteers for “Paryavaran Samrakshan Gathividhi” under NSPC
13.	15.09.2024	International Democracy Day – Reading of the preamble of the Constitution of India and Mega students March on BH Road: from Malnad Cancer Hospital till Hole busstop, Shivamogga
14.	17.09.2024 to 01.10.2024	Swachhata Pakwada - Swachhata hi Sewa (SHS) Fortnight Abhiyan 2024: A series of cleaning activities in the VCS acmpus followed by a mega cleaning rally on 01-10-2024 on which the VCS volunteers along with Manasa education trust and Nehru Yuva Kendra were involved in cleaning the footpaths on either side of Sagar Road right from Cosmo Club until Nanjappa Life Care Hospital, a span of 2 Kms
15.	24.09.2024	NSS Day Celebration and Importance of Swachchta Hi Seva campaign. Talks by Sri Nagaraja Parisara & Mr.Ullas on Swachchta Hi Seva & MY-BHARAT importance
16.	02.10.2024	Gandhiji Jayanti Celebration and Swachchta March in VCS campus

17.	06.10.2024	“One Health Walkathon” in association with Shivamogga Zoo & Lion Safari to create awareness on wildlife conservation. CEO, Shivamogga Zoo & Lion Safari.
18.	01.11.2024	Kannada Rajyotsava – NSS volunteers learnt and sang 3 songs as per the directions of GoK
19.	26.11.2024	“Samvidhan Divas” celebration at VCS. The preamble of Indian constitution was read in English & Kannada
20.	26.01.2025	Republic Day Celebration by NSS Volunteers and students & staff of VCS
V	Veterinary College, Gadag	
1.	14.4.2024	Dr. B. R. Ambedkar Jayanti
2.	27.04.2024	World Veterianary Day
3.	05.06.2024	World Environmental Day (Planted 25 trees) Dr. Chandrahas Vamekar
4.	21.6.2024	International Yoga Day
5.	1.8.2024	Addiction –Free Day
6.	18.9.2024	Gandhi Jayanti (Cleanliness is Service)
7.	24.9.2024	Organized Ek Ped Maa Ke Naam Campaign
8.	26.7.2024	Rabies Vaccination Day
9.	02.10.2024	155 th Gandhi Jayanti Celebration
10.	04.10.2024	Rabies Free Campaign
11.	24.10.2024	Rabies Free Campaign (Rabies Free Exposure Vaccination Drive)
12.	17.10.2024	Valmiki Jayanti
13.	01.11.2024	Karnataka Rajyotsava
14.	14.11.2024	Children’s Day
15.	18.11.2024	Kanakadas Jayanti
16.	22.11.2024	Blood Donation Camp
17.	26.11.2025	Constitution Day
18.	25.01.2025	Awareness and Pledge taking on National Voters Day.
19.	26.1.2025	76 th Republic Day
20.	28.2.2025	National Science Day
VI	Dairy Science College, Hebbal, Bengaluru	
1.	16.11.2024 23.11.2024	Campus cleaning program
2.	26.11.2024	Celebration of National Milk Day and Constitution Day
3.	07.12.2024 14.12.2024	Parthenium awareness campaign, Parthenium removal, plastic gathering and disposal and Campus cleaning.
4.	04.01.2025, 11.01.2025 18.01.2025 25.01.2025	Participation of NSS Volunteers in Swachhata Hi Seva programme and Tree plantation at Hebbal Campus
5.	01.02.2025 08.02.2025	Personality development
6.	15.02.2025 22.02.2025	Participation of NSS Volunteers in Tree care
7.	28.2.2025	Celebration of national science day
8.	08.03.2025	Blood donation and health camp
9.	15.03.2025	Participation of NSS Volunteers in Tree care

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10.	02.02.2025 to 09.02.2025	NSS CAMP
VII Dairy Science College, Kalaburagi		
1.	25.05.2024	Plantation (vanamahotsav, Ek ped Ma ke Naam Campaign Planting saplings, and maintainance through out the year
2.	27.05.2024	Personality development program by organizing group discussion on various current issues Department of physical education, of Dairy Science College, Mahagaon cross Kalaburagi
3.	27.05.2024	Anti ragging week, awareness against ragging in the college campus
4.	1.06.2024	International Milk day
5.	5.06.2024	Environment Day celebration
6.	21.06.2024	International Yoga Day
7.	11.07.2024	Swacch Bharat – Parthenium removal, pastic gathering and disposal, Vanmahotsav activities
8.	12.07.2024	Anti child labour day 2024 (pledge)
9.	15.08.2024	Independence Day celebrations – singing of patriotic group songs by volunteers
10.	16.09.2024	International Democracy Day - Reading of the preamble of the Constitution
11.	05.09.2024	Swachta hi seva abhiyan programm
12.	02.10.2024-	Gandhi Jayanthi
13.	01.11.2024	Kannada Rajyostava celebration.
14.	26.11.2024	Celebration of Samvidhan Divas
15.	26.11.2024	National Milk day Celebration
16.	17.01.2025 to 19.01.2025	Volunteers' participation in Pashu Mela 2025 at KVAFSU-Bidar Dean, Staff and students participation.
17.	26.01.2025	Celebration of Republic day
18.	9.03.2025 to 16.03.2025	Special camp at Suntnoor Village, Aland Taluk, Kalaburagi
VIII College of Fisheries, Mangaluru		
1.	26.06.2024	Drug Awareness Programme
2.	05.06.2024	World Fish Migration Day and World Environment Day Shri. M. Dinesh, Administrative Officer, Shree Shishileswara temple, Belthangady, Shri Jeeth Milan Roche, Environmentalist, Shri Jayaprakash KK, RFO, Belthangady, Dr. Rajesh K.M., Secretary, Asian Fisheries Society Indian Branch, Mangaluru, Dr. Honnananda B.R., Vice- President, Society of Fisheries and Life Sciences, Shri. D. Srinivasa Moodithaya, Former President, Management Committee, Shree Shishileshwara temple, Belthangady, Dr. S. R. Somashekar, Associate Director of Extension, COF Mangaluru, Dr. H.N. Anjaneyappa, Dean, College of Fisheries, Mangaluru
3.	14.06.2024 to 21.06.2024	Yoga Camp and International Yoga Day Dr Nandeesh N. S., Sharada Yoga and Naturopathy Medical College and Hospital, Mangaluru
4.	15.06.2024	Medical camp Dr Nandeesh N. S., Sharada Yoga and Naturopathy Medical College and Hospital, Mangaluru
5.	24.07.2024 to 26.07.2024	Swachhta/ Campus cleaning Dr H. N. Anjanayappa, Dean, College of Fisheries, Mangaluru

6.	01.08.2024	Van Mahotsav President Lion Leslie D'Souza and Lion Harini C Shetty from Lions Club Valencia and Lions Club Kankanady, Padil, Mangaluru.
7.	29.08.2024	International Day Against Drug Abuse and Illicit Trafficking- 2024 Shri Mahesh Kumar Holla, Executive Officer, Taluk Panchayath, Mangaluru, Dr Sujay Kumar, Taluk Health Officer, Mangaluru, Smt. Jyothi Ulepaadi, District Health Education Officer, Mangaluru
8.	17.9.2024 to 02.10.2024	Swachhta Hi Sewa (SHS) Campaign
9.	19.09.2024	Essay competition Dr H. N. Anjanayappa, Dean, College of Fisheries, Mangaluru and Dr Divya, Scientist, ICAR-CMFRI, Mangaluru
10.	21.9.2024	Beach cleaning- Someshwar beach Shri. Deepak Pilar, Member of Town Municipal Council, Shri Baskar Gatty, Trustee of Shri Somanatha temple and Dr.Shivkumar Magada, Professor, College of Fisheries, Mangaluru
11.	24.09.2024	Walkathon Dr Sujitha Thomas, Head and Principal Scientist of the Mangaluru Regional Centre of ICAR-CMFRI, Mangaluru
12.	01.10.2024	Cleaning the campus Dr Rajkumar Naik, Deputy Director, RD, MPEDA, Mangaluru
13.	02.10.2024	Floral tribute to Mahatma Gandhi
14.	02.10.2024	Beach cleaning- Ullal beach
15.	26.12.2024	Swachhta- Cleaning the campus

9) Other Co-Curricular Activities

VETERINARY COLLEGE, BIDAR

#	Date	Activity
1	10 th May, 2024	Basava Jayanthi: On May 10, 2024, Veterinary College Bidar celebrated Basava Jayanthi. The program began with the garlanding of Lord Basavanna's photo. The event was attended by Dr. Ashok Pawar, Dean VCB; Dr. Prakash Nadoor, Registrar, KVAFSU, Bidar; Dr. B.V. Shivaprakash, Director of Research, KVAFSU, Bidar and Dr. Dilip Kumar D, DIPG's, KVAFSU Bidar. Teaching faculty, students and non-teaching staff of Veterinary College Bidar also attended the celebration.
2	29 th July, 2024	Ethnic Day Celebration: Veterinary College, Bidar, celebrated Ethnic Day with great enthusiasm, as faculty members and students donned traditional attire, embracing the rich cultural diversity of India. The event showcased a vibrant array of ethnic outfits, reflecting the heritage and traditions of different regions. The celebration fostered a sense of unity and cultural appreciation among the faculty, creating a lively and festive atmosphere on campus. The occasion not only honored traditional values but also strengthened the bond among colleagues and students, making it a memorable and joyous event.
3	24 th August, 2024	Graduation Day: Graduation Day was celebrated on August 24, 2024, at Veterinary College, Bidar, to honor the outgoing B.V.Sc & A.H. students. The event was presided over by Dr. M.K. Tandle, Dean, and graced by Dr. Dilipkumar D., DIPGs, KVAFSU Bidar, along with esteemed guests Baswaraj Bhatmurgi, Dr. Shrikanth Kulkarni, and Dr. Venkanagouda. Student advisors (Dr. Kiran, Dr. B. Roopali), all the UG, PG & PhD students, all the faculty members of Veterinary College Bidar also attended the programme. The program was marked by heartfelt speeches, congratulatory messages, and words of encouragement, making it a memorable occasion for the graduating students as they embarked on their professional journey.
4	14 th October, 2024	Orientation Programme: An Orientation programme was organized on 14 th October, 2024 at University Auditorium, Veterinary College Bidar to the newly admitted B.V.Sc & AH students. The orientation program begun with a warm welcome to chief guest, all the faculty members and students. The students were given an introduction to the university, the faculty, and the various departments, emphasizing the goals, values, and academic culture of the institution. Students are provided with an overview of the curriculum and academic requirements of the B.V.Sc & AH program. This included details about the course structure, credit system, examination patterns, and grading criteria. The orientation program familiarized students with the campus facilities and resources available to support their academic and personal needs. This included library services, laboratories, research facilities, animal farms, and other relevant infrastructure. Students were given a tour of these facilities and are provided information on how to access and utilize them effectively. The orientation program highlighted the importance of co-curricular and extracurricular activities in the holistic development of students. Information about sports, cultural events, and volunteering opportunities was provided to encourage the students to engage in these activities outside the classroom. The programme was followed by introduction of

		<p>new B.V.Sc & A.H. students.</p> <p>The orientation programme was chaired by Dr B V Shivaprakash, Director of Research, KVAFSU, Bidar and Dr M.K. Tandle, Dean Veterinary College Bidar. Dr Vivek R Kasaralikal, Dr Shrikanth Kulkarni, Dr U.S. Jadhav, Dr Manjunath Patil, Dr Kiran and Dr B Roopali were on the dice. All the staff members of Veterinary College Bidar were present in the orientation programme. The programme ended with Vote of Thanks.</p>
5	17 th October, 2024	<p>Valmiki Jayanti: Valmiki Jayanti was celebrated on October 17, 2024, at Veterinary College, Bidar. Faculty members and students gathered to honor Maharishi Valmiki's legacy and his contributions to literature and philosophy. The event featured speeches on his teachings, emphasizing righteousness and wisdom.</p>
6	14 th November, 2024	<p>Foundation Day: The 41st Foundation Day of Veterinary College, Bidar, was celebrated on November 14, 2024, at the University Auditorium, Veterinary College, Bidar. The event was graced by Chief Guest Shailendra Beldale, along with Professor K.C. Veranna, Vice Chancellor, KVAFSU, Bidar, and Board Members of KVAFSU, Bidar. Distinguished dignitaries, including Dr. P. T. Ramesh, Registrar, KVAFSU, Bidar, Dr. B. V. Shivaprakash, Director of Research, KVAFSU, Bidar, and Dr. M. K. Tandle, Dean, Veterinary College, Bidar also attended the celebration.</p> <p>The program witnessed enthusiastic participation from undergraduate, postgraduate, and Ph.D. students, along with faculty members. The event highlighted the institution's remarkable journey and achievements over the years. Prizes were distributed to students excelling in academics and co-curricular activities, recognizing their dedication and accomplishments. The celebration was a testament to the college's commitment to excellence in veterinary education and research.</p>
7	21 st December, 2024	<p>Orientation program by Police Department: The Department of Police, Bidar, organized an orientation program on December 21, 2024, at 11:00 AM in the Conference Hall of Veterinary College, Bidar. The program aimed to raise awareness among female students and faculty members regarding women's rights, workplace sexual harassment, and women empowerment. The session was attended by Assistant Sub-Inspector Sangeeta, along with Constables Bharti, Shivlela, Sridevi, and Ambika. The event was presided over by Dr. M. K. Tandle, Dean of Veterinary College, Bidar.</p> <p>All female students and faculty members actively participated in the program. ASI Sangeeta delivered an insightful session on women's rights and empowerment, emphasizing the significance of awareness and self-advocacy in fostering a safer and more equitable environment.</p>

VETERINARY COLLEGE, HASSAN

#	Date	Activity
1	13.08.2024	Opening and inauguration of Youth Red Cross Unit at HVC
2	07.03.2025	Celebration of fresher's day- BHAVATHARANGA

VETERINARY COLLEGE, GADAG

#	Date	Activity
1	27.04.2024	World Veterinary Day 2024 was celebrated on 27-04-2024 at Veterinary College, Gadag. Dr. Vijayakumar B. Shettar, Professor & Head, LPM and Dean (I/c), VCG presided over the occasion. Dr. Santosh A. Sajjan, Associate Professor (I/c) & Head, VPHE, VCG delivered a special theme lecture on “Veterinarians as Essential Health Workers”. Faculty and students of Veterinary College, Gadag participated in the event.
2	05.06.2024	World Environment day celebration at Veterinary College, Gadag: World Environment Day 2024 was celebrated at Veterinary College, Gadag in collaboration with Dept. of Forests, Gadag on 05-06-2024. The programme was inaugurated by Prof. M. Appannavar, Dean, VCG. Mr. Chandrahas Vernekar, AFO, Dept. of Forests, Gadag and Mr. Naman, RFO, Gadag were guests. A plantation drive was conducted where in more than 100 plants were plated. NSS units of VCG conducted the event. Faculty and student volunteers of NSS actively took part in the event.
3	15.08.2024	Independence day Celebration: 78 th Independence day was Celebrated on 15-08-2024 at Veterinary College, Gadag. Dr. B. Ramachandra, Dean, VCG hoisted the National Flag and addressed the gathering. Various cultural activities were organized by the students on this occasion. Teachers, non-teaching staff and students actively participated in the program.
4	23.08.2024	Freshers’ Day Celebration at VCG: Freshers’ Day Programme was conducted at Veterinary College, Gadag on 23-08-2024. Dr. B. Ramachandra, Dean, VCG presided over the occasion. Dr. Chandrahas D. Vernekar, DFO, Social Forestry Division, Gadag was chief guest. Special address was given by Dr. Siddalingaswamy Hiremath, Students advisor. Various cultural events were conducted on the occasion. The event was organised by 2 nd year B.V.Sc. & A.H. AAGRATHA batch students to first year students. Students and staff of the college were present on the occasion.
5	29.08.2024	Graduation Day Ceremony: A programme was conducted at Veterinary College, Gadag on 29-08-2024 to bid farewell to outgoing students in a grand manner. Dr. Ramachandra, B., Dean, VCG presided over the occasion. Dr. Suresh V. Nadagoudar, Hon’ble Vice-Chancellor, KSRDPR University, Gadag was chief guest. The outgoing students were given mementos. Cultural programmes were conducted on the occasion by students and staff of the college.

DAIRY SCIENCE COLLEGE, BENGALURU

#	Date	Activity
1	21.12.2024	Fresher’s Day Celebration
2	14.02.2025	College Day Celebration

COLLEGE OF FISHERIES, MANGALURU

#	Date	Activity
1	08.02.2025	Ethnic Day and Freshers’ Day ADVAYA-2025
2	01.02.2025	Motivational lecture on “Light within you-Discover yourself”
3	26.01.2025	Republic Day
4	13.01.2025	ADYANT-College Day 2025
5	30.11.2024	World Fisheries Day-2024 and One day workshop on “Sustainable Fishing Practices and Impact on Climate Change on Fisheries”

6	28.10.2024	World Food Day and Technical Workshop
7	30.09.2024	Teacher's Day-2024
8	24.09.2024	Swachh Bharat Campaign-2024 and a walkathon
9	21.09.2024	International Coastal Cleanup Day-2024
10	19.09.2024	Essay Writing Competition for the students on the eve of Swachhata Hi Seva
11	31.08.2024	One day workshop on Present Karnataka Marine Fisheries Scenario-Problems and Opportunities
12	29.08.2024	International Day Against Drug Abuse and Illicit Trafficking
13	15.08.2024	Independence Day
14	16.08.2024	National Space Day
15	29.07.2024	Quiz competition by M/s Virbac India Ltd.
16	01.08.2024	Vana Mahotsava
17	27.07.2024	National Fish Farmers Day-2024 and Bridging the Yield Gap in Fisheries and Aquaculture (BYGFISH)
18	21.06.2024	A talk on Sustainable Fisheries by Dr. Nicola Clark, Impact Manager, Marine Trust, UK
19	26.06.2024	Drug Awareness Programme
20	15.06.2024	Free Health Camp
21	21.06.2024	International Yoga Day
22	05.06.2024	World Fish Migration Day and World Environment Day
23	14.04.2024	Ambedkar Jayanti

LIVESTOCK RESEARCH AND INFORMATION CENTER, KONEHALLY-TUMKUR

#	Date	Activity
1	14.04.2024	Celebration of Dr. B.R Ambedkar Jayanthi
2	27.04.2024	Celebration of World Veterinary Day
3	05.06.2024	Celebration of Environment Day
4	15.08.2024	Celebration of Independence day
5	02.10.2024	Celebration of Gandhi Jayanthi
6	01.11.2024	Celebration of Karnataka Rajyotsava.
7	14.11.2024	Celebration of Children's Day
8	01.12.2024	Celebration of World AIDS Day
9	26.01.2025	Celebration of Republic Day

LIVESTOCK RESEARCH AND INFORMATION CENTER, DORNAHALLY-YADGIR

#	Date	Activity
1	26.09.2024	South Zonal IAVP- Conference held at Veterinary College, Shivamogga from 26-27 th Sept-2024 participated by Dr. Shesha Rao, Associate Professor BRIC Dornahalli
2	30.09.2024	21 days faculty development programme (FDP-2024) participated by Dr. Shivashanker, Assistant Professor BRIC, Dornahalli -585223
3	09.12.2024	Dr. Shesha Rao attended meeting with regard to conduct of LPF expo 2024 as committee member
4	22.01.2025	National symposium on technological advancement and their application for management of native animal genetic resources (AnGR) and XXII annual convention of society for conservation of domestic animal biodiversity (SOCDAB) participated by Dr. Shivashanker, Assistant Professor BRIC Dornahalli -585223

5	23.01.2025	Stock verification for the period ending 31.12.2024 relating to CRIC Mudhol Canine research and information center KVAFSU Bidar by Dr. Shivashanker, Assistant Professor BRIC Dornahalli -585223
6	23.01.2025	Stock verification for the period ending 31.12.2024 relating to FRIC Vijayapura by Dr. Shesha Rao, Associate Professor BRIC Dornahalli -585223
7	30.01.2025	Dr. Shivashanker, Assistant Professor BRIC Dornahalli has been taken responsibility as a Tour leader of 43 Animal Husbandry Polytechnic Dornahalli students for 6 days educational tour
8	21.02.2025	Dr. Shivashanker, Assistant Professor BRIC Dornahalli has been successfully done Foot and Mouth Disease Vaccination Programme in Raichur district as Nodal Officer.
9	12.03.2025	Dr. Shesha Rao, Associate Professor, BRIC, Dornahalli has been taken responsibility as a sport Tour leader of 32 Animal Husbandry Polytechnic Dornahalli students for 5 days inter college sports meet held at Hassan.

ANIMAL HUSBANDRY POLYTECHNIC, KUNNUR-HAVERI

#	Date	Activity
1	14.04.2024	Celebrated Ambedkar Jayanti for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
2	10.05.2024	Celebrated Basava Jayanti for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
3	05.06.2024	Celebrated World Environmental day for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
4	01.08.2024	Celebration of National Festival for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
5	15.08.2024	Celebrated Independence day for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
6	07.09.2024	Celebrated Ganesh Chaturthi for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
7	23.09.2024	Attended Krishi Mela at UAS, Dharwad
8	30.09.2024	Celebrated First year students freshers' day at AHP campus, Students, teaching and non-teaching Faculty's of the institute actively participated.
9	02.10.2024	Celebrated Mahatma Gandhi Jayanti for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
10	17.10.2024	Celebrated Valmiki Jayanti for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
11	01.11.2024	Celebrated Kannada Rajyotsava for which staff & students and Students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
12	18.11.2024	Celebrated Kanakadasa Jayanti for which staff and students of Animal Husbandry Polytechnic, Kunnur, Shiggaon actively participated.
13	26.01.2025	Celebrated Republic Day for which staff & students of Animal Husbandry Polytechnic, Kunnur, Shiggaon Actively participated.
14	10.02.2025 11.02.2025	Animal Husbandry Polytechnic, Kunnur, Shiggaon II year students Educational tour
15	03.03.2025 04.03.2025	Animal Husbandry Polytechnic, Kunnur, Shiggaon students Participate the Inter-collegiate sports.

ANIMAL HUSBANDRY POLYTECHNIC, DORNAHALLY-YADGIR

#	<i>Date</i>	<i>Activity</i>
1	14.04.2024	Ambedkar Jayanti celebration at AHP, Dornahalli in presence of Principal and Students
2	10.05.2024	Basava Jayanti celebration at AHP, Dornahalli in presence of Principal and Students
3	15.08.2024	Independence Day Celebration at AHP, Dornahalli in presence of staff and students. Flag hoisted by Dr. Shesharao, Principal, AHP, Dornahalli
4	07.09.2024	Celebration of Ganesh Chaturti
5	17.09.2024	Kalyan Karnataka Vimochana Diwas at AHP Dornahalli in presence of staff and students. Flag hoisted by Dr. Shesharao, Principal, AHP Dornahalli
6	02.10.2024	Gandhi Jayanti and Shramadan at AHP, Dornahalli in presence of Principal and Students
7	17.10.2024	Valmiki Jayanti celebration at AHP, Dornahalli in presence of Principal and Students
8	01.11.2024	Karnataka Rajyostava day celebration at AHP, Dornahalli in presence of Principal and Students
9	26.01.2025	Republic day celebration at AHP, Dornahalli In Presence Of Staff And Students. Flag hoisted by Dr. Shesharao, Principal, AHP, Dornahalli

10) A) Placement Cell Details of various constituent Institutions of the University

<i>Institute/ Organization Name</i>	<i>UG</i>	<i>PG</i>	<i>Ph.D.</i>	<i>Diploma</i>
PLACEMENT DETAILS				
a) Government Service				
Veterinary College, Bengaluru	7 (on Contract Basis)	-	-	-
Veterinary College, Bidar	37	-	-	-
Veterinary College, Shivamogga	12 (On Contract Basis)	8 (On Contract Basis)	-	-
Veterinary College, Hassan	13	-	-	-
Veterinary College, Gadag	30	-	-	-
Dairy Science College, Bengaluru	-	-	-	-
Dairy Science College, Kalaburagi	-	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	-
Animal Husbandry Polytechnic, Kunnur	-	-	-	02
Animal Husbandry Polytechnic, Koravangala	-	-	-	-
Animal Husbandry Polytechnic, Bargi	-	-	-	22
Animal Husbandry Polytechnic, Dornahalli	-	-	-	38
Total (a)	99	8		62
b) Milk Federation/NDDB				
Veterinary College, Bengaluru	-	-	-	-
Veterinary College, Bidar	-	-	-	-
Veterinary College, Shivamogga	12	-	-	-
Veterinary College, Hassan	02	-	-	-
Veterinary College, Gadag	05	-	-	-
Dairy Science College, Bengaluru	04	-	-	-
Dairy Science College, Kalaburagi	04	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	20
Animal Husbandry Polytechnic, Kunnur	-	-	-	01
Animal Husbandry Polytechnic, Koravangala	-	-	-	-
Animal Husbandry Polytechnic, Bargi	-	-	-	05
Animal Husbandry Polytechnic, Dornahalli	-	-	-	26
Total (b)	27	-	-	52
c) Private Sector				
Veterinary College, Bengaluru	06	02	01	-
Veterinary College, Bidar	-	-	-	-
Veterinary College, Shivamogga	08	02	-	-
Veterinary College, Hassan	11	-	-	-
Veterinary College, Gadag	04	-	-	-
Dairy Science College, Bengaluru	09	-	-	-
Dairy Science College, Kalaburagi	06	-	-	-
College of Fisheries, Mangaluru	04	-	-	-

Animal Husbandry Polytechnic, Konehalli	-	-	-	15
Animal Husbandry Polytechnic, Kunnur	-	-	-	13
Animal Husbandry Polytechnic, Koravangala	-	-	-	09
Animal Husbandry Polytechnic, Bargi	-	-	-	62
Animal Husbandry Polytechnic, Dornahalli	-	-	-	74
Total (c)	48	04	-	173
d) Self Employed (Private Practitioners)				
Veterinary College, Bengaluru	16	02	-	-
Veterinary College, Bidar	25	-	-	-
Veterinary College, Shivamogga	04	-	-	-
Veterinary College, Hassan	03	-	-	-
Veterinary College, Gadag	-	-	-	-
Dairy Science College, Bengaluru	-	-	-	-
Dairy Science College, Kalaburagi	-	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	06
Animal Husbandry Polytechnic, Kunnur	-	-	-	11
Animal Husbandry Polytechnic, Koravangala	-	-	-	06
Animal Husbandry Polytechnic, Bargi	-	-	-	08
Animal Husbandry Polytechnic, Dornahalli	-	-	-	20
Total (d)	48	02	-	51
e) Teaching / Research Involvement				
Veterinary College, Bengaluru	03	01	-	-
Veterinary College, Bidar	-	-	-	-
Veterinary College, Shivamogga	-	-	-	-
Veterinary College, Hassan	-	-	-	-
Veterinary College, Gadag	-	-	-	-
Dairy Science College, Bengaluru	-	-	-	-
Dairy Science College, Kalaburagi	-	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	-
Animal Husbandry Polytechnic, Kunnur	-	-	-	01
Animal Husbandry Polytechnic, Koravangala	-	-	-	-
Animal Husbandry Polytechnic, Bargi	-	-	-	04
Animal Husbandry Polytechnic, Dornahalli	-	-	-	-
Total (e)	03	01	-	05
f) NGO				
Veterinary College, Bengaluru	-	-	-	-
Veterinary College, Bidar	-	-	-	-
Veterinary College, Shivamogga	15	-	-	-
Veterinary College, Hassan	-	-	-	-
Veterinary College, Gadag	01	-	-	-
Dairy Science College, Bengaluru	-	-	-	-
Dairy Science College, Kalaburagi	-	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	-
Animal Husbandry Polytechnic, Kunnur	-	-	-	03
Animal Husbandry Polytechnic, Koravangala	-	-	-	02
Animal Husbandry Polytechnic, Bargi	-	-	-	08
Animal Husbandry Polytechnic, Dornahalli	-	-	-	02
Total (f)	16	-	-	15

g) Higher Education				
Veterinary College, Bengaluru	12	01	-	-
Veterinary College, Bidar	10	-	-	-
Veterinary College, Shivamogga	17	-	-	-
Veterinary College, Hassan	13	-	-	-
Veterinary College, Gadag	27	-	-	-
Dairy Science College, Bengaluru	10	-	-	-
Dairy Science College, Kalaburagi	10	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	05
Animal Husbandry Polytechnic, Kunnur	-	-	-	09
Animal Husbandry Polytechnic, Koravangala	-	-	-	04
Animal Husbandry Polytechnic, Bargi	-	-	-	22
Animal Husbandry Polytechnic, Dornahalli	-	-	-	42
Total (g)	99	01	01	82
h) Any Other				
Veterinary College, Bengaluru	-	-	-	-
Veterinary College, Bidar	-	-	-	-
Veterinary College, Shivamogga	-	-	-	-
Veterinary College, Hassan	20	-	-	-
Veterinary College, Gadag	25	-	-	-
Dairy Science College, Bengaluru	02	-	-	-
Dairy Science College, Kalaburagi	03	-	-	-
College of Fisheries, Mangaluru	-	-	-	-
Animal Husbandry Polytechnic, Konehalli	-	-	-	-
Animal Husbandry Polytechnic, Kunnur	-	-	-	08
Animal Husbandry Polytechnic, Koravangala	-	-	-	-
Animal Husbandry Polytechnic, Bargi	-	-	-	10
Animal Husbandry Polytechnic, Dornahalli	-	-	-	-
Total (h)	50	-	-	18
TOTAL (a+b+c+d+e+f+g+h)	390	32	-	458

B) Academic Achievement of Students

<i>College Name</i>	<i>JRF</i>	<i>SRF</i>	<i>ICAR NET</i>	<i>ICMR NET</i>	<i>UGC NET</i>
Veterinary College, Bengaluru	-	-	-	-	-
Veterinary College, Bidar	02	-	13	-	-
Veterinary College, Shivamogga	18	-	06	-	-
Veterinary College, Hassan	01	-	-	-	-
Veterinary College, Gadag	29	-	-	-	-
Dairy Science College, Bengaluru	-	-	-	-	-
Dairy Science College, Kalaburagi	10	-	-	-	-
College of Fisheries, Mangaluru	-	-	-	-	-
TOTAL	60	-	19	-	-

II. RESEARCH

University is vested with the mandate of Teaching, Research and Extension. Various research activities in the sphere of Veterinary, Animal, Dairy and Fisheries Sciences are being undertaken at different organizations/institutions.

1) Completed Projects

a) Project Details

<i>Dept.</i>	<i>Title</i>	<i>Funding Agency</i>	<i>Budget (in lakhs)</i>	<i>Yr. of Comt.</i>	<i>Yr. of Compl</i>	<i>Principal Investigator</i>
VETERINARY COLLEGE, BENGALURU						
LPM	Effect of different binders on Performance and Health of broiler chicken fed Aflatoxin contaminated diet	M/s Nutreco, Netherlands	11.175	2022	2025	Malathi, V.
LPM	Effect of Probiotics as an alternate to antibiotics on production performance, Immunocompetence and Gut health in broiler	M/s Ponni Symbiolog icals Pvt Ltd, Tamil Nadu	4.037	2023	2025	Malathi, V.
LPM	Effect of Microencapsulated Butyrate on Egg production, Egg quality and Gut health in Layer chicken	M/s Orffa Additives, The Netherlands	7.007	2023	2025	Malathi, V.
VPA	Development of point of care diagnostics for the diagnosis of theileriosis and babesiosis in cattle	SERB	18.00	2018	2024	H. Dhanalakshmi
PSc	Effect of Supplement of Different Dietary Fibers on growth performance, carcass characteristics Nutrient Digestibility and gut health in commercial Broilers	M/s. Phytaxix SA, Rueschlik on, Switzerland	5.10	2024	2024	H.C. Indresh
PSc	Rice Distiller Cried Grains with Solubles (Eddgs) with o without Enzyme: Potential Alternatives in Broiler Diets on gut health and growth performance of commercial broiler	M/s. Bionar Health Care Pvt. Ltd. Autonagar Kannur (AP)	1.10	2024	2024	Krishnamurthy, T.N.
PSc	Effect of Acidifiers to Improve Gut Health in	M/s. Bionar	1.10	2024	2024	Krishnamurthy, T.N.

	Broiler Diets	Health Care Pvt. Ltd. Autonagar Kannur				
PSc	Uplifting Scheduled caste Farmers in Ramanagara District Through Sustainable Livestock Farming Initiatives	ICAR-Nivedi, Bengaluru	4.00	2024	2024	H.C. Indresh
VETERINARY COLLEGE, BIDAR						
LFC	Utilization of millet fodders for enhancement of productivity in livestock	ICAR-IIMR	8.00	2024	2025	C. Kotresh Prasad
VETERINARY COLLEGE, SHIVAMOGGA						
LPT	Establishment of <i>Gau</i> -Products Research and Evaluation Laboratory	AH&VS, GoK, Bengaluru	36.97	2023	2025	Chidanandaiah
VETERINARY COLLEGE, HASSAN						
LFC	Upliftment of Socio Economic Status and Livelihood of Hassan Dairy Farmers By Adopting Advanced Management Technique	Ansh Vetlife	5.10	2021	2025	Chethan, K.P.
VPE	Influence of a topical herbal formulation on the milk concentration of inflammatory marker molecules in sub-clinically mastitis cows	Ayurved	2.08	2021	2025	Nagappa Karabasanavar
VPE	Training and method demonstartion biosecurity practices to the small and marginal SC pig farmers of Hassan district –a step towards financial upliftment of economically Weaker section of the society	ICAR-NIVEDI	3.35	2025	2025	Satheesha, S.P.
VETERINARY COLLEGE, GADAG						
VPA	<i>In vitro</i> and <i>in vivo</i> evaluation of herbal anti-helminthic formulation in management of helminthic infection in sheep and goats	Zenex Animal Health India Private Ltd. Katha, Baddi HP	1.70	2024	2025	G.S. Mamatha

VPT	Studies on evaluation of <i>Bombax ceiba</i> based herbal preparations against ulcerative colitis in Wistar rats	Atrimed Pharmace uticals Pvt. Ltd.	3.38	2023	2024	Pavithra, B.H.
DAIRY SCIENCE COLLEGE, HEBBAL, BENGALURU						
DT	Technological intervention in developing functional millet based Greek yoghurt	KVAFSU, Bidar	2.50	2025	2025	Harinivenugopal
DMC	Identification and probiotic characterization of novel yeast strains	KVAFSU, Bidar	1.50	2025	2025	Malashree, L.
DC	Development and validation of electrochemical sensors for detection of heavy metals in milk	KVAFSU, Bidar	1.50	2025	2025	Rajanna, M.
DC	Development of agglomerated lactase enzyme and its application in heat desiccated dairy product Basundi	KVAFSU, Bidar	1.00	2025	2025	Shilpashree, B.G.
COLLEGE OF FISHERIES, MANGALURU						
AEM	I) Analysis of sea water monitoring at Marine outfall discharge point II) Base line study for Marine outfall Discharge	Mangalore SEZ Limited	7.52	2023	2024	Lakshmipathi, M.T.
FPT	Fish Processing and value added products	NFDB, Hyderabad	1.38	2023	2024	Manjanaik, B.
FISHERIES RESEARCH & INFORMATION CENTER, HEBBAL-BENGALURU						
FRIC, Hebbal	Evaluation of Aquaposhak for its use in aquaculture systems	THC Pvt. Ltd., Bengaluru	3.20	2022	2024	K.B. Rajanna
LIVESTOCK RESEARCH & INFORMATION CENTER, DORNAHALLI						
LRIC, Dornhalli	Establishment of Model Buffalo farm in Yadagir District	NITI AYOG, GoI	24.00	2021	2024	Shesha Rao

ABSTRACT OF COMPLETED RESEARCH PROJECTS

#	<i>College /Institute</i>	<i>Research Projects</i>	
		<i>Total Nos.</i>	<i>Amount (Rs. Lakhs)</i>
1	Veterinary College, Bengaluru	8	51.51
2	Veterinary College, Bidar	1	8.00
3	Veterinary College, Shivamogga	1	36.97
4	Veterinary College, Hassan	3	10.53
5	Veterinary College, Gadag	2	5.08
6	Dairy Science College Hebbal, Bengaluru	4	6.50
Total		19	118.59

b) Research Highlights

VETERINARY COLLEGE, BENGALURU

Title: Effect of different binders on Performance and Health of broiler chicken fed Aflatoxin contaminated diet

- Broiler chicken challenged with Aflatoxin @0.5 ppm significantly affected body weight gain, feed intake and feed efficiency. Elevated liver enzymes and kidney function indices were recorded indicating their damage. Reduced antioxidant capacity and immune response was noticed in aflatoxin challenged group. Addition of binders alleviated the negative effects of aflatoxin. The congestive, haemorrhagic and degenerative changes noticed in visceral organs in aflatoxin group considerably reduced with supplementation of binders. Among the different binders used, Toxox MX-indian version was seen to be more efficient in improving growth performance parameters.

Title: Effect of Probiotics as an alternate to antibiotics on production performance, Immunocompetence and Gut health in broiler

- Body weight, FCR and average daily gain were significantly higher in all probiotic supplemented groups. No significant difference in serum biochemistry, carcass traits and immune response was recorded among the experimental groups. Gut health was significantly improved in all probiotic groups with reduced counts of pathogenic microbes viz., E.coli, Salmonella and Clostridium perfringens along with higher counts of lactobacillus, which is a beneficial microbe in gut.
- Egg production and feed efficiency significantly improved in butyrate supplemented groups. Body weight and flock uniformity improved with butyrate supplementation, but, no effect on age at sexual maturity and serum biochemistry was noticed. Egg weight was significantly higher in butyrate supplemented groups on both 24th and 28th week with definite improvement in egg internal parameters on 28th week. An apparent gut health promoting effect of microencapsulated butyrate was evident in this trial with significant reduction in gut pathogens, E. coli and Clostridium perfringens load as well as increased counts of beneficial bacteria, Lactobacillus species. Butyrate supplementation also proved to be beneficial in improving gut health by increasing the villi length in all three segments of small intestine.

c. Outcome/ Impact of the Project (3-4 Bullet points only)

- Addition of binders alleviated the negative effects of aflatoxin. Among the different binders used, Toxox MX-indian version was seen to be more efficient in improving growth performance parameters.
- Probiotics is an alternate to antibiotics on production performance, Immunocompetence and Gut health in broiler
- Egg production and feed efficiency significantly improved in butyrate supplemented groups

Title: Development of point of care diagnostics for the diagnosis of theileriosis and babesiosis in cattle

- To study the molecular prevalence of theileriosis and babesiosis in cattle in Karnataka
- To develop and evaluate loop mediated isothermal amplification (LAMP) for the diagnosis of Theileriosis and Babesiosis in cattle.
- To produce recombinant Bst polymerase in the laboratory so that LAMP can be carried out at very low cost in the field in limited resource areas.

- To develop and evaluate gold nanoparticles based colorimetric detection of Theileria and Babesia species infection in cattle.

Completed research work:

- Optimized PCR for the diagnosis for Theileria annulata and Theileria orientalis.
- Optimized HNB LAMP, Phenol red LAMP, paper based LAMP for the diagnosis of Theileriosis and Babesiosis in cattle.
- Cloned and expressed recombinant gene for the isolation of *Bst* polymerase enzyme.
- Gold nanoparticles based colorimetric detection of Theileria and Babesia species infection in cattle was not done as the 3rd instalment was not released.

c. Outcome/ Impact of the Project (3-4 Bullet points only)

- Development of dry LAMP for the diagnosis of theileriosis in cattle
- Development of paper based LAMP for the diagnosis of theileriosis and babesiosis in cattle

VETERINARY COLLEGE, SHIVAMOGGA

Title: Establishment of Gau- Products Research and Evaluation Laboratory

- **Gau- Products Research and Evaluation Laboratory has established** would serve as permanent facility for providing necessary scientific evaluation of *Gau* products helps the farmers to know about the quality of the *Gau* based products viz. Vermi compost, Composted manure, liquid fertilizer etc. and augments organic agriculture practice.

VETERINARY COLLEGE, HASSAN

Title: Upliftment of Socio Economic Status and Livelihood of Hassan Dairy Farmers By Adopting Advanced Management Technique

- Conception rate and fetal sex ratio of the calves born to the animals covered under the project which was confirmed by phenotypic sex.

#	Particulars	Control (Group-1)	Treatment (Group-2)
1	No. of Animal Inseminated	335	358
2	Test material used	Placebo was administered orally forty five minutes prior to the scheduled artificial insemination	Animals were orally administered with Femexx commercial formulation (Female sex ratio enhancer), forty five minutes prior to the scheduled artificial insemination
3	No. Of animals found pregnant	129/335 (38.50%)	172/358 (48.04%)
4	No. Of animals calved	128/335 (38.50%)	170/358 (47.48%)
5	No. Of female calves born	63/128 (49.2%)	120/170 (70.5%)
6	No. Of male calves born	65/128 (50.78%)	50/170 (29.41%)

7	The ratio of male: female calves born	51:49	29:71
8	Age group	1 st to 5 th lactation	1 st to 5 th lactation

Outcome/ Impact of the Project (3-4 Bullet points only)

- The results obtained in present study to evaluate commercial formulation FEMEXX with respect to conception rate and fetal sex ratio in cows under field conditions has shown oral administration of Femexx commercial formulation (Female sex ratio enhancer), forty five minutes prior to the scheduled artificial insemination significantly improves the conception rate and female calf ratio in dairy cattle

Title: Training and method demonstration biosecurity practices to the small and marginal SC pig farmers of Hassan district – a step towards financial upliftment of economically weaker section of the society.

- A total of 85% of SC pig farmers rearing a semi-intensive type of pig farming
- Among the farms located in the district belonging to SC farmers 87% farms having tiled floor.
- Only 56.50 % farms having optimum ventilation.
- A total of 91.30% farms dispose the farm waste unscientifically.
- Only 30% farms using disinfectant while cleaning the farms.
- Most of the farms (95%) didn't have foot bath facility.
- Knowledge of vaccination for pigs is less among (60%) the farmers.
- Three days training programme was organised during the period from 27-01-2025 to 29-01-2025 on biosecurity practices in pig farms.
- A total of 54 SC pig farms from various districts like Hassan, Chickmagalore, Mandya, Chamarajanagara and Bangalore were participated
- The equipments related to biosecurity practices were supplied freely to the pig farmers.
- An insecticide sprayer, a pair of gum boots and Glutaroldehyde disinfectant was given to each trainee participant.

VETERINARY COLLEGE, GADAG

Title: *In vitro* and *in vivo* evaluation of herbal anti-helminthic formulation in management of helminthic infection in sheep and goats

- An *in vivo* studies (FECRT) were carried out to know the antihelmintic efficacy of herbal formulation in the management of GIN infections in sheep(32) and goats(32) at Veterinary College, KVAFSU, Gadag, Karnataka. The study included four treatment groups and each group comprised of 8 animals. The different group (I, II, III and IV) of animals were treated with herbal formulation [Carica papaya seed, Mallotus philippinensis (kamella powder), Areca catechu nut] in the form of bolus @15 g bid for 1 day, 5 g bid for 3 days, 25 g od for 1 day and Albomar powder as per manufacturer's recommendation, respectively.
- The EPG, haematological(Hg, RBC, PCV, TLC) and biochemical parameters (SGOT, GGT, BUN, creatinine) including body scores and body weight were recorded pre and post treatment of animals with herbal formulation. The average anti-helminthic efficacy in sheep and goats was found to be 47.45 and 30.27 per cent, 45.26 and 17.01 per cent, 91.83 and 91.97 per cent in T1, T2 and T3 treated groups, respectively. In T4 (Control) groups, the efficacy was found to be 97.45 per cent in sheep and 95.17 per cent in goats.
- The statistical analysis of data by Two way ANOVA using R software revealed significant differences between the trials (Trail I-T1, T2, T3; Trail II-T1, T2, T3) with different dose of

herbal anti-helminthic formulation and within the pre and post treated groups at $p < 0.001$. The *in vitro* assay (EHA) showed an inhibition of egg hatchability varying from 95.83 ± 0.70 to 36.88 ± 7.07 at different dose of herbal formulation concentration ranging from 50 to 0.0125 mg/ml. During the study, the herbal formulation in both the trails (Sheep I and Goats II) has shown higher ovicidal effect. The coproculture studies indicated higher percentage of *Haemonchus contortus*, followed by *Oesophagostomum* spp. The present study showed that the herbal antihelminthic formulation @ 25 g od for 1 day may be a promising drug in future against the control of GIN infections.

c. Outcome/ Impact of the Project (3-4 Bullet points only)

- The study showed that the herbal antihelminthic formulation @ 25 g od for 1 day may be a promising drug in future against the control of GIN infections.

Title: Studies on evaluation of *Bombax ceiba* based herbal preparations against ulcerative colitis in Wistar rats

- The efficacy of three of the herbal preparations against ulcerative colitis was evaluated in Wistar rats through various morphological, biochemical and histopathological parameters.
- In rats treated with *Bombax ceiba* based preparation number 1, there was decrease in the DAI score (Disease activity index score);
- There was restoration of RBC, Hb, PCV and platelet values to near basal level;
- The antioxidant system of SOD and GPx levels were significantly ($p \leq 0.05$) recovered to near normal;
- The MDA levels were significantly ($p \leq 0.05$) reduced and
- An inflammatory markers of colon tissue IL-6, IL-1 β , TNF- α were marginally

COLLEGE OF FISHERIES, MANGALURU

Title: Analysis of sea water monitoring at Marine outfall discharge point and II) Base line study for Marine outfall Discharge

- Monitored the coastal water quality in the vicinity of discharge point of MSEZL in the Arabian Sea assessing water, sediment, plankton and benthos.
- Water quality - within the ambient levels of coastal environment
- Phytoplankton: 20 genera
- Diatoms- *Coscinodiscus*, *Chaetoceros*, *Biddulphia*, *Pediastrum* (Dominant), Dinoflagellates – *Ceratium*, *Peridinium* (Dominant)
- Zooplankton – 22 genera - Copepods, Tintinids, *Oikopleura*, *Cladocerans* (Dominant)
- Benthos – 15 genera – Molluscs – Bivalve spats, *Meritrix*, *Donax*, *Dentalium* and *Umbonium* (Dominant) Polychaetes – *Neries*, *Nephtys*, *Polydora* (Dominant)
- Heavy metals- fish, phyto and zooplankton samples - Cd, Cr, Mn, Fe, Pb, Zn and Ni – within permissible limit.

Title: Fish Processing and value added products

- This is extension project has been completed and few enterprises have been established by availing financial benefit from PMFME scheme of GoI.

FISHERIES RESEARCH & INFORMATION CENTER, HEBBAL-BENGALURU

Title: Evaluation of Aquaposhak for its use in aquaculture systems

- The product was evaluated both under *in vitro* and *ex situ* field conditions in the Center and also in selected farmers locations for assessing the impact of application in different aquaculture production systems on various water quality parameters, pond productivity, fish growth, survival, production and Feed Utilization (FCR) from March, 2023 to March, 2024. The following are the Outcome/ Impact of the Project;
 1. Improved water quality parameters in aquaculture ponds viz., gradual pH enhancement and pH buffering for a longer duration; gradual increase in both alkalinity and hardness of water, reduction in water turbidity and TSS levels, improved light penetration, better *in situ* oxygen production and lesser levels of ammonia
 2. Higher photosynthetic activity significantly enhancing pond productivity (phyto & zoo plankton) and healthy food chain,
 3. Better fish survival, growth and production
 4. Better feed utilization(FCR)

LIVESTOCK RESEARCH & INFORMATION CENTER, DORNAHALLI

Title: Establishment of Model Buffalo farm in Yadagir District

- Maintaining of Murrah Buffaloes in pure form
- Supply of elite male Murrah Calfs to farmers
- Remittance of revenue generated by selling the milk to KVAFSU University around 6.5 lakhs
- Remittance of revenue generated by selling the COFS-31 Fodder Seeds to KVAFSU University around 2.5 lakhs

2) Ongoing Projects

a) Research Details

<i>Depts.</i>	<i>Title</i>	<i>Funding Agency</i>	<i>Budget (in lakhs)</i>	<i>Yr. of Comt.</i>	<i>Principal Investigator</i>
VETERINARY COLLEGE, BENGALURU					
LFC	Evaluation of Polyherbal Formulations in Pigs	Chromed Bioscience, Tumakuru	8.60	2025	Suresh, B.N.
VSR	“Study of Chemotherapy 5-fluorourasil and Doxy rubicine for interdigital tumours in Dogs after surgical excision”	KVAFSU, Bidar	1.00	2025	B.R. Balappanavar
LPT	Uplifting Scheduled caste farmers in Tumkur district through sustainable livestock farming initiatives	ICAR-NIVEDI	4.00	2023	S. Sudarshan
VCC	Studies on therapeutic efficacy of investigational drugs against hepatic disorders in dogs	Swarag Life Science Pvt. Ltd.	1.95	2024	M.C. Anil Kumar
AICRP on Poultry	AICRP on Poultry Breeding	ICAR	103.00	1971	Naveen Kumar, G.S.
VMD	Studies on therapeutic efficacy of ORAPET in periodontal diseases in dogs	SAVAVET Pvt. Ltd.	2.36	2025	P.T. Ramesh
VMD	Studies on the effectiveness of VET-PRO renal in dogs with chronic kidney disease (CKD) and VET PRO cat urinary tract in cats with Feline lower urinary tract disease (FLUTD)	Drools pet food LTD	2.92	2025	Lathamani, V.S.
VMD	Studies on the coagulation abnormalities in dogs with Parvo viral enteritis (PVE) and effect of Botropase (Haemocoagulase) on coagulation paramenters and prognosis in PVE	Jaggath Pharma	5.005	2025	Lathamani, V.S.
ANN	Effect of feeding detoxified rubber seed meal as protein supplement on growth and nutrient utilization in small ruminants	CSC India LLP, IP-1 & IP-2 Mangalore Special Economic Zone, Mangaluru	6.86	2023	Prabhu, T.M.

LPM	Feed and fodder evaluation and development of cost-effective feeding strategies to increase ruminant production and reduce environmental impact	M/s Alltech Inc. USA	18.51	2023	Head of the Department
LPM	Effect of Bentonite and Yeast cell wall fraction on performance and health of layer chickens during multiple mycotoxin challenge	M/s Nutreco, Netherlands	15.09	2024	Malathi, V.
LPM	Evaluation of Hepatic Pro-nutrient Property of Liver supplement in Aflatoxin Challenged Broiler Chicken	M/s Natural Remedies Pvt Ltd	10.38	2025	Malathi, V.
LPM	Comparative evaluation of Mannanooligosaccharide, heat treated clay and probiotic based binder to ameliorate the toxic effects of multiple mycotoxins in broiler	M/s Avitech Nutrition Pvt Ltd,	10.50	2025	Malathi, V.
VPA	Development and validation of dry and paper based Loop mediated isothermal kit for the diagnosis of cattle haemoprotozoa	DST-TDP	35.0	2024	H. Dhanalakshmi
AGB	Grassland management system for small holders having Malnad Gidda cattle (GMSMG)	RKVY	49.6	2021	Jayashree, R.
VPT	Canine mammary cancer stem-like cells derived exosomal miRNAs: understanding the biology and developing diagnostics	DST – SERB, Government of India	18.3	2021	Rashmi, R.
VPT	Exosomal lncRNA expression profile of canine mammary tumor: Comparative analysis for developing point-of-care diagnostics	DST-KSTePS - VGST, Government of Karnataka	10.0	2024	Rashmi, R.
VPT	Canine mammary cancer stem-like cells derived exosomal miRNAs: understanding the biology and developing diagnostics	DST – SERB, Government of India	18.3	2021	Rashmi, R.
VMC	National One Health Programme for Prevention and Control of Zoonotic Diseases (NOHPPCZ)	NCDC, Govt. of India	42.79	2018	Shrikrishna Isloor

VMC	Leveraging One Health system for enhanced laboratory surveillance for rabies	ICMR-NIMHANS	20.83	2023	Shrikrishna Isloor
VMC	Development and external validation of recombinant G protein based quantitative ELISA for seromonitoring post-antirabies vaccinal antibody responses in dogs Phase-II	DBT, Govt. of India, New Delhi	38.07	2024	Shrikrishna Isloor
P.Sc.	Effect of Supplement of Different Dietary Fibers on growth performance, carcass characteristics Nutrient Digestibility and gut health in commercial Broilers	M/s.Phytaxi x SA, Rueschlikon, Switzerland	5.10	2024-25	H.C. Indresh
P.Sc.	Rice Distiller Cried Grains with Solubles (Eddgs) with o without Enzyme: Potential Alternatives in Broiler Diets on gut health and growth performance of commercial broiler	M/s. Bionar Health Care Pvt. Ltd. Autonagar, Kannur (AP)	1.10	2024	Krishnamurthy. T.N.
P.Sc.	Effect of Acidifiers to Improve Gut Health in Broiler Diets	M/s. BHC Pvt. Ltd. Autonagar, Kannur (AP)	1.10	2024	Krishnamurthy. T.N.
P.Sc.	Uplifting Scheduled caste Farmers in Ramanagara District Through Sustainable Livestock Farming Initiatives	ICAR-Nivedi, Bengaluru	4.00	2024	H.C. Indresh
VPY	Immunomodulatory and Anti-oxidative effects of Nanoselenium in Wistar Albino Rats(on going)	SCSP / TSP Grants	0.9	2022	Veena, M.P.
VETERINARY COLLEGE, BIDAR					
AGB	Network Project on Animal Genetic Resources	ICAR-NBAGR	10.00	2023	Basavraj Inamdar
AGB	All India Coordinated Research Project (Bidri)	KVAFSU, Bidar	10.00	2024	N. Anand Kumar
VMD	Blood transfusion as life saving measure in the treatment of severe anemia in goats – A pilot study	KVAFSU, Bidar	0.50	2024	Vivek, R. Kasaralikal
VMD	Epidemiological, Clinico-haematological evaluation and molecular diagnosis of haemoprotozoan infection in cattle	KVAFSU, Bidar	1.00	2024	B. Roopali

ANN	Evaluation of herbal growth promoters (<i>Andrographispaniculata</i> , <i>Boerhaaviadiffusa</i> , <i>Achyranthusaspera</i> , and <i>Azadirachtaindica</i>) as replacement of antibiotic growth promoters in commercial broiler chicken	Avitech Nutrition Pvt. Ltd.	3.90	2022	Ravindra Domber
VPT	Pharmacological and phytochemical evaluation of medicinal plants in herbal garden of Veterinary College, Bidar	SCP-TSP Grant, GoK	0.75	2023	Prashantkumar Waghe
VMC	Detection of antibiotic sensitivity of bacteria causing subclinical mastitis in goats	KVAFSU, Bidar	1.00	2024	Mallinath, K.C.
LPT	Establishment of Millet based functional milk products Unit	ICAR-IIMR	8.00	2024	Kiran, M.
LPT	Towards sustainable eating: exploring consumer awareness, behavior, attitude, and perception towards climatarian diet	Staff research project, KVAFSU, Bidar	1.00	2024	Kiran, M.
VCC	Diagnostic and Therapeutic management of Canine Ehrlichiosis in & around Bidar	KVAFSU, Bidar	1.00	2024	Niteesh Kumar
LFC	Conservation of Kenguri sheep through selective breeding in Yadgir District of Karnataka	Niti Ayog, Gol	43.00	2024	C. Kotresh Prasad
LFC	Establishment of STI hub in Bagdal village of Bidar District	DST, GoI	50.00	2024	C. Kotresh Prasad
VPB	Evaluation of Phytobacty a herbal antibiotic growth promoter (Turmeric Oil, Tulsi, Cloveand Garlic) and PHYTOMERIA a herbal coccidiostat (Yucca, Garlic, Turmeric and Neem) as replacement of antibiotic growth promoters and chemical coccidiostats in commercial broiler chicken	Poulpro Phyto Science	3.2	2024	Shrikant Kulkarni
VPHE	National One Health Programme for Prevention and Control of Zoonoses (NOHPPCZ)	NCDC, New Delhi	21.50	2024	Arun Kharate

VETERINARY COLLEGE, SHIVAMOGGA					
VPHE	Establishment of Sentinel Surveillance Site for Prevention and Control of Zoonoses and NOHP-PCZ	NCDC, New Delhi	21.50	2024	Prashanth, S. Bagalakote
VPT	Therapeutic Intervention of Unproductivity in cattle to augment the Organic Farming	OFM, Dept. of Agri., GoK	50.00	2022	Shridhar, N.B.
VPT	Comparative pharmacokinetic behavior for albendazole preparation with marketed albendazole product in goats	Swalava Enterprises Ltd., Bengaluru	3.86	2023	Shridhar, N.B.
VPT	Comparative pharmacokinetic behaviour for albendazole preparation with marketed albendazole product in goats	Swalava Enterprises Ltd, Bengaluru	2.80	2024	Shridhar, N.B.
VPT	Establishment of ethno veterinary herbal garden of medicinal plants of the Western Ghats Region in Veterinary College, Shivamogga	NMPB, GoI	6.80	2023	Shridhar, N.B.
VPT	Validation of commercial pregnancy diagnosis kit with aid of ultrasoniography in cattle	PDT Pvt. Ltd., Gujarath	1.30	2024	Shridhar, N.B.
LFC	Effect of integrated nutrient management on growth yield and quality of fodder sorghum	KVAFSU, Bidar	1.50	2024	Venkatesha, M.M.
ANN	Establishment of black soldier fly (Hermetia Illucens) larvae production alternative protein supplement in poultry production	KVAFUS, Bidar	1.5	2024	Manju, G.U.
VCC & VPT	Establishment of Research Center to promote Ayurveda in Veterinary Science at Veterinary College, Shivamogga	AH&VS, GoK	50.00	2021	Ravindra, B.G.
VPP	Pathomorphological studies on mortalities in non human primates with special reference to Kyasanur forest disease in Shivamogga	KVAFSU, Bidar	2.05	2019	Kavitha Rani, B.
VCC	Establishment of Research Centre to Promote	GOK	200.00 (50.00-	2021	Ravindra, B.G.

	Ayurveda in Veterinary Science at Veterinary College, Shivamogga		VCS + 150.00 - EO)		
VCC	Evaluation of L Asparginase and Vincristine sulphate for treatment of TVT in canines	KVAFSU, Bidar	1.00	2024	Santosh Shinde
VETERINARY COLLEGE, HASSAN					
LFC	Establishment of pasture land and assessment of seasonal variation on nutritive composition of pasture	SCSP/TSP KVAFSU, Bidar	1.00	2022	Roopa, T.K.
LFC	Upliftment of Socio Economic Status and Livelihood of Hassan Dairy Farmers By Adopting Advanced Management Technique	Ansh Vetlife	5.10	2021	Chethan, K.P.
VPE	Molecular epidemiology and risk factors associated with economically important diseases of pigs in South Karnataka-A path for the augmenting the economically weaker section of the society	KVAFSU, Bidar	5.00	2023	Satheesha, S.P.
VPE	Exploring the ecological niche of novel and emerging zoonotic pathogens through a one health lens in biodiversity hotspots: rodent and vector-borne risks in the western ghats and northeast India	ICMR	52.20	2025	Nagappa Karabasanavar
VPE	Design and evaluation of new generation bivalent recombinant toxoid vaccine and companion immuno-diagnostics for Anthrax and Enterotoxaemia in small ruminants	Dept. Biotechnology, Ministry of Science & Technology, GoI	9.31	2023	Nagappa Karabasanavar
VPE	National One Health Program for Prevention and Control of Zoonoses (NOHPPCZ), Sentinel Surveillance Site, National Centre for Disease Control (NCDC)	NCDC, Delhi, GoI	10.75	2024	Nagappa Karabasanavar
VPE	Revolving Fund 'Laboratory analysis of samples'	KVAFSU, Bidar	1.00	2020	Nagappa Karabasanavar

VPE	Evaluation of indigenous medications for the control of ticks and mastitis in dairy cattle	National Innovation Foundation-India, Ahmedabad	9.13	2021	Nagappa Karabasanavar
VPA	Development of field diagnostic tool for detection of parasitic anaemia in sheep	VGST, GoK	10.00	2024	M. Veena
VPA	Evaluation of therapeutic efficacy of herbal composition in treatment of theileriosis in cattle	National Innovation Foundation (NIF), Gol	8.82	2024	M. Veena
VETERINARY COLLEGE, GADAG					
VAN	Ductuli efferenti as target region for development of a male contraceptives in dogs	KVAFSU, BIDAR	1.50	2024	Sunilkumar Patil
VMD	Evaluation of efficacy of Calrakshak® as disinfectant in dairy sheds	Tattva Hical & Compounds Pvt. Ltd., Tumkur	2.50	2024	Sandeep Halmandge
VPHE	Evaluation of efficacy of Calrakshak as disinfectant in dairy shields	Tattva Hical & Compounds Pvt. Ltd. Tumkur	2.50	2024	Santosh Sajjan
VPHE	Sentinel Surveillance Site under 'National One Health Programme for Prevention & Control of Zoonoses (NOHP-PCZ)'	NCDC New Delhi	21.50	2024	Santosh Sajjan
VETERINARY COLLEGE, ATHANI					
LPM	Enrichment of Sugar cane tops as a nutritious livestock feed by ensiling with nano urea, urea-mollases and lactobacillus	KVAFSU, Bidar	2.00	2024	Cherryl Dimphna Miranda
VAN	Establishment of wildlife forensic Laboratory	VGST GoK	30.00	2024	Girish, M.H.
VAN	Tonsil orgaoids for vaccine testing in pigs	ICMR	30.00	2025	Girish, M.H.
DAIRY SCIENCE COLLEGE, KALABURAGI					
DMC	Development of Probiotic Ginger Yoghurt	GN JERBI Foundation & NIDHI DST	5.00	2024	Akshaykumar
COLLEGE OF FISHERIES, MANGALURU (FCM)					
Aqua.	Modernization of Research and Instructional Fish Farm for New Aquaculture Technologies	RKVY, Govt. of Karnataka	797.00	2022	Honnananda, B.R.

AAHM	National Surveillance Programme for Aquatic Animal Diseases (NSPAAD)	PMMSY	--	2022	Girisha, S.K.
FRM	New Age Innovation Network (NAIN) 2.0	Karnataka Startup Policy	5.00	2024	Mridula Rajesh
FRM / AEM	Skill Development Programmes in 'Fisheries' Under Area Based Development (ABD) Mission of Mangaluru Smart City Limited (MSCL)	Mangaluru Smart City Ltd.	475.00	2020	A.T. Ramachandra Naik and Kumar Naik, A.S.
AEM	Monitoring of pollution impact due to disposal of effluents from BASFIndia Limited, Mangalore	BASF	7.65	2024	Lakshmipathi, M.T.
AEM	Coastal water quality monitoring near M/s. UPCL seawater intake and effluent discharge point off Padubidri	UPCL	12.00	2024	Lakshmipathi, M.T.
AEM	Bio-monitoring of treated effluent samples	SOLARA Active Pharma Sciences Ltd	0.50	2024	T.S. Annappaswamy
AEM	Treated effluent analysis and monitoring of seawater quality off Chitrapur near the marine outfall of effluent from MRPL-ONGC Mangaluru	MRPL-ONGC	11.90	2024	Lakshmipathi, M.T.
AEM	Ecological Monitoring off Arabian Sea near Thannirbhavi, Mangaluru	Mangalore Chemical & Fertilizers Ltd., Mangaluru	6.53	2024	A.T. Ramachandra Naik
AEM	Monitoring and Restoration Project at Hejamadi Kodi, Udupi District	EMPRI	3.24	2023	T.S. Annappaswamy
FET	Studies on the effect of Seine fishing gears operated at Thannirbhavi coast off Mangaluru, Karnataka	KVAFSU	0.75	2024	Jaya Naik
INSTITUTE OF ANIMAL HEALTH & VETERINARY BIOLOGICALS, BENGALURU					
Dept. of Biological Production	Studies on the In vivo efficacy of a therapeutic candidate drug against Rabies virus in Mice	FNDR, Bengaluru	3.00	2023	B.M. Chandranaik

Dept. of Biological Production	Development and immunological evaluation of CpG Adjuvanted KFD vaccine in Mice	VGST, Dept. of Science & Technology GoK	30.00	2023	B.M. Chandranaik
Dept. of Biological Production	Development and evaluation of pentavalent bluetongue vaccine for sheep and standardization of rapid diagnostics for early detection of bluetongue virus	KS&WDC, GoK	30.00	2016	Kavitha, G.
Dept. of Biological Production	Characterization of bluetongue virus strains/serotypes and assessment of their suitability as vaccine candidates to the current field scenario.	NLM, GoK	11.20	2022	Kavitha, G.
Dept. of Biological Production	Development of vaccine and diagnostic antigen for Mycoplasma infection in small ruminants	RKVY, GoK	100.00	2011	Sumathi, B.R.
Dept of DI	ICAR- National Animal Disease Epidemiology Network (NADEN)	ICAR-NIVEDI	4.00	1987	Shivashankar, B.P.
FMD Regional Centre	Livestock Health Disease Control Program (LHDCP) for FMD	ICAR-NIFMD, Bhubaneswar	9.87	1977	Ravendra Hegde
FMD Regional Centre	FMD-CP Karnataka	Govt. of Karnataka	10.46	2016	Ravendra Hegde
GDS, SRDDL	Screening for genetic disorders in breeding bulls in Karnataka state	KLDA, GOK	235.15	2014	Shivaraj, M.
DBM, SRDDL	DBT network programme on anthrax diagnosis and Control	DBT	81.73	2021	Shivaraj, M.
DBM, SRDDL	One Health Approach for Molecular Epidemiology and Risk Assessment for <i>Bacillus anthracis</i> in India (OHAI)	Penn State University	150.29	2021	Shivaraj, M.
SRDDL	Development of recombinant protein based diagnostic kits (lateral flow assay) for field level detection of PPR, Swine fever, Bluetongue and subclinical mastitis	RKVY, GoK	250.00	2018	Shivaraj, M.

LIVESTOCK RESEARCH AND INFORMATION CENTER (DEONI), HALLIKHED					
LRIC (Deoni)	Development of e-Extension modules for Capacity Building in Livestock Farming	ICAR-National Agricultural Science Fund (NASF), New Delhi	9.17	2022	Prakashkumar Rathod
LIVESTOCK RESEARCH AND INFORMATION CENTER (SHEEP), NAGAMANGALA					
LRIC, Nagamangala	Network project on sheep improvement Mandya unit	ICAR	70.85	2009	H.K. Siddalingamurthy
LIVESTOCK RESEARCH AND INFORMATION CENTER (BUFFALO), DORNAHALLI					
LRIC, Dornahalli	Conservation of Kenguri Sheep through selective breeding in Yadagir District of Karnataka	NITI AYOJ, GoI	47.00	2023	Shesha Rao
LRIC, Dornahalli	Establishment of Model Buffalo farm in Yadagir District	NITI AYOJ, GoI	24.00	2021	Shesha Rao
FISHERIES RESEARCH AND INFORMATION CENTER, HESARGHATTA					
FRIC, Hesarghatta	Evaluation of heterotrophic food chain in different agro climatic regions and strategies for enhancement of fish production	DST-SSTP, New Delhi	53.27	2019	Manjappa, N.
ANIMAL HUSBANDRY POLYTECHNIC, KORAVANGALA-HASSAN					
AHP, Hassan	Conservation of Hassan Sheep Breed	GoK	325.00	2018	Guruprasad, R.

ABSTRACT OF ONGOING RESEARCH PROJECTS

#	College /Institute	Research Projects	
		Total Nos.	Amount (Rs. Lakhs)
1	Veterinary College, Bengaluru	26	435.27
2	Veterinary College, Bidar	14	154.85
3	Veterinary College, Shivamogga	12	342.31
4	Veterinary College, Hassan	10	112.31
5	Veterinary College, Gadag	4	28.00
6	Veterinary College, Athani	3	62.00
7	Dairy Science college, Kalaburgi	1	5.00
8	College of Fisheries, Mangaluru	11	1319.57
9	IAH&VB, Bengaluru	12	915.70
10	LRIC, Hallikhed-Bidar	1	9.17
11	LRIC, Nagamangala-Mandya	1	70.85
12	LRIC, Dornahalli-Yadgir	2	71.00
13	FRIC, Hebbal-Bengaluru	-	-
14	FRIC, Hesaraghatta-Bengaluru	1	53.27
15	AHP, Koravangala-Hassan	1	325.00
Total		99	3,904.30

b) Research Highlights

VETERINARY COLLEGE, BIDAR

Title: Identifying the Animal Genetic Resources of Karnataka

The project was initiated in December 2023 with the objective of identifying the Animal Genetic Resources of Karnataka (Gangavathi and Gudadheri Cattle, Sira sheep and Kakkera chicken).

- The morphological and morphometric characteristics of 600 Gangavathi cattle were collected and examined. These cattle predominantly inhabit in Gangavathi and Koppala talukas of Koppala district, displaying an average height and featuring a white coat color with a hint of light brown. They are reared by the Golla community, numbering between 200 and 500, and are commonly penned in farmers' fields to enhance soil fertility.
- Kakkera birds have been traditionally nurtured in Tandas of the region since ancient times and are renowned for their sturdy nature. Found primarily in Surpur and Hunsagi talukas of Yadgir district in northern Karnataka. The average flock size of the Kakkera breed ranges from 15 to 20 birds. Initial phenotypic studies were conducted on 200 birds, revealing their

impressive height, majestic stride, and diverse plumage colors. Primarily utilized for cockfighting, their population is estimated to exceed 30,000 in Surpur and Hunsagi talukas.

- Gudadheri cattle, also known as Guddada Dana or Kaager Dana, are raised under a zero-input rearing system. They are primarily kept for their manure, occasionally for bull calves. These cattle are prevalent in Hukkeri, Gokak, Belagavi, and Saundatti talukas of Belagavi district, with an estimated population of 30,000. Most of these cattle exhibit a black coat color, small to medium-sized horns, and a short stature. Initial phenotypic studies were carried out on 200 cattle.
- Sira sheep, a relatively lesser-known breed, are primarily found in Sira taluka of Tumkuru district and adjacent areas. The demand for their mutton extends even to distant districts like Kodagu. They are predominantly raised by the Golla community, with an average flock size ranging from 60 to 90. These flocks migrate to areas including Hassan, Mandya, and Kollegala. These sheep exhibit a variety of coat colors, including white, black, greyish-black, and brown. Most have long, droopy ears, while some possess tubular ears. They feature a convex forehead, a Roman nose, and approximately 20% of the animals have wattles. The horns curve backwards and downwards and are of medium size. Their tails are short.



Gangavathi Cattle



Gudadheri Cattle



Sira Sheep



Kakkera Chicken

VETERINARY COLLEGE, SHIVAMOGGA

Title: Establishment of Sentinel Surveillance Site for Prevention and Control of Zoonoses and NOHP-PCZ

- A total of 516 samples were collected from cattle, sheep, goat, dogs and cats and were subjected to screening for zoonotic diseases like Brucellosis, Leptospirosis, Tuberculosis and Anthrax by serological and staining techniques.
 - a. Brucellosis: 4.23% prevalence (18/426) by ELISA and RBPT.
 - b. Anthrax: One clinical case (n=35) was positive by Polychrome methylene blue.

- c. Leptospirosis: One dog serum sample was positive for Leptospirosis with a prevalence of 2.78% (cattle = 13, Dog = 36) by MAT.
- Tuberculosis: None of the samples (n=6) were positive for Tuberculosis by Acid fast staining.

Title: Effect of integrated nutrient management on growth yield and quality of fodder sorghum

- As per research treatments were imposed and 1st year observations of growth and yield parameters were recorded.

Title: Pathomorphological studies on mortalities in non human primates with special reference to Kyasanur forest disease in Shivamogga

Epidemiology:

- 2004 to 2021: 619 cases, 81 KFD positives.
- Prevalence: 13.09 % KFD, 86.91 % Non KFD.
- Seasonal Prevalence: > in winter - 11.31% ,
- 86% KFD deaths in winter , 14% during spring and summer

Affected Hosts :

- 78% Bonnet Macaques (*M radiata*),
- 19% Langurs (*S. entellus*)

Tissue tropism –Highest PCR positivity for KFD Virus (*Flaviviridae*)

- Brain – 13.02% followed by kidneys, spleen, heart, lungs and liver

KFD Transmission : Majorly by *Haemophysalis spinigera*, endemic to western ghats

Clinical symptoms:

- Found dead near water holes,
- wander into human settlements,
- fall from heights,
- ataxia and aimless movements

Gross Pathology:

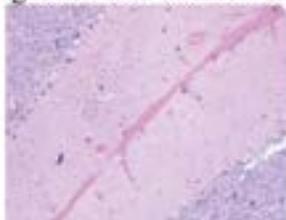
- Haemorrhagic manifestations – external / internal,
- Pulmonary edema and haemorrhages,
- GIT haemorrhagic enteritis ,
- Meningeal congestion,
- hepatic fatty changes

Histopathology:

- Intracytoplasmic inclusions in cardiac endothelia and hepatic macrophages ,
- erythrophagocytosis,
- haemosiderosis in liver and spleen,
- Pulmonary haemorrhages,
- severe haemorrhagic enteritis,
- cerebellar hemorrhages,
- purkinje cellular degeneration.



Caput of monkey showing meningeal congestion and haemorrhages (Field case, KFD endemic area)



Section of cerebellum in a monkey showing meningeal congestion and haemorrhages (Filed case, KFD endemic area)

VETERINARY COLLEGE, GADAG

Title: Sentinel Surveillance Site under ‘National One Health Programme for Prevention & Control of Zoonoses (NOHP-PCZ)’

1) Total Number of Animal Tested for Zoonitic Diseases During - 2024-25

#	<i>Diagnosis</i>	<i>Total No of test Performed</i>	<i>Total No of Positive</i>	<i>Total No of Negative</i>
01	Brucellosis	238	24	214
02	Anthrax	09	03	06
03	Rabies	04	01	03
04	Leptospirosis	04	04	00

2) Strengthening of Zoonotic Diseases Diagnostic Laboratory

- A. Thermal Cycler
- B. Electric Loop Sterliser
- C. Computer /Laptop

COLLEGE OF FISHERIES, MANGALURU

Title: Modernization of Research and Instructional Fish Farm for New Aquaculture Technologies

- Fish tanks have been renovated.
- New fish tanks have been constructed.
- Farm structures have been strengthened.
- Water resource has been created.

Title: National Surveillance Programme for Aquatic Animal Diseases (NSPAAD)

- Fish, shrimp and pond water & sediment samples were collected regularly and transported to the laboratory.
- The shrimp samples were analyzed for the presence of DNA viruses such as White spot syndrome virus (WSSV), Monodon baculovirus (MBV), Hepatopancreatic parvovirus (HPV), infectious hypodermal and hematopoietic necrosis virus (IHHNV) and RNA viruses such as Taura syndrome virus (TSV), Yellow head virus (YHV), Infectious myonecrosis virus (IMNV) and other emerging pathogens causing Acute hepatopancreatic necrosis disease (AHPND) and Enterocytozoonhepatopenaei (EHP).
- Fish samples were analyzed for the presence of ISKNV, RSIV, TiLV, KHV, VNN, EUS, CEV, Aeromonas and Parasites
- The results were documented and were sent to the NBFGR Lucknow.
- Sample analysis results and technical suggestions are communicated to the farmers. Fin fish, crustaceans, water samples, and sediments were collected from different farms, and they were shifted to the lab under cold conditions.
- A total of 77 samples were collected, which included 19 fish, 34 shrimp samples, 20 water samples, and 4 soil samples were screened to detect the above pathogens
- From the period of April 2024 to February 2024, 16 positive samples were detected in farms across Karnataka
- A total of 9 samples were positive for EHP, 1-MBV; 1-IHHNV, 1-KHV, 2-Aeromonas, 1-Streptococcus iniae and 1 Hexamita. One sample showed co-infection with MBV and EHP

Title: Skill Development Programmes in 'Fisheries' Under Area Based Development (ABD) Mission of Mangaluru Smart City Limited (MSCL)

- Skill Development Programme could be undertaken as a means of self employment and subsidiary income generation activities to the participants.
- Thus, following are top 15 skill development programmes are proposed to be initiated in the field of 'Fisheries' for the benefit of fishermen of Mangaluru region. Building constructed and inaugurated

Title: New Age Innovation Network (NAIN) 2.0

- Selected student groups presented their projects which was approved by Institutional Level Innovation Council and submitted to Karnataka Innovation & Technology Society (KITS) for further approval.

Title: Monitoring of pollution impact due to disposal of effluents from BASF India Limited, Mangalore

- Water, sediment, phytoplankton, zooplankton and benthos were collected by using standard methods from the vicinity of discharge point, off Arabian sea, Mangaluru
- Water quality - within the ambient levels of coastal environment
- Phytoplankton: 32 genera
- Diatoms- *Coscinodiscus*, *Chaetoceros*, *Biddulphia*, *Ditylum*, *Nitzschia* (Dominant)
- Dinoflagellates – *Ceratium*, *Peridinium*, *Noctiluca* (Dominant)
- Blue green algae- *Tricodesmium* (Dominant)
- Zooplankton – 20 genera *Copepod nauplius*, Copepods, *Oikopleura*, Tintinids, and Cladocerans (Dominant)
- Benthos – 20 genera
- Molluscs – *Arca*, *Cerithedia*, *Donax*, *Dentalium* and *Meritrix* (Dominant)
- Polychaetes – *Neries*, *Nephtys*, *Polydora* (Dominant)

- Heavy metals- Major heavy metals are under permissible limits and some are below detected level.
- The bioassay studies - no mortality of mussels exposed to seawater collected from the vicinity of effluent fallout.
- No mortality of fingerling of *Cyprinus carpio* exposed to the water collected from the cooling pond of the industry

Title: Coastal water quality monitoring near M/s. UPCL seawater intake and effluent discharge point off Padubidri

- Water quality - within the ambient levels of coastal environment
- Phytoplankton: 26 genera where Diatoms are dominant followed by dinoflagellates and blue green algae
- Zooplankton –30 genera *Tintinids*, *Copepods*, *Oikopleura*, and *Polychaetes* (dominant)
- Benthos – 22genera Bivalve and Gastropoda were dominant
- Heavy metals were analysed (Cd, Cr, Mn, Fe, Pb, Zn, Ni) in sediment samples during Post monsoon and pre-monsoon season found to be within the prescribed range.
- Bioassay studies - no mortality of mussels exposed to seawater collected from the vicinity of effluent fallout.

Title: Bio-monitoring of treated effluent samples

- Bioassay experiments were conducted on monthly basis on treated effluent samples supplied by SOLARA Active Pharma Sciences Limited, Mangalore using common carp (*Cyprinus carpio* L.) and monthly reports have been submitted to the sponsoring agency regularly

Title: Treated effluent analysis and monitoring of seawater quality off Chitrapur near the marine outfall of effluent from MRPL-ONGC Mangaluru

- Water quality in the study area is well within the ambient levels of coastal environment.
- Phytoplankton – 26 species
- Biddulphia, Coscino discuss, Chaetoceros and Nitzschia.
- Zooplankton - 30 species
- Copepods, Copepod nauplius, Medusae, Tintinids, Chaetognaths
- Benthos - 15 species molluscs, Echiuroids, Echinodermata, miscellaneous- crabs, shrimps and fishes.
- The biological diversity varied with time and space in the region both vertically and horizontally.
- The bioassay studies - no mortality of fishes exposed to seawater collected from the vicinity of effluent fallout.

Title: Skill Development Programmes in 'Fisheries' Under Area Based Development (ABD) Mission of Mangaluru Smart City Limited (MSCL)

- Procurement of equipments/ instruments will be taken up
- Upgradation of workshop, Conference hall, Class room, Meeting hall
- Development of various demo models for the centre
- Imparting of skilled training programmes

Title: Ecological Monitoring off Arabian Sea near Thannirbhavi, Mangaluru

- Water quality in the study area is well within the ambient levels of coastal environment.
- Phytoplankton – 28 species

- Chaetoceros lorenzianus, C. decipiens, Biddulphia regia, Coscino discuss, C. lineatus, Nitzschia closterium, N. striata. BGA- Trichodesmium sp.
- Zooplankton - 24 species
- Tintinids- Tintinopsis sp. Rabdonella sp. Medusae- Obelia sp, Octocostatum sp., Chaetognaths- Sagitta enflata, Lucifer lucifer.
- Benthic diversity was observed 20 groups were dominated by molluscs followed by Echiuroids, Echinodermata, miscellaneous- crabs, shrimps and fishes.
- The biological diversity varied with time and space in the region both vertically and horizontally.
- The bioassay studies - no mortality of mussels exposed to seawater collected from the vicinity of effluent fallout.

Title: Monitoring and Restoration Project at Hejamadi Kodi, Udupi District.

- Water quality in the study area is well within the ambient levels of coastal environment.
- 16 phytoplankton
- 7 zooplankton
- 9 macrofauna
- The biological variety in the area changed both vertically and horizontally throughout time and space.

Title: Studies on the effect of Seine fishing gears operated at Thannirbhavi coast off Mangaluru, Karnataka

- Project is under process, three fishing trips were carried out and few more trips to be carried out to arrive the exact conclusion of the present study.

INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU

Title: Studies on the In vivo efficacy of a therapeutic candidate drug against Rabies virus in Mice

- The MLD₅₀ of Rabies virus (CVS strain) by different routes of administration in Mice has been determined and these will be used to assess the clinical efficacy of the drug under research

Title: Development and immunological evaluation of CpG Adjuvanted KFD vaccine in Mice

- The KFD vaccine formulated with CpG adjuvant has been prepared in chicken embryo fibroblast primary cultures
- The CpG adjuvanted vaccine and the currently available non-adjuvanted KFD vaccine were evaluated for immunogenicity in mice and Monkeys
- CpG adjuvanted vaccine produces better humoral immune response compared to non adjuvanted KFD vaccine as evidenced by significantly better survival of mice in mouse protection test

- CpG adjuvanted vaccine produced better CMI response compared to non-adjuvanted vaccine as demonstrated by higher production of Interferon-Gamma (the functional marker of CMI response)
- Upon challenge with virulent KFD virus, the adjuvanted vaccine showed better potency compared to the non-adjuvanted vaccine

Title: Development and evaluation of pentavalent bluetongue vaccine for sheep and standardization of rapid diagnostics for early detection of bluetongue virus

Objective wise:

#	Objectives	Work status
1	Isolation of virus in cell culture from blood samples from field outbreaks	Completed
2	Identification of virus by using PCR	Ongoing
3	Designing of specific primers for BTV isolates	Completed
4	Validation of primers for their specificity	Completed
5	Real time PCR for rapid diagnosis	Completed
6	Standardization of developed pentavalent vaccine and its trials in field condition by sero-monitoring	Completed
7	Raising of hyper immune sera and study of their cross-protection	Completed
8	Standardization of iELISA	Completed

- Identification of BTV in clinical samples using RT-PCR.
- Continued research on BTV isolation and characterization from field samples.
- During 2024-25, a total of 313 clinical samples (223 blood and 90 tissue samples) from different locations of Karnataka, were processed for the identification of BTV by nested RT-PCR. 82 blood samples and 28 tissue samples were found positive for BTV.

Table 1: A month-wise data of samples processed for identification of bluetongue by RT-PCR during the year 2024-25

#	Month	Samples received	Blood			Tissue			Total positive	Total negative
			Pos	Neg	Total	Pos	Neg	Total		
1	Apr-24	3	-	3	3	-	-	-	-	3
2	May-24	15	-	-	-	10	5	15	10	5
3	Jun-24	35	15	7	22	-	13	13	15	20
4	Jul-24	11	7	1	8	-	3	3	7	4
5	Aug-24	18	5	3	8	4	6	10	9	9
6	Sep-24	8	3	-	3	5	-	5	8	-
7	Oct-24	12	7	1	8	-	4	4	7	5
8	Nov-24	18	3	6	9	4	5	9	7	11
9	Dec-24	69	11	46	57	2	10	12	13	56
10	Jan-25	63	16	40	56	-	7	7	16	47
11	Feb-25	42	11	26	37	1	4	5	12	30
12	Mar-25	19	4	8	12	2	5	7	6	13
Total		313	82	141	223	28	62	90	110	203

Fig. 1: Amplification of NS1 gene (101 bp) of bluetongue virus (BTV) by RT-PCR

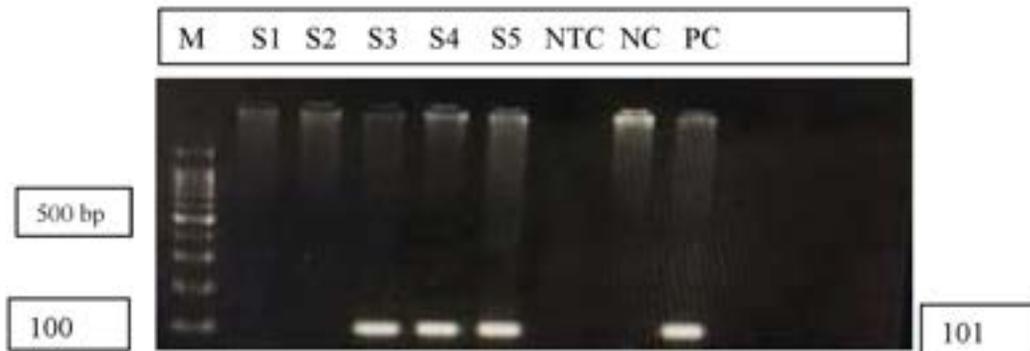


Table 2: District-wise distribution of bluetongue across Karnataka during the year 2024-25

S. No.	District	Total no. of samples received	BTV Positive	BTV negative
1	Bangalore Rural	7	1	6
2	Bangalore Urban	3	-	3
3	Bagalkote	4	-	4
4	Ballari	13	11	2
5	Chamarajnagara	12	4	8
6	Chikkaballapura	8	2	6
7	Chitradurga	12	4	8
8	Davanagere	77	24	53
9	Dharwad	2	1	1
10	Hassan	9	1	8
11	Kalaburgi	9	3	6
12	Koppal	7	3	4
13	Mandya	13	3	10
14	Mysore	29	6	23
15	Raichur	6	4	2
16	Ramanagar	8	2	6
17	Shivamogga	5	2	3
18	Tumakuru	89	39	50
	Total	313	110	203

Title: Characterization of bluetongue virus strains/serotypes and assessment of their suitability as vaccine candidates to the current field scenario.

- IBSC approval was obtained in the month of January 2024 (11-01-2024)
- CCSEA permission for carrying out experimentation in sheep (42 nos.) was obtained in the month of March 2024 (14-03-2024).
- Twenty-one sheep that were seronegative for BTV procured in Feb 2025 (05-02-2025)

- Monovalent inactivated BTV vaccines were prepared separately using the most prevalent serotypes as per the present field scenario i.e., BTV-5, BTV-9, BTV-4, BTV-12 and BTV-24.
- The sheep were acclimatized and quarantined from 05-02-2025 to 13-02-2025.
- The animals were administered with monovalent vaccine on 14-02-2025 (primary shot) and 07-03-2025 (booster dose).
- Pre-vaccinal (on '0' day) and post-vaccinal (weekly interval) blood and serum samples were collected to check for both humoral and cell-mediated immune response.
- The trials will be continued up to 14-05-2025 (from 14-02-2025 to 14-05-2025 for 3 months).
- The sample analysis s are under process.

Title: Development of vaccine and diagnostic antigen for Mycoplasma infection in small Ruminants

- Production and standardization of inactivated Mycoplasma trivalent vaccine as per OIE manual is completed.
- The standardization of Mycoplasma trivalent production is completed and evaluated under controlled conditions. After bulk production field evaluation will be carried out.
- Obtained Test License in Form 29 Bearing No. KTK/29/8988/2021, dated; 31-01-2022 for "Mycoplasma Trivalent Vaccine" continuing related R&D work for getting production license.
- Scaling up of vaccine to meet the demand and further intensive field evaluation, consumables including chemicals, reagents, ELISA kits, Hot air oven, Binocular microscope, pH meter and other equipment purchase is completed.
- For validation of the vaccine and to study the potency of three trial /test batches of vaccine is under progress

Title: ICAR- National Animal Disease Epidemiology Network (NADEN) Details of No. of disease outbreaks, attacks and deaths reported in Karnataka during 2024-25

#	Disease	OB	ATT	DEATHS (%)
1	ANTHRAX	10	96	96 (100.00) %
2	SHEEP POX	3	28	19 (67.86) %
3	LUMPY SKIN DISEASE	12	460	13 (2.83) %
4	BLUE TONGUE	5	2262	87 (3.85) %
5	ENTEROTOXAEMIA	2	170	22 (12.94) %
6	BLACK QUARTER	2	25	3 (12.00) %
7	HEMORRHAGIC SEPTICEMIA	4	65	17 (26.15) %
8	PESTE DE PETIS RUMINANTS	4	785	281 (35.80) %
9	AFRICAN SWINE FEVER	5	421	372 (88.36) %
	TOTAL	47	4312	910 (21.10) %

Results of blood smear examination in different laboratories for 2024-25

Table : Results of blood smear examination in different laboratories

#	ADDL&IC	No. of blood smears	Theileriosis		Babesiosis		Trypanosomiasis		Anaplasmosis	
			No. of samples	(%)	No. of samples	(%)	No. of samples	(%)	No. of samples	(%)
1	Belagavi	3004	5	0.17	18	0.60	1	0.03	5	0.17
2	Bidar	525	39	7.43	18	3.43	0	0.00	0	0.00
3	Bagalkote	8	0	0.00	0	0.00	0	0.00	0	0.00
4	Ballary	557	7	1.26	0	0.00	0	0.00	3	0.54
5	Davangere	1189	130	10.93	0	0.00	26	2.19	0	0.00
6	Kalburgi	806	14	1.74	0	0.00	0	0.00	1	0.12
7	Mangalore	254	3	1.18	2	0.79	0	0.00	4	1.57
8	Mysuru	2171	860	39.61	14	0.64	0	0.00	281	12.94
9	Sira (Tumkur)	1785	736	41.23	172	9.64	0	0.00	351	19.66
10	Sirsi (Uttara Kannada)	318	99	31.13	8	2.52	0	0.00	0	0.00
11	Kolar	771	48	6.23	2	0.26	0	0.00	94	12.19
12	Shivamoga	425	280	65.88	22	5.18	2	0.47	0	0.00
Total		10617	1893	17.83	232	2.19	27	0.25	645	6.08

Results of faecal examination during the year 2024-25

Table. Results of faecal examination during the year

#	ADDL & IC	Total no. of samples	Strongyle		Amphistomes		Coccidia		Tapeworm/ Roundworm/ Hookworm		Fascioliasis/ Others	
			No. of +Ve	(%)	No. of +Ve	(%)	No. of +Ve	(%)	No. of +Ve	(%)	No. of +Ve	(%)
1	Belagavi	89	0	0.00	0	0.00	0	0.00	24	26.97	33	37.08
2	Ballary	57	10	17.54	0	0.00	4	7.02	1	1.75	0	0.00
3	Bidar	985	99	10.05	0	0.00	133	13.50	0	0.00	0	0.00
4	Davangere	638	51	7.99	0	0.00	18	2.82	0	0.00	17	2.66
5	Bagalkote	4	3	75.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Kalaburgi	109	2	1.83	7	6.42	0	0.00	6	5.50	0	0.00
7	Mangalore	580	9	1.55	13	2.24	32	5.52	5	0.86	0	0.00
8	Mysuru	104	01	0.96	03	2.88	0	0.00	0	0.00	13	12.50
9	Sirsi (Uttar Kannada)	30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
10	Sira (Tumkur)	112	33	29.46	2	1.79	6	5.36	6	5.36	0	0.00
11	Kolar	3230	0	0.00	0	0.00	67	2.07	6	0.19	0	0.00
12	Shivamoga	113	29	25.66	26	23.01	6	5.31	3	2.65	2	1.77
Total		2708	207	7.64	22	0.81	193	7.13	42	1.55	63	2.33

Title: National Animal Disease Control Programme for FMD (LHDCP) AND FMD-CP State

- Number of FMD Incidence confirmed for the year 2024-25: **Nil**
- Number of clinical samples processed: **38**
- Number of districts FMD outbreak confirmed: **Nil**
- FMD virus serotype identified: Serotype: **Nil**
- Seromonitoring of vaccinal immunity against FMD virus serotypes O, A, Asia-1 in organized farms for which **730** serum samples were screened.
- Under NADCP 4th round, a total of **1754** pre and **1780** post-vaccination serum samples were collected as per the sampling frame and tested using SPCE to measure protective antibody titre.
- The protective titre of $\geq 1.65 \log_{10}$ was found in **57.7, 53.9, and 56.5** percent of animals against serotypes O, A, and Asia1, respectively, in pre-vac samples.
- The protective titre of $\geq 1.65 \log_{10}$ was found in **86.7, 83, and 85.7** percent of animals against serotypes O, A, and Asia1, respectively, in post-vac samples
- Under NADCP 5th round, a total of **1461** pre and **701** post-vaccination serum samples were collected as per the sampling frame and tested using SPCE to measure protective antibody titer.
- The protective titre of $\geq 1.65 \log_{10}$ was found in **74.1, 70.8, and 72.8** percent of animals against serotypes O, A, and Asia1, respectively, in pre-vac samples.
- The protective titre of $\geq 1.65 \log_{10}$ was found in **93.8, 92.5, and 93.2** percent of animals against serotypes O, A, and Asia1, respectively, in post-vac samples.
- A total of **4491** serum samples from Karnataka state were screened using DIVA-ELISA to measure apparent infection status in the state. A total of **460** samples were positive for NSP, indicating the apparent percent prevalence of FMD infection at **10.3%** in cattle and buffalo.

Title: Screening for genetic disorders in breeding bulls in Karnataka state

- From April 2013 to March 2025 a total of 1450 blood samples screened for all four genetic disorders like BLAD, BC, DUMPS & FXID.
- Two animals were positive for BLAD in Nandini Sperm Station and based on this report they removed those animals from breeding program and avoided the further transmission of mutated genes to healthy population through insemination.
- Karyotyping – From April 2013 to March 2025 for chromosomal abnormalities, a total of 714 heparinized blood samples have been processed from newly introduced breeding bull calves of all Karnataka breeding farm.
- A total of 1730 blood samples from sheep were genotyped for Fec B Genes.
- More than Rupees Five Lakhs Internal revenue generation is being done every year.

Title: DBT network programme on anthrax diagnosis and Control in India

- Isolation and screening of *Bacillus anthracis* from suspected animals are being carried out.
- **29** Positive isolates from different host i.e., Sheep, Goat, and Cattle from 22 disease outbreaks in different villages of Karnataka.
- Till date, 26 investigation visits have been made to Villages of Gauribidanur Tq of Chikkaballapur Dist. and Sira Tq of Tumkur Dist.
- Soil samples were collected from **86** different Endemic and Non-endemic places across the state for Risk analysis and Mapping. Analysis of soil samples was done for different parameters in **32** soil samples and remaining samples are being processed. Spiking of soil samples with spores of field isolate and Vaccine strain is done to know the reason for endemicity in certain parts of Karnataka.

- 14 isolates were sent for Whole Genome Sequencing (WGS) - Completed
- Collaborative work with different Network centers as per the mandates of the project
- (Biweekly meetings – online). Lateral flow assay developed by Hyderabad Centre was Validated with our isolates. LUVAS Centre Kits are being Validated
- Extension activities were carried out by developing questionnaire and conducting regular interactive sessions with the farmers.
- ZBA (Zero Balance Account) with ICICI has been opened. Funds were transferred to the new account through CNA, and now the payments are being operated through PFMS. Shifting to TSA Hybrid mode.

Title: One Health Approach for Molecular Epidemiology and Risk Assessment for *Bacillus anthracis* in India (OHAI)

- Isolation and Screening of *Bacillus anthracis* from suspected animals- Conventional PCR- RT PCR.
- Validation of RT-PCR kits developed by PENN STATE USA.
- Lateral flow assay using Lateral flow Kits was carried out for rapid diagnosis.
- 45 Field investigations were carried out for Suspected Anthrax Outbreaks.
- 552 Serum samples were collected from Sheep and Goats in selected endemic areas of Gauribidanur Tq in Chikkaballapur District, as well as Tumkur /Sira and Bellary/ Koppal Tq/District, both **pre- and post-vaccination** for Titre studies.
- **Successfully intervened** -Anthrax outbreaks in **Mylaganahalli Village**, Gauribidanur (Tq)- Chikkaballapur (D), Sira (Tq)- Tumkur Dist, Sandur (Tq)- Bellary Dist.
- Attended weekly online meetings towards the planning and objective achievement with other network partners.
- Compiled the laboratory-confirmed Anthrax Data of 2010-2024 and the DATA analysis is done along with NIVEDI- Publication- Under Process.
- Further, exploring **BioMeme** for swift anthrax detection in Field outbreaks.
- Eight **field-level trainings** were given to farmers at **Sira, Bellary, Vijaynagar and Gauribidanur Tq**

Phylogenetic analysis (Partial gene sequencing) was done using 28 isolates.

- For RpoB gene (16 s r RNA)
- For p XO1 gene.
- For p XO2 gene.

Whole genome sequencing was carried out for 28 isolates and 12 are under process.

- Attended the Serology workshop and data analysis on Anthrax at SVVU-Tirupati and presented the outcome of our centre from 24.07.2024 to 26.07.2024.
- Attended and given Presentation on ANTHRAX -ONEHEALTH at IAPSM-KARCON 2024- DAVANGERE during 20th to 21st Sept 2024.
- Attended and given Presentation on ANTHRAX -ONEHEALTH at -G-SPARC International ONE-HEALTH conference on 4th October 2024 at Hyderabad.
- Attended and given Presentation on ANTHRAX -ONEHEALTH at BACILLUS-ACT global conference from 13th – 16th October 2024 at NEW-DELHI.

Title: Development of recombinant protein based diagnostic kits (lateral flow assay) for field level detection of PPR, Swine fever, Bluetongue and subclinical mastitis

- Five times tender have been called.
- In the first two tenders none of the firms participated

- Tender process is in progress- Completed the Tender technical scrutiny work and financial BID opening.

LIVESTOCK RESEARCH AND INFORMATION CENTER (DEONI), HALLIKHED-BIDAR

Title: Development of e-Extension modules for Capacity Building in Livestock Farming

- Draft website and mobile app is developed.
- English content for website was finalized and updated in website.
- Kannada content preparation work is in progress.
- English content was updated in mobile application.
- Draft videos and video scripts were prepared.
- Advisory Committee meeting was conducted.
- Project progress is rated as good by ICAR-NASF Project experts committee.

LIVESTOCK RESEARCH AND INFORMATION CENTER (SHEEP), NAGAMANGALA

Title: Network project on sheep improvement Mandya unit

- The Mega Sheep Seed Project on Mandya Sheep (NWPSI) was awarded to the Karnataka Veterinary, Animal and Fisheries Sciences University (KVAFSU), Bidar, vide F.No.25 (AGB/07/Sheep Seed/638, dated 4th / 8th April, 2009) during XI Five Year with 100 percent financial support from Indian council of agricultural research, Government of India, New Delhi under the coordination of central sheep and wool Research institute, avikanagar Rajasthan .The main objective of mega sheep seed project – Mandya Sheep is genetic improvement of Mandya / bandur sheep through selective breeding and supply of elite breeding rams to the beneficiary farmers to cover their breedable ewes for enhancing quality and quantity meat production. This Project is being continued till may 2023 and later on from the financial year 2023-24 is merged with network project on sheep improvement and continued with the major objectives such as:
 - Genetic evaluation and improvement of indigenous sheep breeds through selective breeding at farm level(nucleus flock) and propagation of elite germplasm along with nutritional and healthcare measures in associated farmer's field flocks.
 - Development of economic sheep rearing models capacity building of sheep farmers.
 - Human resource and entrepreneurship development through training,consultancyetc.
 - Study the impact of project intervention like improved breeding males , nutritional inputs and healthcare measures in the field area.
- The activities are being carried in farm and field flocks as per the objectives and technical program of the project. During the academic year ending 31st December 2024 50 elite breeding rams have been distributed to the 50 beneficiary farmers in the field to cover 2191 breedable ewes of the farmers. Since the inception of old MSSP a total of 665 elite breeding rams that were born and raised at the farm were distributed to the identified 687 farmers in the home tract to cover their 24,119 breedable ewes.

3. RESEARCH COLLABORATIONS / MoUs:

(i) List of MOU's signed by the University at International Level

#	<i>Institutions involved in MOU</i>	<i>Date of MOU</i>	<i>Details Regarding MOU</i>	<i>Remarks</i>
- NIL -				

(ii) List of MOU's signed by the University at National Level

#	<i>Institutions involved in MOU</i>	<i>Date of MOU</i>	<i>Details Regarding MOU</i>	<i>Remarks</i>
DIRECTORATE OF RESEARCH, KVAFSU, BIDAR				
1	National Centre for Disease Control, New Delhi	24.05.2024	Collaborative Research & developmental activities of KVAFSU, Bidar	-
2	Someys Kitchen Pvt. Ltd, Bangalore	16.07.2024	Collaborative Research & to provide incubation facility	-
3	ICAR-Directorate of Poultry Research Hyderabad	23.09.2024	Collaborative Research & developmental activities of KVAFSU, Bidar	-
4	Indian Veterinary Research Institute (IVRI), Bangalore	23.09.2024	Collaborative Research & developmental activities of KVAFSU, Bidar	-
5	IGIRI Foods, Yalahanka, Bangalore	23.09.2024	Collaborative Research & to provide incubation facility	-
6	Bruhat Bangaluru Mahanagara Palike, Bangalore	09.09.2024	Collaborative Research & developmental activities of KVAFSU, Bidar	-
7	Central Institute of Freshwater Aquaculture (CIFA), Kausalyaganga, Bhubaneswar	16.12.2024	Collaborative Research & developmental activities of KVAFSU, Bidar	-
8	University of Agriculture Sciences, Bangalore	27.01.2025	Collaborative Research & developmental activities of KVAFSU, Bidar	-
9	ICMR-National Institute of Virology, Pune, Maharashtra	24.03.2025	Collaborative Research and PG, Ph.D. programme of KVAFSU, Bidar	-
10	Karnataka Innovation and technology Society (KITS), Bangalore	24.03.2025	Collaborative Research and developmental activities of KVAFSU, Bidar	-

4. Patents : Nil

5. Technology Developed : Nil

6. (a) AWARDS / RECOGNITIONS:

#	Name of the Scientist	Award	Year	Agency
VETERINARY COLLEGE, BENGALURU				
1	Dr. Suresh B N	Fellow of Animal Nutrition Association (India)	2025	Animal Nutrition Association (India), Izatnagar, UP
2	Dr. Suresh B N	Young Investigator Award	2024	18 th International Conference on Trace Elements in Man and Animals
3	Sudarshan, S, Wilfred Ruban, S, Yathish H.M, Suman Kumar, M, and Mohan H.V.	Best oral presentation award (First)	2024	Association of Meat Scientists and Technologists (AMST)
4	Shrikanth Dodamani, Naveen Kumar S, R. Nagaraja, Siddalingaswamy Hiremath, Basavaraj Inamdar, Wilfred Ruban, S and Sudarshan S.	Best oral presentation award (Third)	2024	Association of Meat Scientists and Technologists (AMST)
5	Vindya Mahesh, Leena,G , Veeegowda, B.M, Mohan H.V, Zunjar B. Dubal S. Isloor, Kshama M.A, Meghana, M, Vinutha K,N, Priyanka and Sudarshan S.	Best oral presentation award (Third)	2024	Association of Meat Scientists and Technologists (AMST)
6	Kshama M. A.	I prize - best paper presentation (PhD thesis of the student)	2025	41 st Annual Convention of ISVM
7	Kshama M. A.	I prize - best poster presentation (PhD thesis of the student)	2025	41 st Annual Convention of ISVM
8	Dr, Malathi, V	Research grants Incentive awards-2 Nos.	2025	KVAFSU
9	Dr.K.J.Ananda	Best Teacher Award	2025	KVAFSU
10	Dr.H.Dhanalakshmi	Women Scientist Award	2024	IAAVP
11	Dr.H.Dhanalakshmi	Best oral and poster presentation awards	2024	IAAVP
12	Dr. Jayashree, R	Dr. V. Kurien award of Excellence 2024	2024	Pashudhan Praharee

		National level essay writing competition to celebrate world milk day conferred on 1 st June 2024		
13	Dr. Jayashree, R	Best Veterinarian award by KVC during World Veterinary day on 27 th April 2024	2024	Karnataka Veterinary Council
14	Dr. Jayashree, R	Best Oral Presentation as Co-Author Phenotypic characterization of Swarna Kapila A rare variant Malnad Gidda Cattle Breed, Hanumanthrao Devamane, Jayashree R , Rudresh, B,H, Sateesha, G. M, Malathi, V., Harisha, M., Chidanandiah, Basavaraj Inamdhar and Venkanagouda Doddagoudar, VETPGNC 2024, 11 th -12 th Dec 2024	2024	College of Veterinary Science, SVVU, Tirupathi
15	Dr. Jayashree, R	Oral presentation Award as Co Author Phenotypic Diversity of Variants of Malnad Gidda Cattle, Hanumanthrao Devamane, Jayashree R , Rudresh, B,H, Sateesha, G. M, Malathi, V., Harisha, M, on 21-22 nd Jan 2025	2025	SOC DAB National Symposium Veterinary College, Hebbal, Bangalore
16	Dr. Jayashree, R	Research grant Incentive Award for the Extramural grant received	2025	KVAFSU
17	Dr. Mohan, H.V. and Dr. Leena G	Third place in poster presentation	2024	VII Annual Convention of AMST and National Conference on 'Augmenting sustainable production, processing and safety of animal origin foods: challenges and opportunities' held during 21-23 rd

				November 2024 at Veterinary College, KVAFSU, Bengaluru.
18	Dr. Mohan, H.V. and Dr. Leena G	Third place in poster presentation	2024	VII Annual Convention of AMST and National Conference on 'Augmenting sustainable production, processing and safety of animal origin foods: challenges and opportunities' held during 21-23 rd November 2024 at Veterinary College, KVAFSU, Bengaluru.
19	Dr. Leena G. and Dr. Mohan, H.V.	Third place in poster presentation	2024	VII Annual Convention of AMST and National Conference on 'Augmenting sustainable production, processing and safety of animal origin foods: challenges and opportunities' held during 21-23 rd November 2024 at Veterinary College, KVAFSU, Bengaluru.
20	Dr. Leena, G.	Best oral presentation award	2024	Indian Association of Veterinary Pathologists Conference and National symposium on 'Recent trends in Diagnosis of Infectious Non-Infectious and Zoonotic diseases of Domestic and Wild animals' held during 26-27 th September 2024, Veterinary College, KVAFSU, Shivamogga.
21	Dr. Leena G.	Best poster award		Indian Association of Veterinary Pathologists Conference and National symposium on 'Recent trends in Diagnosis of Infectious Non-Infectious and Zoonotic diseases of Domestic and Wild animals' held during 26-27 th September 2024, Veterinary College, KVAFSU, Shivamogga.

22	Dr. Leena G.	Best oral presentation award	2024	Indian Association of Veterinary Pathologists Conference and National symposium on 'Recent trends in Diagnosis of Infectious Non-Infectious and Zoonotic diseases of Domestic and Wild animals' held during 26-27 th September 2024, Veterinary College, KVAFSU, Shivamogga.
23	Dr Veena, M.P.	Teaching faculty excellence award 2025	2025	Prosper foundation & Western Ghat Research Association of Agricultural Sciences And Technology at Agri Innova 2025
VETERINARY COLLEGE, BIDAR				
1	Dr Jafarsab	First Poster presentation Award	2024	ISAPM (KC)
2	Dr. B Roopali	1 st -Oral presentation	2025	ISVM
3	Dr. B Roopali	3rd -Oral presentation	2025	ISVM
4	Dr Ravindra Dombar	Distinguished Scientist Award	2024	Astha Foundation
5	Dr.Vijay Kumar.M	Advisory Board Member Editorial Member Reviewer	2024	<ul style="list-style-type: none"> • Indian Journal of Veterinary Public Health • International Research Journal of Pharmacy • International Journal of Food and Additives and Dietics • Livestock Line Gene
6	Dr. Kiran M	Best oral presnttation award	2024	IMSA
7	Dr. Kiran M	Best oral presnttation award	2024	AMST
8	Dr. Kiran M	Young Faculty Cleaver award	2024	AMST
9	Dr. Jamadar Deepika	State level conference award	2024	ISAPM
10	Dr. Jamadar Deepika	Dr. V. KURIEN AWARD	2024	Pashudhan Praharee
11	Dr. Jamadar Deepika	Dr. C. M. SINGH national Award of excellence	2024	Pashudhan Praharee
12	Dr. Jamadar Deepika	Dr. R.K Goel Memorial Award	2024	Pashudhan Praharee
13	Vidyasagar, Amina Fatima, Indresh H C, Krishnamurthy T	Best poster presentation	2024	AMSTCON-2024

	N and Kiran M			
14	Chikkagoudara Kotresh Prasad	Best oral presentation award	2024	AMSTCON-2024
15	Chikkagoudara Kotresh Prasad	Best poster presentation	2024	AMSTCON-2024
16	Chikkagoudara Kotresh Prasad	Young scientist award	2024	ISSGPUCON-2024
17	Pramod Dodamani, Malathi V, Imran N K, Vidyasagar and Bhargava R	Best poster presentation	2024	IPSACON-2024
18	Rajath agarwal, Vidyasagar, C Kotresh Prasad, P waghmare and Ambika	Best poster presentation	2024	ISAPM (Karnataka chapter) -2024
19	Dr. M K Tandle Dr. Channappagouda Biradar Dr. Chikkagoudara Kotresh Prasad Dr. Triveni Dr. Savita Dr. Shivani Mamane Dr. Jamadar Deepika	Best stall award	2025	Pashu Mela, at KVAFSU- 2025
20	Dr. Chikkagoudara Kotresh Prasad Dr. Vidyasagar	Best stall award	2024	Raichuru krishimela-2024
21	Dr. Prashant waghmare Dr. Chikkagoudara Kotresh Prasad Dr. Vidyasagar	Best poultry stall award	2025	Pashu Mela, at KVAFSU- 2025
22	Dr. Biradar Satish Chandra	FNAPM	2025	ISAPM
23	Dr. Adeppa J	Best poster Award	2024	ISAPM-Karnataka Chapter
24	Dr. Arun Kharate	Best Poster Award	2024	IAVPHS, Shirwal, Pune
25	Dr. Arun Kharate	Best Poster Award	2024	ISAPM, Karnataka chapter.
26	Dr. Savita R Kashappanavar	Best Poster Award	2024	IAVPHS, Shirwal, Pune
VETERINARY COLLEGE, SHIVAMOGGA				
1	Dr.Lakshmishree K T	Certificate of excellence in Peer- Reviewing	21.08.2024	Uttar Pradesh Journal of Zoology
2	Dr.Lakshmishree K T	Certificate of excellence in Reviewing	30.08.2024	Achievers of Current Research International
3	Yuvaraj Chavan, Dhoolappa M, Lakshishree K.T.	Dr.(Ms.) P.S.Lalitha Award and Medal for the Best Paper	24.10.2024	at 38 th annual convention & National symposium, Mathura

	and Ganga Naik. S	Published in Indian Journal of Veterinary Anatomy in Year - 2023		
4	Dr.Lakshmishree K T	Reviewer excellence award	10.12.2024	Indian Journal of Animal Research
5	Dr.Lakshmishree K T	Certificate of excellence in Reviewing	04.01.2025	Annual Research and Review in biology
6	Dr.Lakshmishree K T	Certificate of excellence in Reviewing	08.02.2025	Journal of advances in biology & biotechnology
7	Priyanka, C.B. Madhavaprasad, Leena Gowda, Chidanandaiah, Prashanth S. Bagalakote, Sunil Chandra U., Manjunatha S.S., Umapati N.	Best Poster Award (1 st Position)	2024	South Zonal IAVP Conference-2024
8	Priyanka, C.B. Madhavaprasad, Leena Gowda, Chidanandaiah, Prashanth S. Bagalakote, Sunil Chandra U., Manjunatha S.S., Umapati N.	Best Poster Award (3 rd Position)	2024	South Zonal IAVP Conference-2024
9	Prashanth S. Bagalakote, A. Jagadeesh Babu, Madhavaprasad C.B., P. Ramya, K. Lakshmi Kavitha, C.S. Swetha, Nagappa S.K., Sohail Ahmed, S Syam, Umapati N and Priyanka	Best Oral Presentation Award (2 nd position)	2024	XV Annual Conference of IAVPHS-2024
10	Prashanth S. Bagalakote, Madhavaprasad C.B., Prakash N., Arun S.J., Ananthakrishna L.R., Santhosh Sajjan, Shamanth Rakkith R.N., Mamatha S.P., Jithendra B.U. and	Best Oral Presentation Award (3 rd position)	2024	XV Annual Conference of IAVPHS-2024

	Hemanth P., Umapati N. and Priyanka			
11	Chidanandaiah, Pavan M, Prashanth Bagalakot and Asif Hebbal	Best Oral Presentation Award (3 rd position)	2024	VII Annual Conference of AMST-2024
12	Jaya N Lakkundi., Pradeep, B.S., Ravikumar, P., Manjnth S.S and Kavitha Rani,R	Best Poster session Second Place	2024	South zonal IAVP Conference – 2024
13	H.B. Sylvia, B.S. Pradeep, K.J. Ananda, H. Dhanalakshmi, S.K. Kumar, R. Sharada, H.M. Yathish and M.S. Rudraswamy, 33 rd National Congress of Veterinary Parasitology and National Symposium	Best Oral presentation – Third place	2024	33 rd National Congress of Veterinary Parasitology and IAAVP National Symposium
14	Dr Manju G U	First best paper award, 2024	2024	Indian Dairy Association at 50 th Dairy Industry Conference, Hyderabad
15	Yogananda KC, Ganesh Udupa K, Kavitha Rani B, Patel Suresh Revanna, Malathesh DS.	Second Best Poster Presentation Award	2024	40 th Annual Convention of Indian Society of Veterinary Medicine and National Conference, COVAS, Mannuthy, Thrissur, Kerala during Feb 22-24, 2024
16	Dr. Srinivas Reddy Bellur	Best Poster Presentation Award	2024	XXXII Annual Conference of Society of Animal Physiologists of India (SAPI) & International Symposium on “ <i>Advances in Physiological research in omics era for sustainable Animal Production and Livelihood security under the changing climatic scenario</i> ” to be held at ICAR-Central Institute for Research on Cattle, Grass Farm Road, Meerut Cantt. – 250001 (U.P.) from 27 th to 29 th Nov 2024

VETERINARY COLLEGE, HASSAN				
1	Ramesh D.	Best Poster Award	2024	Society of Veterinary Biochemists and Biotechnologists of India (SVBBI).
2	Ramesh D.	Young Researcher Award	2025	International conference on ISLASA-2025 March 26 th and 27 at HVC
3	Hemanthgowda K.	Consolation prize	2024	eFeed for Thought review article writing competition – Methane awareness campaign 2024
4	Hemanthgowda K.	WINNER	2024	Selfie with Vrushabha Indian Breed Bull - IKS Division of the Ministry of Education, GoI. August, 2024
5	Hemanthgowda K.	Second Place	2024	Poster presentation in First Annual Post Graduate Students National Conference on Milestones in Veterinary Research and Their Applications for Improvement of Animal Health and Production at CollegeOf Veterinary Science, Sri Venkateswara Veterinary University, Tirupati. 11-12 th December, 2024
6	Hemanthgowda K.	First Place	2025	Oral presentation in World Animal Nutrition Conference on Newer Vistas to Animal Nutrition research towards climate resilient at animal production for livelihood, food and nutritional security at Nagpur Veterinary college, MAFSU, Nagpur. 20 – 22nd January, 2025
7	Hemanthgowda K.	First Place	2025	Oral presentation in World Animal Nutrition Conference on Newer Vistas to Animal Nutrition research towards climate resilient at animal production for livelihood, food and nutritional security at Nagpur Veterinary college, MAFSU, Nagpur. 20 – 22nd January, 2025

8	Chethan K P	Best Oral Presentation award	2025	Department of Animal Nutrition, Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University, Nagpur – 440006, Maharashtra (India) In World Animal Nutrition Conference -
9	Chethan K P	Young Reseaarcher Award	2024	8 th international Conference by Shri Guru Rai University, Dehradun (ICAR accredited), Just Agriculture Education Group & SABSR, Noida at SGRRU, Dehradun.
10	Shrikant Dodamani	Young Scientist Award	2025	International conference on Innovations and Sustainability in Aquaculture, Livestock and sustainable Agricultural practices organized by Veterinary College, Hassan, KVAFSU, ICAR-IVRI TEC, Pune, Maharashtra, S R University Warangal, Society for Agriculture, Allied Sciences and Technology (Odisha) and Meadow Agriculture Pvt. Ltd. During 26 th and 27 th March, 2025 online.
11	Suma, N., Navyashree, G., Vivek M. Patil, Naveen Kumar, S., Malathi, V., Veena, M. P., Shilpa, V. T. and Aparna Hebbar	II prize oral presentation in Scientist category	2024	Research paper entitled 'Data on metabolizability of Jack fruit seeds fed at various levels in broilers' in the IAWV - State level technical workshop on "Role of Women Veterinarians in Animal Husbandry to empower Women Veterinarians on monitoring of animal health and veterinary services" organized by Indian Association of Women Veterinarians (IAWV-K), Karnataka Chapter in collaboration with Dept. of Animal Husbandry and Veterinary Services, GoK

				on 30 th and 31 st May, 2024 at Mysore.
12	Shrikant Dodamani, Naveen Kumar, S., Nagaraja, R., Siddalingaswamy Hiremath, Basavraj Inamdar, Wilfred Ruban, S. and Sudarshan, S.	III prize in oral presentation	2024	Research paper entitled 'Comparative study of carcass and meat quality traits in Hassan and Kenguri sheep breeds' in National Conference on 'Augmenting sustainable production, processing and safety of animal origin foods: challenges and opportunities held during 21 st to 23 rd November, 2024 at Veterinary College, Bengaluru jointly organized by KVAFSU, Bidar and Association of Meat Scientists and Technologists (AMST).
13	Shrikant Dodamani, Naveen Kumar, S., Nagaraja, R., Siddalingaswamy Hiremath, Basavraj Inamdar and Wilfred Ruban, S.	I prize under poster presentation	2025	Research paper entitled 'Transcriptome profiling of skeletal muscle of sheep revealed highly connected genes of thermoregulation' in the International conference on Innovations and Sustainability in Aquaculture, Livestock and sustainable Agricultural practices organised by Veterinary College, Hassan, KVAFSU, ICAR-IVRI TEC, Pune, Maharashtra, S R University Warangal, Society for Agriculture, Allied Sciences and Technology (Odisha) and Meadow Agriculture Pvt. Ltd. During 26 th and 27 th March, 2025 online.
14	Dr Pralhad	First Prize in Best Poster presentation award	2024	Indian society for veterinary Immunology and Biotechnology
15	Dr Pralhad	First Prize in Best Poster presentation award	2024	Indian Association of Veterinary Public Health Specialists
16	Dr Sheela P	Awarded first prize for the poster	2024	IAVP conference
17	Dr Sheela P	Awarded third prize for the Digital (e)-poster	2024	organized on the occasion of World zoonosis day 2023 on the theme Zoonosis by

				KVAFSU, Bidar, Veterinary college -Hassan and IAVPHS –on July 6 th , 2023
18	Dr. Nagappa Karabasanavar	Third Best Poster Award for the Poster entitled “Epidemiological investigation of abortions in sheep due to <i>Brucella melitensis</i> : A study in Karnataka” authored by Nagalingam M, T V Kalyan, G Shubada Rao, Nagappa Karabasanavar , Rajeswari Shome, V Balamurugan, R Sridevi, D Hemadri and B R Gulati.	2024	Winter Symposium & South Zone MICROCON 2024 on “One Health One World: Connecting the dots” organized by The Christian Medical College Vellore.
19	Dr. Nagappa Karabasanavar	Late Shri. L.O. Dhande Memorial Award , Best Paper in “Forensic Anatomy Including Archaeological Study” entitled “Extraction of DNA... forensic studies” authored by Mahesh, Girish M.H., W. Ruban, Nagappa S.K. , N. Murthy, Manjunatha K., Jayachandra K., Ganganaik S., Sharanabasappa B. Yeri & Bharathkumar M.L.	2024	Manjunatha. XXXVIII Annual Convention & National Symposium of Indian Association of Veterinary Anatomists, Mathura
20	Dr Rajashailesha N M	I place 50 Meter Fresstyle swimming	2024	Karnataka State Government Employees Association® Hassan
21	Dr Rajashailesha N M	I place 50 Meter Backstroke swimming	2024	Karnataka State Government Employees Association® Hassan
22	Dr Rajashailesha N M	I place 4X100 Meter Midley Relay swimming	2024	Karnataka State Government Employees Association® Hassan
23	Dr Rajashailesha N M	II place 50 Meter Breaststroke swimming	2024	Karnataka State Government Employees Association® Hassan

VETERINARY COLLEGE, GADAG				
1	Dr. Sunilkumar Patil	Dr. Avinash Yogesh Vyas Award for Best Paper award in "Biotechnology including stem cell technology"	2024	IAVA at XXXVIII Annual convention & National symposium held at Mathura, U.P.
2	N.B. sShridhar., V.P.Tikare., M.Uppar., B.R., Mohan., U.Sunilchandra	Toxicity of emerging plant species in the bovines of Western Ghats, Karnataka, India: A study of previously obscure diseases Best Poster Presentation award, first position	2024	XXIV Annual conference of Indian Society of Veterinary Pharmacology & Toxicology, organized by the Dept of VPT, College of Veterinary Science and Animal Husbandry, DUVASU, Mathura during November 19-21, 2024.
3	Pavithra, B.H.	Research project entitled "Determination of beneficial effects of yeast cell wall extracts in alleviating the toxic effects of fusarium toxins in piglets" Certificate of merit in recognition of serving as Co-PI for a research project	2024	KVAFSU
4	Dr. Banakar P S	First in Poster Presentation	2024	ISAPM (Karnataka Chapter), Bidar 2024
5	Dr. Ratnaprabha	Dr. C.M. Singh national award of excellence	2024	(CMSA 13/24)
6	Dr. Ratnaprabha	Dr .R.K.Goel Memorial Award	2024	Pashudhan prahari (RKGM12/24)
7	Dr Shivanand Goudra	Best oral presentation award	2025	ICAR Mhatama Gandhi Integrated Farming Research Institute Motihari Bihar
8	Dr Dharmaraj G Y	1 st prize National level Poultry Quiz Competition	2025	"Poultry India" at Hyderabad
9	Dr. Santosh Sajjan	Best Poster Presentation	2024	IAPVPHS
10	Dr. Santosh Sajjan	Certificate of Appreciation	2024	IAPVPHS
11	Dr. Santosh Sajjan	Certificate of Excellence in Reviewing	2024	South Asian Journal of Research in Microbiology

12	Dr. Santosh Sajjan	Certificate of Excellence in Reviewing	2024	Asian Journal of Research in Animal and Veterinary Sciences
13	Dr. Santosh Sajjan	Best article award certificate	2024	Indian Veterinary Association, Kerala .
VETERINARY COLLEGE, ATHANI				
1	Dr. Aparna Hebbar H	Best poster presentation award	2024	Vith International conference Innovative and Current Advances In Agriculture And Allied Sciences held on 15-20 July,2024 held at Vietnam on hybrid mode
2	Dr. Aparna Hebbar H	Second Prize in scientist category for oral presentation	2024	State level workshop cum conference of Indian Association Of Women Veterinarians Karnataka chapter held at Vignana Bhavana University of Mysore, Mysore during 30-31 st May,2024
3	Dr. Aparna Hebbar H	Best Oral presentation Award	2024	IXth International Conference on GRISAAS-2024 at SKNAU-RARI, Durgapura, Jaipur Rajasthan, India
4	Dr. Aparna Hebbar H	Best paper award	2024	8 th annual convention of Society of Veterinary Biochemists and Biotechnologists of India
5	Dr. Shwetha H.S	National Level Photo and Collage Contest on Theme - Veterinarians are Essential Health Workers held during	2024	Indian Association of Women Veterinarians
6	Dr. Shwetha H.S	Conzolation Price for Achiving Net Zero in Global Dairy	2024	eFeed
7	Dr. Shwetha H.S	Poster presentation III	2024	Indian Association of Women Veterinarians
8	Dr Cheryl Dimphna Miranda	Best Academician Award	2024	10 th International Conference On RAAEALSES-2024 organized by Shool of Agriculture, Uttamchal University, Dehradun, Uttarakhand

9	Dr Cheryl Dimphna Miranda	Dr. Sarvepalli Radhakrishan Eminent Teacher Award 2024	2024	International Multidisciplinary Research Foundation IMRF Institute of Higher Education & Research Vijayawada, Andhra Pradesh
10	Dr Cheryl Dimphna Miranda	Young Women Scientist Award	2024	8 th International Conference on RTAAAS 2024 Society of Agriculture & Biological Sciences Research, Noida
11	Dr. Paramesha . S.C	Best research Scholar award	2025	National agriculture development co-operative Ltd, J & K
DAIRY SCIENCE COLLEGE, BENGALURU				
1	Dr. Harinivenugopal	Dr. APJ Abdul Kalam Award	2024	International Institute for Social and Economic Reforms Bengaluru
DAIRY SCIENCE COLLEGE, KALABURAGI				
1	Dr Shashi Kumar C S	Best Teacher Award	2024	Indian Society of Agriculture and SR University, Warangal SKLSTHU, Hyderabad (ICAR accredited), Just Agriculture Group and ISAHRD, Chandigrah at SR University, Warangal
2	Ms. Basavabharati	Young Women Scientist Award	2024	Indian Society of Agriculture and SR University, Warangal SKLSTHU, Hyderabad (ICAR accredited), Just Agriculture Group and ISAHRD, Chandigrah at SR University, Warangal
3	Mr. Akshaykumar	Young Achiever Award	2024	Indian Society of Agriculture and SR University, Warangal SKLSTHU, Hyderabad (ICAR accredited), Just Agriculture Group and ISAHRD, Chandigrah at SR University, Warangal
COLLEGE OF FISHERIES, MANGALURU				
1	Dr. Manjanaik, Professor & Head Dept. of Fish Processing Technology	Padma Vibhushan Prof. U.R. Rao Award for PG research Innovation as Major Advisor	2024	Karnataka Science and Technology Academy, Ministry of IT and BT, GoK, Bangalore
2	Dr. Manjanaik, Professor & Head	Best Research paper presenter & awarded	2024	Karnataka Science and Technology Academy,

	Dept. of Fish Processing Technology	First prize with citation		Ministry of IT and BT, GoK, Bangalore
3	Dr. Manjanaik, Professor & Head Dept. of Fish Processing Technology	Best Fisheries Extensioner Award	2024	Coastal Development Authority, GoK, Mangalore
INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU				
1	Amitha Reena Gomes	Best Poster Award for the research work "Co-occurrence of Haemo-protozoan and Enterotoxaemia in Goats and its management- A case report"	2024	Indian Association of Women Veterinarians (K) & Dept. of Animal Husbandry and Veterinary Services, GOK
2	Dr. B M Chandranaik (Co-Author)	Best Oral Presentation Award for the research work "Expression of Tam Horstall Protein in urine of Buffaloes at Estrus and Diestrus stages of Estrous cycle"	2024	Society for Veterinary Sciences and Biotechnology
3	Dr. B M Chandranaik Dr. D. Rathnamma (Co-Authors)	Best Oral Presentation Award for the research work "Cloning and molecular characterization of Glycoprotein E of BoHV-1 Indian isolates"	2024	Indian Association for Women Veterinarians (IAWV)
4	Dr. B M Chandranaik Dr. D. Rathnamma (Co-Authors)	Best Poster Award for the research work "Epidemiological investigation of ASF outbreak in two farms adjoining Karnataka and Tamil Nadu states".	2025	National Conference and convocation of National Academy of Veterinary Sciences (NAVS)
5	Dr. Sanganagouda Patil	Best Poster Award at national conference on "Augmenting Sustainable Production, Processing and Safety of Animal Origin Foods: Challenges and Opportunities"	2024	Dept Of LPT, Veterinary College, Bengaluru and AMST From 21 st to 23 rd November, 2024 at Veterinary College, Bengaluru.

FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL-BENGALURU				
1	Dr. Chethan, N.	Young Scientist Award	2024	Agro Environmental Development Society (AEDS), Agriculture & Agroforestry, Kumaun University, Nainital, Uttarakhand, India
2	Dr. Chethan, N.	Global Young Scientist Award	2024	Department of Life Science, Kathmandu University, Kathmandu, Nepal, ATDS, Ghaziabad, UP, India, ICAR-Central Institute of Fisheries Education, Mumbai, Maharashtra, India, Zoological Survey of India, Govt. of India
3	Dr. Chethan, N. Dr. Rajanna, K.B.	Best Poster Award	2024	Global Approaches in Agricultural, Biological, Environment and Life Sciences for Sustainable Future (GABELS - 2024) Department of Life Science, Kathmandu University, Kathmandu, Nepal, ATDS, Ghaziabad, UP, India, ICAR-Central Institute of Fisheries Education, Mumbai, Maharashtra, India, Zoological Survey of India, Govt. of India
LIVESTOCK RESEARCH AND INFORMATION CENTER, HALLIKHED-BIDAR				
1	Dr. Prakashkumar Rathod	National Breed Conservation Award	2024	ICAR-NABGR, Karnal, Haryana
2	Dr. Udaykumar	Young Scientist Award	2024	SSDAT, Meerut, UP
FISHERIES RESEARCH AND INFORMATION CENTER, HESARAGHATTA				
1	Dr. Manjappa N. Dr. Harsha Nayak	Best poster Award – First Place	2024	Global Approaches in Agricultural, Biological, Environment and Life Sciences for Sustainable Future (GABELS - 2024) Department of Life Science, Kathmandu University, Kathmandu, Nepal, ATDS, Ghaziabad, UP, India, ICAR-Central Institute of Fisheries Education, Mumbai, Maharashtra, India, Zoological Survey of India, Govt. of India

2	Dr. Manjappa N. Dr. Harsha Nayak	Best poster Award – Second Place	2024	Global Approaches in Agricultural, Biological, Environment and Life Sciences for Sustainable Future (GABELS - 2024) Department of Life Science, Kathmandu University, Kathmandu, Nepal, ATDS, Ghaziabad, UP, India, ICAR-Central Institute of Fisheries Education, Mumbai, Maharashtra, India, Zoological Survey of India, Govt. of India
3	Dr. Manjappa N. Dr. Harsha Nayak	Best poster Award -Third Place	2024	Global Approaches in Agricultural, Biological, Environment and Life Sciences for Sustainable Future (GABELS - 2024) Department of Life Science, Kathmandu University, Kathmandu, Nepal, ATDS, Ghaziabad, UP, India, ICAR-Central Institute of Fisheries Education, Mumbai, Maharashtra, India, Zoological Survey of India, Govt. of India
4	Dr. Manjappa N. Dr. Harsha Nayak	Best poster Award -Second Place	2024	Department of livestock products and technology, Veterinary College, Bengaluru
ANIMAL HUSBANDRY POLYTECHNIC, KONEHALLY-TUMKUR				
1	Dr. G. Navyashree Major advisor: Dr. Suma, N.	Best Thesis Award	2024	Shri Guru Rai Univesity, Dehradun, Just Agriculture Education group and SABS, Noida, Dehradun
2	Dr. Suma, N.	II Prize in Scientist Category	2004	Indian Association of Women Veterinarians-Karnataka chapter

b) RESEARCH INCENTIVES:

#	Name of PI and Co-PI	Title of the Project	Duration	Funding Agency	Total Amount (Lakhs)	Remarks
I) Project(s) worth of Rs. 100.00 lakhs and above (Rs. 15000 + Certificate of Merit to PI)						
- Nil -						
II) Project(s) worth of Rs. 50.00 lakhs and up to Rs. 100.00 lakhs (Rs. 10000 + Certificate of Merit to PI)						
- Nil -						
III) Project(s) worth of Rs. 25.00 lakhs and up to Rs. 50.00 lakhs (for PIs only) (Rs. 5000 + Certificate of Merit to PI)						
- Nil -						
IV) Project(s) worth of Rs. 5.00 lakhs and up to Rs. 25.00 lakhs (Certificate of Merit to PI)						
1	PI- Dr.Jayashree.R Co-PI's Dr.T.N. Krishnamurthy	A study on the role of socio-cultural and environmental factors involved in human and pet/domestic animal interaction	Sep-2021 to Sep-2023	ICMR, New Delhi	15.46	Certificate of Merit and 10,000/- Cash Incentive
2	PI- Dr.Malathi.V Co-PI's Dr.Naveenkumar.S Dr.Kavitharani.B Dr.Yathish.H.M	Comparative evaluation of different binders to ameliorate the toxicological effects of multiple mycotoxins in broiler chicken	Feb-2020 to Feb-2024	Nutreco, Netherlands	11.82	Certificate of Merit and 10,000/- Cash Incentive
3	PI- Dr.Malathi.V Co-PI's Dr.Jaya Naik (Rtd) Dr.G.Sudha Dr.H.S. Madhusudhan Dr.Suresh.B.N Dr.Pavithra.B.H	Determination of the beneficial effects of yeast cell wall extracts in alleviating the toxic effects of fusarium toxins in piglets	March-2022 to March-2024	Alltech, Kentucky, USA	8.30	Certificate of Merit and 5,000/- Cash Incentive
V) Project(s) worth of Rs. 1.00 lakhs and up to Rs. 5.00 lakhs (Certificate of Merit to PI)						
1	PI- Suchitra.B.R Co-PI Late. Dr.A.Sahadev Dr.Narasimhamurthy Dr.G.J.Renukaradya Dr.Yathish.H.M Dr.Anilkumar.M.C	Study on the efficacy of dietary supplementation of minerals, vitamins and antioxidant in combination, on the semen quality in infertile male dogs(NUTRICH)	July-2022 to Dec-2023	M/s Virbac Animal Health India Pvt. Ltd	4.10	Eligible for Certificate of Merit

2	PI- Dr.H.S. Madhusudhan Co-PI's Dr.T.M.Prabhu Dr.P.T.Ramesh Dr.Sudha.G Dr.Vivek.M.Patil Dr.Jaishankar.N	Effect of adding probiotic based micronutrient supplement to fresh homemade food on the digestibility and performance of dogs.	2023-24	Varsha Multitech Manjunathnagar, Bangalore	2.99	Eligible for Certificate of Merit
3	PI- Dr. P.T. Ramesh Co-PI's: Dr. H.S.Madhusudhan Dr. Patel Suresh Revanna	Certain studies on efficacy of Calcium & Vitamin D Supplementation in Dogs	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
4	PI- Dr.P.T.Ramesh Co-PI's: Dr.Renukaradya Dr.Patel Suresh Revanna Dr.Ravindra B.G	Comparative study on Chloro Hexedine and Vinegar in otitis in Dogs	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
5	PI- Dr.P.T.Ramesh Co-PI's: Dr.N.A.Patil Dr.Patel Suresh Revanna	Certain studies on efficacy of ectoparasitic drugs viz. Neem oil Fluralaner and Sarolaner in Dogs	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
6	PI- Dr.P.T.Ramesh Co-PI's: Dr.B.V.Shivaprakash Dr.Patel Suresh Revanna	Certain studies on efficacy of Helminthic Drugs viz. Fenbendazole, Piperazin and Pamoate in Dogs	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
7	PI- Dr.P.T.Ramesh Co-PI's: Dr.H.C.Indresh Dr.Patel Suresh Revanna	Observational studies of ruminal fluid using herbal preparations	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
8	PI- Dr.P.T.Ramesh Co-PI's: Dr.Malathi.V Dr.Patel Suresh Revanna	Investigation on salmonella survivability using metronidazole and sulphurous in clinical cases	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
9	PI- Dr.P.T.Ramesh Co-PI's: Dr. Malathi.V Dr.Patel Suresh Revanna	Efficacy testing for Vit.A responsive dermatosis	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit

10	PI-Dr.P.T.Ramesh Co-PI's: Dr.Patel Suresh Revanna	Effect of Halofuginol on Gastrointestinal Protozoa in Cattle	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
11	PI-Dr.P.T.Ramesh Co-PI's: Dr.B.V.Shivaprakash Dr.Patel Suresh Revanna	Estimation of Vit. K in bleeding disorders in Dogs	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit
12	PI-Dr.P.T.Ramesh Co-PI's: Dr.Prakash Nadoor Dr.Pramod.K.S	Efficacy testing of oxyclonazide against trematodes	2023-24	M/s Pentagon Pvt. Ltd, Bangalore	1.00	Certificate of Merit

7) Important decisions taken during 19th Research Council Meeting held on 21.05.2024 at KVAFSU, Bidar

1. Remarks of Sri Srinivas Raju, External Member:

Sri Srinivas Raju requested the council to implement IVF techniques to utilize his 27-liter/day donor buffalo.

2. Remarks of Sri Ashok Ladde External Member

Requested consistent livestock vaccine supply for farmers, animal health, and PM services.

3. Remarks of Dr. Apparao, Director of Extension, TANUVAS, Chennai External Expert

A good number of projects have been initiated. The University and Dr. Nagappa Karabasannavar were appreciated for securing a patent. To improve the University's ranking, scientists publishing in high NAAS-rated journals should be encouraged. Additionally,

4. Remarks of Dr. Barbudde Director, ICAR-NRC on Meat, Hyderabad External Expert

The presentations on projects were excellent. Government agencies like ICMR, NLM, and the Food Processing Department should be consulted for funding. Increasing NABL accreditation is necessary. The role of IAH & VB and the University in vaccine production was appreciated, with a suggestion to develop vaccines for local strains. LAP kits may be developed with consultation from Hyderabad companies, and geo-tagging of native chickens must follow government norms to ensure zero nondescript breeds. Timely submission of UC/AUC is essential.

5. Remarks of Hon'ble Vice-Chancellor

Assured Sri Srinivas Raju. Progressive farmer that University will send a team to take up I.V.F. in his Buffalo farm. Technologies should be transferred to stakeholders like KMF, the government, and industries. Projects not completed on time lead to administrative issues, so efforts must be made to ensure timely completion. Faculty proposals should align with funding agency mandates, and there has been a noted reduction in projects within the Animal Science Division. Constraints exist in the Clinical Science Division for getting projects, while the Gynecology faculty is encouraged to focus on I.V.F using farmers' farms. Proposals in the Fisheries Division need improvement, and there are few extramural projects in Dairy Science; thus, more proposals should be submitted. Each faculty member is urged to undertake small projects.

III. EXTENSION

The University is striving hard to improve the socio-economic conditions of the farming community through its extension education activities. In order to achieve this, the university is organizing training programmes, demonstrations, farmer-scientist interaction sessions, field visits, farm *melas* etc, through its constituent colleges and research stations spread across the state.

1. Conferences/Trainings/Workshops/Seminars organized

i) International Level

a) Conferences:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, HASSAN				
1	26.03.2025 to 27.03.2025	HVC	Innovations and Sustainability in Livestock Aquaculture and Sustainable Agricultural Practices (ISLASA-2025)	Jointly by Veterinary College, Hassan, KVAFSU, Karnataka, IVRI -TEC Pune, and Meadow agriculture Pvt. Ltd.

b) Workshops:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, HASSAN				
1	05.02.2025 to 06.02.2025	HVC	Animal Welfare Research	CVA in collaboration with KVAFSU (B) and HVC
2	25.02.2025	HVC	Livestock Awareness Camp	HVC & Dept. of AH&VS, Hassan
COLLEGE OF FISHERIES, MANGALURU				
1	26.08.2024 to 28.08.2024	College of Fisheries, Mangaluru	Academic curriculum, Research & Extension programmes in Fisheries science for International faculty exposure workshop for Delegates from University of agriculture and forestry, Nepal	College of Fisheries, Mangaluru and University of agriculture and forestry, Nepal

c) Seminars:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, ATHANI				
1	28.09.2024	Veterinary College, Athani	Empowering farmers: Rabies Awareness and Prevention Training	Dr. Shwetha, VCA

d) Symposia:

#	Date	Place	Title	Organized by
- NIL -				

e) Trainings:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, BENGALURU				
1	21.10.2024 to 25.10.2024	NIMHANS & KVAFSU- CVA Rabies Diagnostic Lab, VCH	International training workshop for Medical and Veterinary Doctors from South Asia and South East Asia on "Diagnosis of Rabies"	Jointly organized by NIMHANS and KVAFSU- CVA Rabies Diagnostic Lab, VCH
2	25.11.2024 to 29.11.2024	KVAFSU- CVA Rabies Diagnostic Laboratory, WOAH RLR, VMC, VCH	International training for Russian Scientists on "Brain sampling and diagnosis of rabies in dogs"	KVAFSU-CVA Rabies Diagnostic Laboratory, WOAH Reference Laboratory for Rabies, VMC- VCH

ii) National Level

a) Conferences:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, BENGALURU				
1	21.11.2024 to 23.11.2024	VCH	Augmenting sustainable production, processing and safety of animal origin foods: Challenges and opportunities	LPT-VCH in collaboration with Association of Meat Scientists and Technologists
VETERINARY COLLEGE, BIDAR				
1	01.08.2024	VCB	Promoting compassionate co- existence: Innovation and strategies for animal management and welfare	Karnataka Chapter- ISAPM, VCB

b) Workshops:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, HEBBAL, BENGALURU (VCH)				
1	30.10.2024	VCH	Rabies Awareness	KVAFSU-CVA Rabies Diagnostic Laboratory, VCH and NAAS

VETERINARY COLLEGE, SHIVAMOGGA (VCS)				
1	11.01.2024 to 12.01.2024	VCS	Advanced therapeutic and diagnostic approaches of large ruminant disorders	Obscure Diseases Research Centre, Shivamogga and VCS
2	22.02.2024 to 23.02.2024	VCS	Pharmacological, therapeutic and diagnostic approaches of wild animal disorders	Obscure Diseases Research Centre, Shivamogga and VCS
VETERINARY COLLEGE, HASSAN (HVC)				
1	24.06.2024	HVC	“One Health Initiative for Rabies Control by Intersectoral coordination”	KVAFSU-CVA, rabies Diagnostic Laboratory Bengaluru.
2	27.04.2025	HVC	“Veterinarians are Essential Health Workers” on the occasion of world veterinary day	HVC
DAIRY SCIENCE COLLEGE, BENGALURU (DSCH)				
1	26.06.2024	DSCH	Global Prospects of Packaging Materials in Dairying	Department of Dairy Technology, DSCH
2	09.08.2024	DSCH	Impact of Packaging Materials in extending Shelf-life of milk & Milk Products	Department of Dairy Technology, DSCH
3	21.09.2024	DSCH	Environmental Sustainability in Dairy Industry	Department of Dairy Technology, DSCH
DAIRY SCIENCE COLLEGE, KALABURAGI (DSCK)				
1	19.07.2024	DSCK	Food Safety Training and Certification (FoSTaC)	Dairy Science College, Kalaburagi
COLLEGE OF FISHERIES, MANGALURU (FCM)				
1	28.10.2024	College of Fisheries, Mangaluru	Harnessing Fish and Fishery Products: Advancing Nutrition and Food Security	Dept. of FPT, FCM and M/s. Yasaswi Fish Meal and Oil Company, Pitrodi, Udupi
2	30.11.2024	College of Fisheries, Mangaluru	One Day Workshop on “Responsible Fishing and Impact of Climate Change on Fisheries”	FRM-FCM in collaboration with Janatha Fish Meal, Padukere, Udupi, Asian Fisheries Society Indian Branch (AFSIB) Mangaluru, College of Fisheries Alumni Association (COFAA), Mangaluru and Society of Fisheries and Life Sciences, Mangaluru
3	27.12.2024 to 28.12.2024	College of Fisheries, Mangaluru	Sustainable Blue Revolution: Progress and Way Forward” & COFAA Annual Meet - 2024 (CAM-2024)	College of Fisheries, Mangaluru

LIVESTOCK RESEARCH AND INFORMATION CENTER, HALLIKHED-BIDAR				
1	10.12.2024	KVAFSU, Bidar	Multistakeholder workshop for Development and Evaluation of e-Modules	LRIC (Deoni), Bidar under ICAR-NASF Project
2	27.03.2025	Dairy Science College, Kalaburgi	Multistakeholder workshop for Development and Evaluation of e-Modules	LRIC (Deoni), Bidar under ICAR-NASF Project
LIVESTOCK RESEARCH AND INFORMATION CENTER, NAGAMANGALA				
1	19.06.2024	LRIC, Nagamangala	Profitable Sheep Rearing	LRIC, Nagamangala
2	20.11.2024	LRIC, Nagamangala	Scientific Sheep and Goat Production	LRIC, Nagamangala
3	19.02.2025	LRIC, Nagamangala	Profitable Sheep Rearing	LRIC, Nagamangala
4	08.03.2025	LRIC, Nagamangala	Scientific Sheep and Goat Management	LRIC, Nagamangala
5	17.03.2025	LRIC, Nagamangala	Profitable Sheep Rearing	LRIC, Nagamangala
FISHERIES RESEARCH AND INFORMATION CENTER, HESARAGHATTA				
1	25.09.2024 to 27.09.2024	KSTA, Bengaluru	Blue Revolution for Sustainable Fisheries Development	KSTA, Bengaluru and FRIC Hesaraghatta

c) Seminars:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, BENGALURU (VCH)				
1	26.09.2024	VCH	Regional Seminar on DDGS - Come and learn more of the feed of the future, for India, by India.	Department of Animal Nutrition, VCH, Bengaluru association with All India Distillers Association
2	01.04.2024 to 10.04.2024	Online Mode	Photo contest and Webinar – World Veterinary Day	SVVU & KVAFSU in collaboration with IAWV
DAIRY SCIENCE COLLEGE, KALABURAGI (DSCK)				
1	16.10.2024	DSCK	Food safety in dairy Industry	DSCK and IDA Karnataka State Chapter
2	26.11.2024	DSCK	Importance of milk and Milk Products in human nutrition	DSCK and IDA Karnataka State Chapter

d) Symposia:

#	Date	Place	Title	Organized by
VETERINARY COLLEGE, BENGALURU (VCH)				
1	21.01.2025 to	VCH	National Symposium on Technological Advancement and	AGB-VCH, SOCDAB, Karnal

22.01.2025		Their Application for Management of Native Animal Genetic Resources (AnGR)	and AH&VS, GoK
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e) Trainings:

#	Date	Place	Title	Organized by
DIRECTORATE OF EXTENSION				
1	25.07.2024	KVAFSU, Bidar	Faculty Development Programme to Newly Recruited Teachers of KVAFSU	Directorate of Extension, KVAFSU, Bidar
2	26.09.2024	KVAFSU, Bidar	Faculty Training Programme	Directorate of Extension, KVAFSU, Bidar
VETERINARY COLLEGE, BENGALURU (VCH)				
1	22.07.2024 to 27.07.2024	VCH	One week training program on Poultry Entrepreneurship development	AICRP Poultry breeding and VCH
2	11.02.2025	Doddaballapur Taluk	One day training and Raja II grower birds distribution program	AICRP Poultry breeding and VCH
3	26.02.2025	Ramanagara taluk	One day training and Raja II grower birds distribution program	AICRP Poultry breeding and VCH
4	13.01.2025	VCH	Awareness programme on canine feeding and management	ANN-VCH
5	20.02.2025	VCH	Scientific Pig rearing	ANN-VCH in association with EEC-VCH
6	07.11.2024	Bydarahalli village	Sheep and Goat Diseases	VAHEE Dept., VCH
7	05.12.2024 to 07.12.2024	Bengaluru	Scientific sheep and goat farming	Extension Education Centre, VCH
8	06.01.2025 to 08.01.2025	Bengaluru	Entrepreneurship in sheep and goat farming	NaaVIC, ICAR-NIVEDI & EEC-VCH
9	13.02.2025 to 15.02.2025	Bengaluru	Scientific sheep and goat farming	EEC & ILFC-VCH
10	20.02.2025 to 22.02.2025	Bengaluru	Scientific pig farming	EEC & ANN, VCH
11	23.01.2025 to 12.02.2025	Bangalore	Global impact and epidemiological approaches to mitigate parasitic diseases of livestock	VPA, CAFT - VCH
VETERINARY COLLGE, BIDAR (VCB)				
1	13.06.2024	Hulasoor, Bidar	Sheep, Goat and Poultry production for sustainable livelihood	C. Kotresh Prasad, ICAR-IIMR SCSP Project
2	14.06.2024	Hulasoor,	Millet fodder for enhancement of	C. Kotresh Prasad

		Bidar	productivity in livestock	ICAR-IIMR SCSP Project
3	03.10.2024 to 04.10.2024	VCB	Scientific feeding of ruminants for assured animal health and production	Dept. of Animal Nutrition
VETERINARY COLLEGE, SHIVAMOGGA (VCS)				
1	07.02.2025	VCS	Application of Ayurveda in Veterinary Practice	V-ARC, VCS
2	12.02.2025	VCS	Application of Ayurveda in Veterinary Practice	V-ARC, VCS
VETERINARY COLLEGE, HASSAN (HVC)				
1	30.10.2024	HVC	Importance of balanced ration in dairy animals	BAIF, Tiptur, ILDP Mysore and Dept of ANN, LFC, Veterinary college, Hassan
2	10.02.2025 to 12.02.2025	HVC	Entrepreneurial training programme on Improved Poultry rearing	AICRP on Poultry Breeding, Poultry dept, Veterinary college, Bengaluru and Dept of ANN, LFC, Veterinary college, Hassan under SCSP
3	13.02.2025	HVC	Importance of Balance ration for Infertility problems and management of Livestock	Dept of VGO, LFC and ANN of HVC
4	01.12.2024 to 21.12.2024	ONLINE MODE	Livestock, Aquaculture and Sustainable Agricultural Practice	Veterinary College, Hassan, Meadow Agriculture UP, Society for Agriculture, Allied Sciences and Technology, Odisha, and SR University Warangal.
5	10.07.2024 to 12.07.2024	ONLINE MODE	National Training Program – EXTENSION FOR CLIMATE RESILIENT AGRICULTURE	MANAGE – KVAFSU, Veterinary College, Hassan
6	22.08.2024 to 24.08.2024	ONLINE MODE	National Training Program – VALUE ADDITION IN ANIMAL PRODUCTS	MANAGE – KVAFSU, Veterinary College, Hassan
7	24.03.2025 to 04.04.2025	RSETI, Hassan	Dairy Farming and Vermicomposting training Programme	RSETI Hassan and Veterinary College, Hassan
8	10.02.2025 to	HVC	Entrepreneur training –Improved Poultry rearing training programme	AICRP on Poultry Breeding & Dept. of

	12.02.2025			Poultry Science, Veterinary College, Bengaluru
9	10.10.2024	HVC	World Egg Day	Dept of LFC, HVC
10	30.10.2024	HVC	Comprehensive Nutritional management of Livestock	BAIF, Tiptur, ILDP Mysore and Dept of ANN, LFC, Veterinary college, Hassan
11	30.12.2024 to 08.01.2025	RSETI, Canara Bank, Hassan	Sheep Rearing training Programme	Rural Self Employment Training Institute, Canara Bank, Hassan and Veterinary college, Hassan
12	27.01.2025 to 29.01.2025	HVC	Training and method demonstration on biosecurity practices to the small and marginal SC pig farmers of Hassan district- a step towards financial upliftment of economically weaker section of the society	KVAFSU- HVC in association with ICAR- NIVEDI, Bengaluru
13	19.02.2025 to 20.02.2025	HVC	Clean Milk Production, Preparation of Milk and Milk products	ICAR-AICRP on Post harvest Engineering and Technology, UAS Bengaluru.
VETERINARY COLLEGE, GADAG (VCG)				
1	16.04.2024	VCG	Scientific Sheep Rearing Practices	VCG in collaboration with RSETI, Hulakoti, Gadag
2	30.04.2024	VCG	Scientific Dairy Farming Practices	VCG in collaboration with RSETI, Hulakoti, Gadag
3	21.05.2024	VCG	Scientific Poultry Farming Practices	VCG in collaboration with RSETI, Hulakoti, Gadag
4	26.06.2024	VCG	Scientific Poultry Farming Practices	VCG
5	10.09.2024 to 12.09.2024	Online mode	Development of Farmer friendly literature related Animal Husbandry	VCG and MANAGE, Hyderabad
6	05.11.2024 to 06.11.2024	VCG	"Scientific Dairy Farming" training program for extension personnel from Outreach organisation, Gadag	VCG and Outreach organization, Gadag

7	28.11.2024 to 30.11.2024	VCG	Scientific Poultry Farming Practices	VCG in association with AICRP on Poultry Breeding, VCG under AICRP-SCP Scheme
8	09.12.2024 to 11.12.2024	Online mode	Climate Smart Animal Husbandry in Dry Zones	VCG and MANAGE, Hyderabad
9	03.10.2024 to 04.10.2024	VCG	First Aid of Flying Birds	Dept. of Veterinary Public Health and Epidemiology, VCG
VETERINARY COLLEGE, ATHANI (VCA)				
1	25.10.2024 to 26.10.2024	VCA	Scientific Sheep and Goat Farming	Dept. of LPM, VCA
DAIRY SCIENCE COLLEGE, BENGALURU (DSCH)				
1	28.08.2024	DSCH	Quality Assurance and Quality Aspects of Milk in Dairy Industry	Dept. of Dairy Chemistry, DSCH
DAIRY SCIENCE COLLEGE, KALABURAGI (DSCK)				
1	09.02.2024	DSCK	Value Added Dairy Products	DSCK
2	02.03.2024	Malkunda (B) Village, Afzalapur Tq, Kalaburagi Dist.	Clean Milk Production Practices	DSCK
COLLEGE OF FISHERIES, MANGALURU (FCM)				
1	30.05.2024 to 31.06.2024	College of Fisheries, Mangaluru	Fish Processing and Marine Products	FPT-FCM
2	18.09.2024 to 20.09.2024	College of Fisheries, Mangaluru	Fish Processing and Value-added products	FPT-FCM
3	21.11.2024	College of Fisheries, Mangaluru	Fish Processing and Value-added fish products	FPT-FCM
4	28.01.2025 to 29.01.2025	College of Fisheries, Mangaluru	Fish Processing and Value-added fish products	FPT-FCM
5	14.09.2024 to 16.09.2024	College of Fisheries, Mangaluru	Advanced Technology in Fishing Development, Sea Safety & Disaster Management for the Fishermen Community and Boat owners off Mangaluru	FET-FCM
6	05.06.2024	Shishila Matsyadhama, Belthangady	World Fish Migration Day and World Environment Day- 2024	Dept. of Fisheries, GoK, Asian Fisheries Society Indian Branch (AFSIB), Mangaluru, Society of Fisheries and Life Sciences

7	31.08.2024	College of Fisheries, Mangaluru	Status of Marine Fisheries in Karnataka: Challenges and Opportunities	FRM-FCM in collaboration with Ambigara Choudaiah Peeta, Mangaluru University
8	30.11.2024	College of Fisheries, Mangaluru	Strengthening Small-Scale and Sustainable Fisheries	FRM-FCM in collaboration with Janatha Fish Meal, Padukere, Udupi, Asian Fisheries Society Indian Branch (AFSIB) Mangaluru, College of Fisheries Alumni Association (COFAA), Mangaluru and Society of Fisheries and Life Sciences, Mangaluru
INSTITUTE OF WILDLIFE VETERINARY RESEARCH, KODAGU (IWVR)				
1	28.01.2025	IWVR, Doddaluvara	Chemical Restraint in Wild Animals	IWVR, Doddaluvara.
LIVESTOCK RESEARCH AND INFORMATION CENTER, HALLIKHED-BIDAR				
1	29.05.2024	LRIC (Deoni), Bidar	A-Help Training Programme for Pashu Sakhi's of Bidar and Kalaburagi	LRIC(Deoni), Bidar and Dept. of AHVS, Bidar and Kalaburgi
2	12.06.2024	LRIC (Deoni), Bidar	Scientific Dairy Farming	LRIC(Deoni), Bidar and PRAWARDA, NGO, Bidar
3	26.06.2024	LRIC (Deoni), Bidar	Exposer Field Visit for MAITRI Workers of Bidar District	LRIC(Deoni), Bidar and Dept. of AHVS, Bidar
4	19.07.2024	LRIC (Deoni), Bidar	Modern Dairy Farming organised for farmers of Bidar and Bhalki Taluka villages	LRIC(Deoni), Bidar and PRAWARDA, NGO, Bidar
5	03.12.2024	LRIC (Deoni), Bidar	Modern Dairy Farming Practices for farmers of Bidar Taluka	LRIC(Deoni), Bidar and Dept. of AHVS, Bidar
LIVESTOCK RESEARCH AND INFORMATION CENTER, KONEHALLI				
1	04.01.2024	LRIC (A), Konehalli	Feed additives with special emphasis on methane reduction, green house gas emission and global warming	LRIC (A), Konehalli
2	20.08.2024 to 21.08.2024	LRIC (A), Konehalli,	Recent innovation in the field of veterinary and animal sciences for MBA students of Kalpataru College, Tiptur	LRIC (A), Konehalli, Department of MBA, KIT, Tiptur and KVK, Tiptur

LIVESTOCK RESEARCH AND INFORMATION CENTER, DORANAHALLI				
1	20.05.2024	LRIC, Dornahalli	Demonstration on Silage, Dry Fodder Enrichment, Visit to Dairy Unit & Fodder Plots- A-NELP Programme	Dr. Shesha Rao Dr. Shivashankar LRIC, Dornahalli
2	28.05.2024	LRIC, Dornahalli	Demonstration on Silage, Dry Fodder Enrichment, Visit to Dairy Unit & Fodder Plots-One Day Training Programme to Pashu Sakhi	Dr. Shesha Rao Dr. Shivashankar LRIC, Dornahalli
3	12.11.2024	LRIC, Dornahalli	Demonstration on Silage, Dry Fodder Enrichment, Visit to Dairy Unit & Fodder Plots - Kammavari Sagh (Reg.) Shahpur	Dr. Shesha Rao Dr. Shivashankar LRIC, Dornahalli
FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL, BENGALURU				
1	17.03.2025	Chikkaballapura	Fish value addition	Dept. of Fisheries, GoK & FRIC, Hebbal
FISHERIES RESEARCH AND INFORMATION CENTER, HESARAGHATTA				
1	07.01.2025 to 08.01.2025	FRIC, Hesaraghatta	Fish seed production and rearing	FRIC, Hesaraghatta
FISHERIES RESEARCH AND INFORMATION CENTER, ANKOLA				
1	30.05.2024	FRIC, Ankola	Shrimp / Fish Pickle preparation	Jointly organized by FRIC, Ankola and UAS, Dharwad
FISHERIES RESEARCH AND INFORMATION CENTER, BHUTNAL, VIJAYAPURA				
1	19.04.2024	FRIC, Vijayapur	Scientific Fish Farming	FRIC, Vijayapur
2	12.07.2024	FRIC, Vijayapur	Composite Fish Farming	FRIC, Vijayapur
3	24.07.2024	FRIC, Vijayapur	Sustainable Fisheries and Aquaculture	FRIC, Vijayapur
4	02.08.2024	FRIC, Vijayapur	Scientific Fish Farming	FRIC, Vijayapur
5	07.08.2024	FRIC, Vijayapur	Scientific Fish Farming	FRIC, Vijayapur
6	18.09.2024	FRIC, Vijayapur	Capacity building for SC/ST workers in farming, processing plants, pre-processing plants, harbors and fishermen in bio-security and personal hygienic aspects	MPEDA, Mangaluru division in collaborated with FRIC, Vijayapur
7	20.09.2024	FRIC, Vijayapur	Scientific Fish Farming	FRIC, Vijayapur
8	26.09.2024 to 30.09.2024	FRIC, Vijayapur	Better management practices and Diversification of Aquaculture	MPEDA, Mangaluru division in collaborated with FRIC, Vijayapur
9	28.01.2025	FRIC,	Value added fish products	FRIC, Vijayapur and

	to 30.01.2025	Vijayapur	demonstration	NFDB, Hyderabad
10	04.02.2025 to 06.02.2025	KFRC, Bagalkote	Value added fish products demonstration	FRIC, Vijayapur and NFDB, Hyderabad
11	17.02.2025 to 19.02.2025	FRIC, Vijayapur	Hatchery Production of IMC	FRIC, Vijayapur and NFDB, Hyderabad
12	17.02.2025 to 19.02.2025	FRIC, Vijayapur	Nursery, Rearing and Grow-out culture of IMC	FRIC, Vijayapur and NFDB, Hyderabad
13	20.02.2025 to 22.02.2025	FRIC, Vijayapur	Hatchery production of IMC	FRIC, Vijayapur and NFDB, Hyderabad
14	20.02.2025 to 22.02.2025	FRIC, Vijayapur	Nursery, Rearing and Grow-out culture of IMC	FRIC, Vijayapur and NFDB, Hyderabad
15	03.02.2025	FRIC, Vijayapur	Water Quality Management in Freshwater Aquaculture	FRIC, Vijayapur
16	24.02.2025	FRIC, Vijayapur	Disease and Health Management in Aquaculture	FRIC, Vijayapur and NFDB, Hyderabad
17	15.03.2025	FRIC, Vijayapur	Composite Fish Culture	FRIC, Vijayapur and NFDB, Hyderabad

INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU

1	10.06.2024 to 15.06.2024	IAH & VB, Bengaluru	Introductory training on "Production of Viral Vaccines"	Dept of Biological Production IAH & VB Bengaluru
2	22.07.2024 to 31.07.2024	IAH & VB, Bengaluru	Production of Poultry vaccines, testing of vaccines and documentation as per GMP standards	Dept of Biological Production IAH & VB Bengaluru
3	24.02.2025 to 01.03.2025	IAH & VB, Bengaluru	Cell Culture and introduction to Production of Viral Vaccines.	Dept of Biological Production IAH & VB Bengaluru
4	11.06.2024 to 14.06.2024	IAH & VB, Bengaluru	Screening for Bovine Genetic Disorder, IBR and Brucellosis	SRDDL, IAH&VB, Bengaluru
5	25.10.2024	SIAD, Palode, Kerala	Bovine Spongiform Encephalopathy (BSE) Surveillance and collection of bovine brain samples"	SRDDL, IAH&VB, Bengaluru
6	11.02.2025 to 14.02.2025	NSS, Hesaraghatta, Bengaluru	Bio-security measures at semen stations and Diagnosis of Sexually Transmitted Diseases, Tuberculosis & Johne's disease in Breeding Bulls	SRDDL, IAH&VB, Bengaluru
7	17.02.2025	ADDL & IC	Hands on training in handling	Dept. of AH&VS &

	to 19.02.2025	Davanagere	laboratory equipment for Para Veterinarians of Dept. of AH&VS	IAH&VB, Bengaluru
8	17.02.2025 to 19.02.2025	ADDL & IC, Bidar	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
9	17.02.2025 to 19.02.2025	ADDL & ICs, Bagalokte	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
10	17.02.2025 to 19.02.2025	ADDL & ICs, Belgavi	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
11	17.02.2025 to 19.02.2025	ADDL & ICs, Kalburgi,	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
12	17.02.2025 to 19.02.2025	ADDL & ICs, Sira	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
13	17.02.2025 to 19.02.2025	ADDL & ICs, Sirsi	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
14	17.02.2025 to 19.02.2025	ADDL & IC, Mysore	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
15	17.02.2025 to 19.02.2025	ADDL & IC Mangaluru	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
16	17.02.2025 to 19.02.2025	WADDL Bannerghatta	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
17	17.02.2025 to 19.02.2025	ADDL & IC Shivamoga	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
18	17.02.2025 to 19.02.2025	ADDL & IC Kolar	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
19	20.02.2025 to 22.02.2025	Dept. of AH &VS., Ballari,	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
20	27.02.2025, 28.02.2025 & 01.03.2025	Dept. of AH &VS, Davanagere	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
21	03.03.2025 to 05.03.2025	Dept. of AH &VS, Ballari	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru
22	23.12.2024 to 26.12.2024	ADDL&IC, Sira lab, Tumkur dist.	Hands on training in handling laboratory equipment for Para Veterinarians of Dept. of AH&VS	Dept. of AH&VS & IAH&VB, Bengaluru

23	06.07.2024	Government Model Higher Primary School, Nandi, Chikkaballapur Tq. & Dist.	Awareness on Prevention and Control of Zoonotic diseases	Dept. of Biological Production, IAH&VB
24	28.09.2024	GEPS school, Handenahalli, Hoskote tq., Bengaluru rural dist.	Rabies awareness on the occasion of "World Rabies Day"	Dept. of Disease Investigation, IAH&VB

KRISHI VIGYAN KENDRA-DAKSHINA KANNADA, MANGALURU

A On Campus Trainings				
1	05.06.2024	KVK, DK	Webinar on 'World Environment Day'	KVK, DK
2	26.06.2024	KVK, DK	Farmer-Scientist interaction	KVK, DK
3	10.07.2024	KVK, DK	Paddy cultivation practices	KVK, DK
4	16.07.2024	KVK, DK	Natural farming	KVK, DK
5	23.07.2024	KVK, DK	Udupi jasmine cultivation practices	KVK, DK
6	15.08.2024	KVK, DK	Pest and diseases management in crops and Live streaming of launch of pest surveillance system mobile application and web portal by Hon'ble Agril Minister and Farmers Welfare GOI	KVK, DK
7	22.08.2024	KVK, DK	Vermicompost production	KVK, DK
8	30.08.2024	KVK, DK	Importance of KVK	KVK, DK
9	02.09.2024 to 06.09.2024	KVK, DK	Skill development programme on integrated farming systems	KVK, DK
10	04.09.2024	KVK, DK	Vermicompost production	KVK, DK
11	10.09.2024	KVK, DK	Five days skill development programme on value added products of coconut	KVK, DK
12	10.10.2024	KVK, DK	Nutritional importance of egg	KVK, DK
13	16.10.2024	KVK, DK	Nutri -garden	KVK, DK
14	16.10.2024	KVK, DK	Importance of terrace gardening	KVK, DK
15	28.10.2024	KVK, DK	Observation of vigilance awareness Week	KVK, DK
16	06.11.2024	KVK, DK	Growth and Yield performance of traditional rice varieties	KVK, DK
17	07.11.2024	KVK, DK	IPM in coconut & Value addition in coconut	KVK, DK
18	12.11.2024	KVK, DK	Inland fisheries- Scope, Importance and Recent Advances	ICAR-KVK (D.K.), Mangaluru and Department of

				Agriculture, Bellur, Kasargod District, Kerala State under ATMA scheme
19	26.11.2024	KVK, DK	Farm mechanization and latest technologies in agriculture	KVK, DK
20	05.12.2024	KVK, DK	Celebration of world soil day and distribution of soil health cards	KVK, DK
21	15.01.2025	KVK, DK	Role of soil sampling in agriculture	KVK, DK
22	11.01.2025	KVK, DK	Orientation class to DAESI dealers of KVK, Chinthamani	KVK, DK
23	15.01.2025	KVK, DK	Importance of soil testing and Method of soil sampling	KVK, DK
24	29.01.2025 to 03.02.2025	KVK, DK	Modular training programme for Krishi sakhis	KVK, DK
25	07.02.2025	KVK, DK	Importance of soil testing and Method of soil sampling	KVK, DK
26	12.02.2025	KVK, DK	Advances in aquaculture	KVK, DK
27	24.02.2025	KVK, DK	Live telecast programme of PM Kisan Samman Samaroh	KVK, DK
28	17.02.2025 to 19.02.2025	KVK, DK	Foundation training for aquaculture technicians	KVK, DK
29	01.03.2025	KVK, DK	Backyard poultry farming	KVK, DK
B Off Campus Trainings				
1	17.04.2024	JNV, Mudipu	Importance of soil testing and method of soil sampling	KVK, DK
2	30.05.2024	Badakodi, Belthangady	Integrated crop management in ridge gourd	KVK, DK
3	31.05.2024	Loretto, Bantwala	Integrated crop management in turmeric	KVK, DK
4	01.06.2024	Padil, Mangaluru	CDP programme on rain water harvesting and eco-friendly lifestyle	KVK, DK
5	03.06.2024	Punacha Bantwal	Improved cultivation practices in paddy	KVK
6	06.06.2024	Punacha Bantwal	Integrated nutrient management in rice	KVK Natural farming project
7	06.06.2024	Nittade, Belthangady	Integrated crop management in okra	KVK, DK
8	14.06.2024	Udupi	CDP programme on rain water harvesting and eco-friendly lifestyle	KVK, DK
9	18.06.2024	Harekela, Mangaluru	ICM in yard long bean	KVK, DK
10	20.06.2024	Punacha	Natural farming	KVK Natural

		Bantwal		farming project
11	21.06.2024	Taluk Panchayat Puttur	Technologies in horticultural crops for tribal farmers	KVK, DK
12	05.07.2024	Pachaje Bantwal	Integrated crop management in rice	KVK, DK
13	06.07.2024	Uppinangady	Improved cultivation practices in jackfruit	KVK, DK
14	06.08.2024	Kumpadavu Mangaluru tq.	Scientific animal husbandry practices	KVK, DK
15	09.08.2024	Balakunja	Management of magnesium sulphate in coastal paddy	KVK, DK
16	09.08.2024	Balkunje	Integrated management of ear head bug in paddy	KVK, DK
17	14.08.2024	Panapila Village, Moodubidri Taluk	Popularisation of murrel culture in coastal farm ponds	KVK, DK
18	14.08.2024	Panapila Village, Moodubidri Taluk	Freshwater fish seed production for higher profitability	KVK, DK
19	17.08.2024	Kilinjaru Mangaluru	Natural farming	KVK
20	19.08.2024	Kadabettu	Mechanisation in rice	KVK
21	20.08.2024	Kuppepadavu	Management of magnesium sulphate in coastal paddy	KVK, DK
22	21.08.2024 to 22.08.2024	Belthangady	Skill development training programme on bee keeping	KVK, DK
23	22.08.2024	bettampady	Vermicompost preparation	KVK
24	26.08.2024 to 30.08.2024	Ubaradka	Skill development training programme on bee keeping	KVK, DK
25	27.08.2024	BC Road, Bantwal Taluk	Production improvement by GIFT Tilapia culture	KVK, DK
26	03.09.2024	Nittade, Belthangady	Integrated crop management in ridge gourd	KVK, DK
27	11.09.2024	Vamadapadavu	Management of soil acidity through dolomite in areca nut crop at coastal soils of dakshina kannada	KVK, DK
28	12.09.2024	Mundooru	Management of inflorescence dieback and button shedding in arecanut	KVK, DK
29	17.09.2024	DATC Belthangady	Paddy cultivation (Sahyadri Panchamukhi)	KVK, DK
30	23.09.2024	Sovoor Ullal taluk	Vermicompost preparation	KVK, DK
31	25.09.2024	Hosangady, Belthangady	Integrated crop management in cocoa	KVK, DK

32	25.09.2024	Hosangadi	Integrated leaf spot management in arecanut	KVK, DK
33	07.11.2024	Harekal	ICM in udupi jasmine	KVK, DK
34	08.11.2024	Harekela, mangaluru	Training on integrated crop management in udupi Jasmine	KVK, DK
35	09.11.2024	Ramkunja Kadaba	FLD on fodder cowpea in paddy fallows	KVK, DK
36	09.11.2024	Bettampady	CDP on management of tea mosquito bug in cocoa and cashew and scientific bordeaux mixture preparation	KVK, DK
37	14.11.2024	Sampaje	Vermicomposting and Scientific method of bordeaux mixture preparation	KVK, DK
38	02.12.2024	Narikombu	CDP on ICM in coconut	KVK, DK
39	02.12.2024	Vittla	Bordeaux preparation and Management of tea mosquito bug in cashew	KVK, DK
40	05.12.2024	JNV, Mudipu	Celebration of world soil day and distribution of soil health cards	KVK, DK
41	07.12.2024	Town Hall, Mangaluru	Caring for Soils: Measure, Monitor, Manage in agriculture	KVK, DK
42	13.12.2024	Bettampady, puttur taluk	Integrated goat management for better health and production	KVK, DK
43	13.12.2024	Bettampady, puttur taluk	Popularization of COFS-31 to alleviate fodder scarcity in dakshina kannada	KVK, DK
44	16.12.2024	Kilpady	ICM in coconut	KVK, DK
45	23.12.2024	Alike, Bantwala taluk	Scientific management of dairy animals	KVK, DK
46	23.12.2024	kilpadi	Vermicompost making	KVK, DK
47	23.12.2024	APMC, Sullia	ICM in coconut and distribution of agricultural inputs to SC farmers	KVK, DK
48	09.01.2025	Hosangandy	Nutrigarden	KVK, DK
49	10.01.2025	Moodambail village bantwal	Vermicompost making	ICAR TSP general
50	10.01.2025	Poonacha	Udupi jasmine cultivation	KVK, DK
51	13.01.2025	Punacha village bantwal	Green gram cultivation practices	ICAR TSP general
52	24.01.2025	Harekela	Udupi jasmine cultivation	KVK, DK
53	29.01.2025	Bettampady	ICM in coconut and arecanut	KVK, DK
54	29.01.2025	Bettampady	Demonstration of Kalpaposhak in coconut at coastal soils of DK	KVK, DK
55	29.01.2025	Bettampady	Assessment of fodder quality and its suitability for coastal soils of DK	KVK, DK
56	29.01.2025	Bettampady	Profitable dairy farming	KVK, DK
57	03.03.2025	PACS, Narimogaru, Puttur	Soil test based integrated nutrient management for getting higher yield in areca nut	PACS, Narimogaru, Puttur

ABSTRACT OF CONFERENCES / TRAININGS / WORKSHOPS / SEMINARS / SYMPOSIA ORGANIZED

#	Institutes	International Level					National Level					Total
		Conference	Workshops	Seminars	Symposia	Trainings	Conference	Workshops	Seminars	Symposia	Trainings	
1	Veterinary College, Bengaluru	-	-	-	-	2	1	1	2	1	11	18
2	Veterinary College, Bidar	-	-	-	-	-	1	-	-	-	3	4
3	Veterinary College, Shivamogga	-	-	-	-	-	-	2	-	-	2	4
4	Veterinary College, Hassan	1	2	-	-	-	-	2	-	-	13	18
5	Veterinary College, Gadag	-	-	-	-	-	-	-	-	-	9	9
6	Veterinary College, Athani	-	-	1	-	-	-	-	-	-	1	2
7	Dairy Science College, Bengaluru	-	-	-	-	-	-	3	-	-	1	4
8	Dairy Science College, Kalaburagi	-	-	-	-	-	-	1	2	-	2	5
9	College of Fisheries, Mangaluru	-	1	-	-	-	-	3	-	-	8	12
10	IAH and VB, Bengaluru	-	-	-	-	-	-	-	-	-	24	24
11	IWVR, Doddaluvara-Kodagu	-	-	-	-	-	-	-	-	-	1	1
12	LRIC, Hallikhed-Bidar	-	-	-	-	-	-	2	-	-	5	7
13	LRIC, Nagamangala-Mandya	-	-	-	-	-	-	5	-	-	-	5
14	LRIC, Konehalli-Tumakuru	-	-	-	-	-	-	-	-	-	2	2
15	BRIC, Dornahalli-Yadgir	-	-	-	-	-	-	-	-	-	3	3
16	CRIC, Timmapur-Bagalkot	-	-	-	-	-	-	-	-	-	-	0
17	FRIC, Hebbal-Bengaluru	-	-	-	-	-	-	-	-	-	1	1
18	FRIC, Hesaraghatta-Bengaluru	-	-	-	-	-	-	1	-	-	1	2
19	FRIC, Ankola-Uttar Kannada	-	-	-	-	-	-	-	-	-	1	1
20	FRIC, Bhutnal-Vijayapura	-	-	-	-	-	-	-	-	-	17	17
21	KVK-DK, Mangaluru	-	-	-	-	-	-	-	-	-	86	86
22	AHP, Konehalli-Tumakuru	-	-	-	-	-	-	-	-	-	-	0
23	AHP, Kunnur-Haveri	-	-	-	-	-	-	-	-	-	-	0
24	AHP, Koravangala-Hassan	-	-	-	-	-	-	-	-	-	-	0
25	AHP, Bargi-Chamarajnagar	-	-	-	-	-	-	-	-	-	-	0
26	AHP, Dornahalli-Yadgir	-	-	-	-	-	-	-	-	-	-	0
27	Directorate of Extension, KVAFSU, Bidar	-	-	-	-	-	-	-	-	-	2	2
TOTAL		1	3	1	0	2	2	20	4	1	193	227

2. Participation as Resource Scientist in Conference / Training Programmes / Workshops/ Seminars / Symposia / Winter School, etc.

#	Institution	Conferences	Training Programmes	Workshops	Seminars	Symposia	Winter/ Summer Schools	Total
1	Veterinary College, Bengaluru	12	64	14	16	02	07	115
2	Veterinary College, Bidar	06	59	03	-	01	01	70
3	Veterinary College, Shivamogga	13	42	14	04	04	-	77
4	Veterinary College, Hassan	04	132	03	01	-	-	140
5	Veterinary College, Gadag	02	39	01	-	01	-	43
6	Veterinary College, Athani	-	11	01	01	-	03	16
7	Dairy Science College, Bengaluru	02	02	01	02	-	-	07
8	Dairy Science College, Kalaburagi	-	09	-	-	-	-	09
9	College of Fisheries, Mangaluru	05	29	07	01	02	-	44
10	IAH&VB, Bengaluru	-	64	-	02	-	-	66
11	IWVR, Doddaluvara-Kodagu	-	-	-	-	01	-	01
12	LRIC, Hallikhed-Bidar	01	12	02	-	-	-	15
13	LRIC, Nagamangala-Mandya							
14	LRIC, Konehalli-Tumakuru	-	19	-	-	-	-	19
15	LRIC, Dornahalli-Yadgir	-	01	-	-	-	-	01
16	CRIC, Timmapur-Bagalkot							
17	FRIC, Hebbal-Bengaluru	02	08	-	-	-	02	12
18	FRIC, Hesaraghatta-Bengaluru	-	02	-	-	-	-	02
19	FRIC, Bhutnal-Vijayapura	-	13	04	-	-	-	17
20	FRIC, Ankola-Uttar Kannada	02	02	-	-	-	-	04
21	Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru	-	167	04	01	-	-	172
22	AHP, Konehalli-Tumakuru	-	04	-	-	-	-	04
23	AHP, Kunnur-Haveri							
24	AHP, Koravangala-Hassan							
25	AHP, Bargi-Chamarajnagar							
26	AHP, Dornahalli-Yadgir							
Total		49	679	54	28	11	13	834

3. Participation as Trainee Scientists in Conference / Training Programmes / Workshops / Seminars / Symposia / Winter School, etc.

#	Institution	Conferences	Training Programmes	Workshops	Seminars	Symposia	Winter/Summer Schools	Total
1	Veterinary College, Bengaluru	16	21	15	04	03	03	62
2	Veterinary College, Bidar	40	20	08	05	-	02	75
3	Veterinary College, Shivamogga	24	34	09	08	13	06	94
4	Veterinary College, Hassan	13	47	19	08	05	09	101
5	Veterinary College, Gadag	09	20	05	03	01	02	40
6	Veterinary College, Athani	06	08	03	-	-	03	20
7	Dairy Science College, Bengaluru	02	02	03	02	-	-	09
8	Dairy Science College, Kalaburagi	-	03	-	-	-	-	03
9	College of Fisheries, Mangaluru	11	10	16	-	02	01	40
10	IAH and VB, Bengaluru	12	13	25	06	02	03	61
11	IWVR, Doddaluvara- Kodagu							
12	LRIC, Hallikhed-Bidar	01	02	01	-	-	01	05
13	LRIC, Nagamangala-Mandya	-	-	-	-	-	-	-
14	LRIC, Konehalli-Tumakuru	-	06	-	-	-	01	07
15	LRIC, Dornahalli-Yadgir	-	-	02	-	01	01	04
16	CRIC, Timmapur-Bagalkot	02	-	-	-	-	-	02
17	FRIC, Hebbal-Bengaluru	02	-	02	-	-	01	05
18	FRIC, Hesaraghatta-Bengaluru	-	-	-	-	-	-	-
19	FRIC, Bhutnal-Vijayapura	-	-	-	-	-	-	-
20	FRIC, Ankola-Uttar Kannada	01	02	02	-	-	-	05
21	Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru	01	38	04	01	-	-	44
22	AHP, Konehalli-Tumakuru	01	-	-	-	-	-	01
23	AHP, Kunnur-Haveri							
24	AHP, Koravangala-Hassan							
25	AHP, Bargi-Chamarajnagar							
26	AHP, Dornahalli-Yadgir							
Total		141	226	114	37	27	33	578

4. Radio Talk/TV Programmes

a) Radio Talks

#	Date	Scientist	Topic	AIR Station
VETERINARY COLLEGE, BENGALURU				
1	18.06.2024	B.M. Veeregowda	Glanders and its control measures	AIR, Bengaluru
2	27.06.2024	B.M. Veeregowda	Role of vaccines in control and prevention of infectious diseases in livestock	AIR, Bengaluru
3	14.08.2024	Sharada, R.	Anthrax in livestock, it's management and control	AIR, Bengaluru
4	14.08.2024	Sharada, R.	Haemorrhagic septicaemia in animals	AIR, Bengaluru
VETERINARY COLLEGE, BIDAR				
1	27.04.2024	Arun Kharate	World Veterinary Day	AIR, Kalaburgi
2	06.07.2024	Arun Kharate	World Zoonoses Day	AIR, Kalaburgi
VETERINARY COLLEGE, SHIVAMOGGA				
1	30.05.2024	Prashanth, S. Bagalakote	Vaccination Schedule for Farm Animals	AIR, Bhadravathi
2	30.05.2024	Prashanth, S. Bagalakote	Toxic Residues in Fodder and Public Health	AIR, Bhadravathi
3	30.05.2024	Prashanth, S. Bagalakote	Rabies: Be aware it can occur in Farm Animals	AIR, Bhadravathi
4	30.05.2024	Prashanth, S. Bagalakote	Clean Milk Production	AIR, Bhadravathi
5	27.06.2024	Prashanth, S. Bagalakote	Bio-security Measures in Pig Farming	AIR, Bhadravathi
6	03.01.2025	Prashanth, S. Bagalakote	Bird Flu and its Management	AIR, Bhadravathi
7	06.07.2024	Suchitra, B.R.	Effect of FMD on reproduction in dairy animals and its management	AIR, Bhadravathi
8	03.01.2025	Suchitra, B.R.	Retention of fetal membrane in Dairy cattle and its management	AIR, Bhadravathi
9	27.06.2024	Chethan Sharma, G.	Estrus Signs in dairy cattle	AIR, Bhadravathi
10	27.06.2024	Chethan Sharma, G.	Uterine Infections in Dairy cattle	AIR, Bhadravathi
11	28.10.2024	Chethan Sharma, G.	Cystic Ovaries in dairy cattle	AIR, Bhadravathi
12	14.11.2024	Chethan Sharma, G.	Care and Management of Pregnant cows	AIR, Bhadravathi
13	03.01.2025	Chethan Sharma, G.	Anestrous in dairy cattle and its management	AIR, Bhadravathi
14	05.06.2024	Chethan Sharma, G.	Artificial insemination in dairy cattle	AIR, Bhadravathi

15	04.06.2024	Rudresh, B.H.	Small holder livestock breeding	AIR, Bhadravathi
16	06.11.2024	Rudresh, B.H.	Sheep and Goat breeding	AIR, Bhadravathi
17	06.11.2024	Rudresh, B.H.	Chicken breeding	AIR, Bhadravathi
18	13.06.2024	Pradeep, B.S.	Management of Protozoan parasites in Livestock	AIR, Bhadravathi
19	18.06.2024	Pradeep, B.S.	Control of Worms	AIR, Bhadravathi
20	03.06.2024	Veeranna Gowda, B.G.	Poultry farming and its importance in Negila Miditha Programme	AIR, Bhadravathi
21	27.06.2024	Shradha Shetty	Raising of calves	AIR, Bhadravathi
22	13.11.2024	Shradha Shetty	Selection and care of bullocks	AIR, Bhadravathi
23	13.11.2024	Shradha Shetty	Housing management for cattle	AIR, Bhadravathi
24	May, 2024	Arun, S.J.	Livestock diseases that occur during flood and its management	AIR, Bhadravathi
25	May, 2024	Arun, S.J.	Causes, Diagnosis and Management of Diarrhea in calves	AIR, Bhadravathi
26	July, 2024	Arun, S.J.	Mastitis in Diary Cows	AIR, Bhadravathi
27	January, 2025	Arun, S.J.	Lumpy skin disease in cattle and buffaloes	AIR, Bhadravathi
28	02.05.2024	Umesh, B.U.	Summer management of poultry	AIR, Bhadravathi
29	06.11.2024	Umesh, B.U.	Sheep and goat farming	AIR, Bhadravathi
30	20.11.2024	Satheesha, G.M.	Calf rearing	AIR, Bhadravathi
31	26.11.2024	Satheesha, G.M.	National Milk day	AIR, Bhadravathi
32	27.11.2024	Satheesha, G.M.	Selection of Dairy Cows	AIR, Bhadravathi
33	03.12.2024	Satheesha, G.M.	Conservation and rearing of Malnad Gidda cattle	AIR, Bhadravathi
34	14.02.2025	Umesh, B.U.	Integrated Livestock farming	AIR, Bhadravathi
35	06.06.2024	Manju, G.U.	Entrepreneurship in feed industry	AIR, Bhadravathi
36	06.06.2024	Manju, G.U.	Quality Milk production	AIR, Bhadravathi
37	14.11.2024	Manju, G.U.	Importance of A1 and A2 milk	AIR, Bhadravathi
38	14.11.2024	Manju, G.U.	Feeding of dairy cattle for quality milk production	AIR, Bhadravathi

39	06.07.2024	Santosh Shinde	Broiler Goat Farming	AIR, Bhadravathi
40	06.07.2024	Santosh Shinde	RFM in Bovines	AIR, Bhadravathi
41	03.01.2025	Santosh Shinde	Flushing in Goats / Sheep	AIR, Bhadravathi
VETERINARY COLLEGE, HASSAN				
1	25.08.2024	Dr. Hemanth Gowda K	Online Quiz on <i>Haimu-Honmu</i> series III	AIR, Hassan
2	25.07.2024	Dr. Hemanth Gowda K	Live phone in on <i>Pashu vaidyakeeya haagu pashu sangopane kuritu nera rasaprashne kaaryakrama</i>	AIR, Hassan
3	15.10.2024	Dr. Hemanth Gowda K	Interview on importance of farm women in connection with national farm women day - 2024	AIR, Hassan
4	02.03.2025 and 03.03.2025	Dr. Hemanth Gowda K	Interview On Activities Of Organic Certification Center under PGS India at Veterinary College, Hassan	AIR, Hassan
5	11.04.2024	Ms. Roopa T.K	Super Napier- Hainugararige Mevina Varadana	AIR, Hassan
6	04.04.2024	Dr. H.N. Suresh	Feeding and management of breeding rams	AIR, Hassan
7	18.04.2024	Dr. Chethan, K. P	Low cost feeding technologies for livestock	AIR, Hassan
8	25.07.2024	Dr. Chethan, K. P	Live quiz on Veterinary and Animal science	AIR, Hassan
9	06.05.2024	Dr. Satheesha S.P.	Interview on Biosecurity Practices in Animal Husbandry	AIR Hassan
10	13.06.2024	Dr. Satheesha S.P.	Interview on Role of farmers during Animal disease outbreaks	AIR Hassan
11	06.07.2024	Dr. Nagappa Karabasanavar	Interview on World Zoonoses Day-2024	AIR Hassan
12	07.02.2025	Dr. Krishnamurthy, C.M	Radio skit programme on "Importance of Deworming in Animals"	AIR Hassan
13	20.06.2024	Dr. D.R. Manjunath	Interview on Januvarugalli anna naalada tondaregalu mattu nirvahane galu	AIR , Hassan
14	27.07.2024	Dr. B. K. Bhagya	Jaanuvaarugalalli kanduroogada lakshanagalalu mattu adara tadegattuvike	AIR, Hassan
15	27.06.2024	Dr. Ravikumar. B. P	Varshakonduru karu	AIR Hassan
16	18.07.2024	Dr. A J Shankare Gowda	Navajatha karugala aryke	AIR Hassan
17	12.8.2024	Dr. Shivakumar, V	Interview on Rogarujinagalinda jaanuvaarugalannu kaapaduvalli pashu paalakana paatra	AIR, Hassan
18	22.07.2024	Dr. N.Nagaraju	Hallidwani programme by akashavaani	AIR, Hassan

19	31.05.2024	Dr. Girish B.C.	Admission process in KVAFSU, Bidar	AIR, Hassan
20	14.01.2025	Dr. Guruprasad R	Animal welfare –Animal welbeing	AIR, Hassan
VETERINARY COLLEGE, GADAG				
1	04.11.2024	Dr Panchasheel B	Preventive measures of rabies in animals	FM90.4 BEC (Bagalkot)
2	23.10.2024	Dr Panchasheel B	Foot and Mouth Disease and its Therapeutic Management in Dairy animals	FM90.4 BEC (Bagalkot)
3	10.12.2024	Dr Panchasheel B	Control of Mastitis in dairy animals	FM90.4 BEC (Bagalkot)
VETERINARY COLLEGE, ATHANI				
1	01.08.2024	Dr. Apama Hebbar, H.	Karuvina Palane	AIR, Mangaluru
2	08.10.2024	Dr. Apama Hebbar, H.	Piggery Sakanika	AIR, Mangaluru
DAIRY SCIENCE COLLEGE, KALABURAGI				
1	15.04.2025	Dr. Manjunatha, H.	Overview of the Dairy Science College, Mahagaon Cross, Kalaburagi	AIR, Kalaburagi
2	15.04.2025	Dr. Adarsh, M. Kalla	Importance of Yoga in Modern Life	AIR, Kalaburagi
3	15.04.2025	Dr. Anand, S. Guttedar	Small scale equipments for the establishment of dairy Industry	AIR, Kalaburagi
COLLEGE OF FISHERIES, MANGALURU				
1	05.12.2024	Dr. Manjanaik, B.	Value added fish products and entrepreneurship development	AIR, Mangaluru
2	05.12.2024	Dr. Manjanaik, B.	Value added by products and entrepreneurship development	AIR, Mangaluru
INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU				
1	26.11.2024	Dr. Vasanth Kumar Shetty	Clean Milk Production and strategies to increase it.	AIR, Mangaluru
2	21.03.2025	Dr. Vasanth Kumar Shetty	Services & Schemes provided by Department of AH&VS and ADDL&IC Mangaluru	Radio Sarang 107.8FM Mangaluru
3	17.12.2024	Dr. B.M. Chandranaik	Skin Nodule Disease in Cows: Management and Prevention	AIR, Bengaluru
4	24.12.2024	Dr. B.M. Chandranaik	Swine Flu: Treatment and Prevention Tips	AIR, Bengaluru
5	25.03.2025	Dr. B.M. Chandranaik	Bird Flu: Don't panic, be vigilant	AIR, Bengaluru
6	11.12.2024	Dr. Sumathi, B.R.	Mycoplasma disease in sheep and goats, management and control measures	Krishiranga, AIR Station
7	11.12.2024	Dr. Sumathi, B.R.	Cholera disease in chickens and	Krishiranga,

			ducks, management and control measures	AIR Station
8	07.11.2024	Dr. K.M. Chandrashekar	Antimicrobial Resistance	Akashavani, Bengaluru
9	12.11.2024	Dr. K.M. Chandrashekar	PPR and Sheep Pox Control	Akashavani, Bengaluru
INSTITUTE OF WILDLIFE VETERINARY RESEARCH, KUDIGE				
1	16.08.2024	Dr. L. Ranganath	Human-Wildlife Conflict	AIR, Madikeri
2	11.12.2024	Dr. L. Ranganath	Role of Veterinarian in Wildlife	AIR, Madikeri
KRISHI VIGYAN KENDRA, DAKSHINA KANNADA, MANGALURU (KVK-DK)				
1	19.05.2024	Dr. Rashmi R.	Kitchen and Terrace Gardening	Akashavani, Mangaluru
2	21.05.2024	Dr. Rashmi R.	Strategies to cope labour shortage in agriculture	Akashavani, Mangaluru
3	21.05.2024	Dr. Rashmi R.	Arka Microbial Consortia applications in horticultural crops	Akashavani, Mangaluru
4	21.05.2024	Dr. Ravindragowda Patil	Super intensive fish culture technology	Akashavani, Mangaluru
5	04.06.2024	Dr. Harish Shenoy	Rice cultivation practices in DK	AIR Mangaluru
6	27.06.2024	Dr. Ravindragowda Patil	Fish seed production technologies	Akashavani, Mangaluru
7	02.07.2024	Dr. Mallikarjuna L.	Usage of magnesium sulphate in coastal paddy (Biofertilizers and liquid organic manures)	AIR Mangaluru
8	18.10.2024	Dr. Kedarnath	Paddy pest management	Akashavani, Mangaluru
9	05.12.2024	Dr. Mallikarjuna L.	World Soil Day	AIR Mangaluru
10	19.12.2024	Dr. Kedarnath	Diseases management in paddy	Akashavani, Mangaluru
11	20.01.2025	Dr. Ravindragowda Patil	"Inland fish culture: Importance, Scope and Recent Advances"	AIR, Mangaluru
12	13.03.2025	Dr. Rashmi R.	Yard long bean cultivation practices	AIR, Mangaluru
FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL-BENGALURU				
1	11.04.2024	Dr. K.B. Rajanna	Scientific fish farming in rural water bodies	AIR, Bengaluru
2	25.04.2024	Dr. K.B. Rajanna	Ornamental fish culture for self-reliance of rural youth	AIR, Bengaluru
3	18.04.2024	Dr. Chethan, N.	Scientific fish farming in farm ponds	AIR, Bengaluru
4	02.05.2024	Dr. Chethan, N.	Importance of water quality in fish farming	AIR, Bengaluru
5	04.03.2025	Dr. Chethan, N.	Biofloc fish farming	AIR, Bengaluru

6	07.03.2025	Dr. Chethan, N.	Restocking management in fish farming	AIR, Bengaluru
7	05.03.2025	Dr. Amogha, K.R.	Murrel fish farming	AIR, Bengaluru
8	09.03.2025	Dr. Amogha, K.R.	Important of feed management in fish farming	AIR, Bengaluru
ANIMAL HUSBANDRY POLYTECHNIC, KONEHALLI-TUMKUR				
1	16.11.2024	Dr. Suma, N.	Profitable sheep and goat production	AIR, Bengaluru
2	19.11.2024	Dr. Suma, N.	Sustainable pig production	AIR, Bengaluru
3	14.01.2025	Dr. Suma, N.	Livelihood and economic potential of rabbit farming	AIR, Bengaluru

b) TV Programmes

#	Date	Scientist	Topic	Station
VETERINARY COLLEGE, BENGALURU				
1	20.05.2024	Yathish, H.M.	Sheep and Goats Breeds of Karnataka	Doordarshan, Bengaluru
2	24.02.2025	Krishnamurthy. T.N.	Poultry Farming Techniques	Chandana TV / Dooradarshan
COLLEGE OF FISHERIES, MANGALURU				
1	24.11.2024	Dr. Manjanaik, B.	Aquaculture and Blue economy	Namma Kudla TV (24x27), Mangaluru
FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL, BENGALURU				
1	17.09.2024	Dr. Chethan, N.	Scientific fish farming in farm ponds	DD-Chandana, Bengaluru
KRISHI VIGYAN KENDRA-DAKSHINA KANNADA, MANGALURU (KVK-DK)				
1	17.04.2024	Dr. Rashmi R.	Improved cultivation practices of vegetables	Namma Kudla 24x7 channel
2	24.04.2024	Dr. Kedarnath	Effects of raising temperature on agriculture	Namma Kudla 24x7
3	01.05.2024	Dr. Rashmi R.	Strategies to cope labour shortage in agriculture	Namma Kudla 24x7 channel
4	12.06.2024	Dr. Rashmi R.	Yard long bean cultivation practices	Namma Kudla
5	19.06.2024	Dr. Harish Shenoy	Agricultural activities for kharif in DK	Namma Kudla
6	07.08.2024	Dr. Harish Shenoy	Scientific rice cultivation	Namma Kudla
7	05.10.2024	Dr. Kedarnath	Coco gida samrakshane mattu krishi parikar vitarane	Abhimat Tv
8	20.11.2024	Dr. Harish Shenoy	Compost making	Namma Kudla
9	22.11.2024	Dr. Harish Shenoy	Paddy situation in DK district	Abhimatha TV

10	22.11.2024	Dr. Kedarnath	Pest and diseases management in paddy	Abhimatha TV
11	22.11.2024	Dr. Kedarnath	Pest and diseases management in paddy	Abhimatha TV
12	22.01.2025	Dr. Mallikarjuna L.	Management of crops during summer	Namma Kudla 24x7channel
13	22.01.2025	Dr. Kedarnath	Management of crops during summer	Namma Kudla 24x7channel
14	08.01.2025	Dr. Rashmi R.	Admission process and career in agricultural and allied sciences	Namma Kudla 24x7channel

ABSTRACT OF RADIO TALKS AND TV PROGRAMMES

#	College/Institute	Radio Talks	TV Programmes	Total
1	Veterinary College, Bengaluru	4	2	6
2	Veterinary College, Bidar	2	-	2
3	Veterinary College, Shivamogga	41	-	41
4	Veterinary College, Hassan	20	-	20
5	Veterinary College, Gadag	3	-	3
6	Veterinary College, Athani	2	-	2
7	Dairy Science College, Bengaluru	-	-	-
8	Dairy Science College, Kalaburagi	3	-	3
9	College of Fisheries, Mangaluru	2	1	3
10	IAH&VB, Bengaluru	9	-	9
11	IWVR, Doddaluvara-Kodagu	2	-	2
12	LRIC, Hallikhed-Bidar	-	-	-
13	LRIC, Nagamangala-Mandya	-	-	-
14	LRIC, Konehalli-Tumakuru	-	-	-
15	BRIC, Dornahalli-Yadgir	-	-	-
16	CRIC, Timmapur-Bagalkot	-	-	-
17	FRIC, Hebbal-Bengaluru	8	1	9
18	FRIC, Hesaraghatta-Bengaluru	-	-	-
19	FRIC, Bhutnal-Vijayapura	-	-	-
20	FRIC, Ankola-Uttar Kannada	-	-	-
21	Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru	12	14	26
22	AHP, Konehalli-Tumakuru	3	-	3
23	AHP, Kunnur-Haveri	-	-	-
24	AHP, Koravangala-Hassan	-	-	-
25	AHP, Bargi-Chamarajnagar	-	-	-
26	AHP, Dornahalli-Yadgir	-	-	-
Total		111	18	129

5. Animal Health Camps

#	Name of the College/Institute	No. of Animal Health Camps	No. of cases treated/advised
1	Veterinary College, Bengaluru	29	1300
2	Veterinary College, Bidar	05	94
3	Veterinary College, Shivamogga	44	1790
4	Veterinary College, Hassan	05	310
5	Veterinary College, Gadag	02	230
6	Veterinary College, Athani	-	-
7	Dairy Science College, Bengaluru	-	-
8	Dairy Science College, Kalaburagi	01	125
9	College of Fisheries, Mangaluru	-	-
10	IAH&VB, Bengaluru	04	420
11	IWVR, Doddaluvara-Kodagu	03	75
12	LRIC, Hallikhed-Bidar	-	-
13	LRIC, Nagamangala-Mandya	18	9321
14	LRIC, Konehalli-Tumakuru	-	-
15	BRIC, Dornahalli-Yadgir	-	-
16	CRIC, Timmapur-Bagalkot	-	-
17	FRIC, Hebbal-Bengaluru	-	-
18	FRIC, Hesaraghatta-Bengaluru	-	-
19	FRIC, Bhutnal-Vijayapura	-	-
20	FRIC, Ankola-Uttar Kannada	-	-
21	Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru	01	28
22	AHP, Konehalli-Tumakuru	01	60
23	AHP, Kunnur-Haveri	-	-
24	AHP, Koravangala-Hassan	-	-
25	AHP, Bargi-Chamarajnagar	12	184
26	AHP, Dornahalli-Yadgir	-	-
Total		125	13937

6. Demonstrations / Exhibitions / Field Days / Pashu / Matsya Mela

#	Name of the College/Institute	No. of Demonstrations / Exhibitions / Field Days	Pashu / Matsya Mela
1	Directorate of Extension	-	01
2	Veterinary College, Bengaluru	10	03
3	Veterinary College, Bidar	04	04
4	Veterinary College, Shivamogga	19	08
5	Veterinary College, Hassan	29	09
6	Veterinary College, Gadag	02	01
7	Veterinary College, Athani	-	-
8	Dairy Science College, Bengaluru	13	02
9	Dairy Science College, Kalaburagi	09	01
10	College of Fisheries, Mangaluru	01	04
11	IAH&VB, Bengaluru	03	03
12	IWVR, Doddaluvara-Kodagu	02	-
13	LRIC, Hallikhed-Bidar	02	02
14	LRIC, Nagamangala-Mandya	23	-
15	LRIC, Konehalli-Tumakuru	01	-
16	LRIC, Dornalli-Yadgir	-	-
17	CRIC, Timmapur-Bagalkot	11	05
18	FRIC, Hebbal-Bengaluru	-	05
19	FRIC, Hesaraghatta-Bengaluru	-	02
20	FRIC, Bhutnal-Vijayapura	-	03
21	FRIC, Ankola-Uttar Kannada	-	02
22	Krishi Vigyan Kendra-DK, Mangaluru	77	01
23	AHP, Konehalli-Tumakuru	-	-
24	AHP, Kunnur-Haveri	-	-
25	AHP, Koravangala-Hassan	-	-
26	AHP, Bargi-Chamarajnagar	02	-
27	AHP, Dornahalli-Yadgir	04	01
Total		212	57

7. Animal Health Care Services to Farmers

<i>College / Institute</i>	<i>Service Provided</i>	<i>Total Nos.</i>
Veterinary College, Bengaluru	All clinical departments	92531
	A month long Free anti rabies vaccination for dogs and cats from 28 th September 2024 as part of World Rabies Day - 2024	708
	Total	93239
Veterinary College, Bidar	VMD	6348
	VSR	1116
	VGO	2481
	Total	9945
Veterinary College, Shivamogga	Treatment of cattle for Infertility, repeat breeding, anoestrus, Faecal examination, Haematological analysis, Feed analysis suggestions	40
	VMD	4292
	VGO	712
	VSR	1765
	Ambulatory	352
	Total	7121
Veterinary College, Hassan	Cyanide and Nitrate poisoning in animals Mastitis, Ectoparasitice Infestation	14
	VCC	10063
	VSR (Major surgeries-321, Minor surgeries-181)	502
	VGO	2944
	VMD	4453
	Total	17976
Veterinary College, Gadag	All clinical departments	5230
	Total	5230
Veterinary College, Athani	Treatment of animals and consultancy	1497
	Total	1497
IAH&VB, Bengaluru	Field Disease Investigations and Sexually Transmitted Disease screening in breeding bulls	150
	Total	150
IWVR-Doddaluvara-Kodagu	Clinical Services	50
	Total	50
LRIC, Nagamangala-Mandya	Clinical Services	263
	Total	263
CRIC, Timmapur-Bagalkot	Service to local Mudhol hound dogs	15
	Total	15
AHP, Konehalli-Tumkur	Pig castrations	5
	Treated Ailing Animals of the	70

	Animals dewormed in Tiptur Taluk	350
	FMD Vaccination in Tiptur Taluk	450
	Total	875
AHP, Kunnur-Haveri	Provided modern Animal lift for downer cows	02
	Total	02
AHP, Bargi-Chamarajanagara	Clinical Services	12
	Total	12
AHP, Domahalli-Yadgir	Clinical Services	25
	Total	25

8. Diagnostic Services Provided

#	Institution	Diagnostic Services provided	Total Numbers
1	Veterinary College, Bengaluru	Dept. of VCC, provided assistance to Dept. of Police and Forestry in solving veterolegal cases	14
		Dept. of VCC, analysed blood samples	7000
		Radiography and C-Arm imaging X-ray	1876
		Fecal sample examination	8044
		Skin scrapings examination	
		Haemato biochemical estimations	
		ECG	
		Ultrasonography	
		Echocardiography	
		Rumen fluid examination	
		Canine & Felines necropsy	703
		Bovine necropsy	
		Equine necropsy	
Ovine & Caprine necropsy			
Piglets necropsy			
Laboratory Animals necropsy/other			
Poultry necropsy			
Rabies diagnosis	217		
Exfoliative cytology			
Consultancy service			
Histopathology			
Blood Samples -163	217		
Faecal Samples – 32			
Arthropods - 18			
Specimens for identification - 4			
Antibiotic Sensitivity Test - 23	36		
Culture – 10			
Brucella testing by RBPT – 2			
Blood smear – 1			
KVAFSU-CVA Rabies Diagnostiv Laboratory, WOH (Founded as Oie) Reference samples Laboratory for Rabies, Department of Veterinary Microbiology, Veterinary College, Hebbal		987	
Total no. of brain samples tested for Rabies by DFA - 377			
Serum samples tested by RFFIT - 610			
Total		18877	
2	Veterinary College, Bidar	Blood smear examination, Faecal sample examination, Skin scrapping examination, Milk sample examination	933
		Ultrasonography	165
		Histopathology/ Cytology	63
		Pregnancy Diagnosis	322

		Faecal sample	110
		Blood smears	7
		Skin scrapping examination	5
		Radiography	550
		Qualitative Diagnostic tests done for presence of heavy metals, nitrate, cyanide in suspected samples received from Clinics	05
		ABST, Pus sample, milk samples, skin samples	178
		Total	2338
3	Veterinary College, Shivamogga	VEC/ cytology (141) / Ultrasonography (241)	382
		Faecal Samples (109) / Blood Samples for detection of Haemoprotozoan parasites (45) / Ectoparasites (35)	189
		Isolation and ABST (14) / Isolation (PM Samples) (39)	53
		Laboratory tests (3850) / Ultrasonography scanning (145) / Electrocardiogram (ECG) (48)	4043
		Bovine necropsy (4) / Ovine & Caprine necropsy (24) / Avian necropsy (58) / Canine & Feline necropsy (2) / Histopathology (160) / Cytopathology (53) / PG Research HP slides (240) / Tele-diagnostic services (65)	606
		Total	5273
4	Veterinary College, Hassan	Complete Blood count, Urine analysis, Serum Biochemical parameters	22
		ABST, Culture and serological tests	107
		Sample analysis	120
		Cyanide and Nitrate poisoning, Zinc phosphide poisoning	10
		Faecal and Blood Samples, Skin scrapping, External and internal parasites	1190
		Serum, urine, blood, rumen fluid, milk, blood smear, ECG etc.,	3120
		scanning, PD, VEC, dystocia	561
		Radiography-810 Ultrasonography-207 C-arm- 80 Endoscopy-12 Ophthalmoscopy/phaco- 2 Infra Red physiotherapy-15	1126
		<ul style="list-style-type: none"> • Disease investigations-08 • Screening of Samples by Rapid Kits-05 • Post mortem examinations: Cattle-15, Sheep-63, Goat-30, Dog-04, Pig-12, Rabbit-01, Poultry-498, Wild animals: 10----633 • Analysis of clinical samples: 	748

		Histopathology –4 , Cytology – 98----102	
		Total	7004
5	Veterinary College, Gadag	Brucellosis diagnosis	238
		Anthrax diagnosis	09
		Rabies diagnosis	04
		Leptospirosis diagnosis	04
		Testing of Mastitis and TVC for swab sample	25
		Hematology, Biochemistry, Skin Scrapings, Milk sample testing, Fecal sample test, Urine test, Nasal Scarping, Histopathology, Radiography, Ultrasonography	65
		The faecal samples, blood smears, skin scrapings, gross parasites and lymphnode biopsy for the helminthic infections, blood parasites, mite infestation and gross parasites were identified.	30
		Post mortem investigations-30 Laboratory investigations- 65	95
			Total
6	College of Fisheries, Mangaluru	Shrimp health status/pathogens, control/management measures; on water quality parameters and steps to be taken to prevent waterborne infections/ETP water analysis /potability testing	Water - 1530 Shrimp - 34 Fish - 19 Sediment - 4 Pond Water - 20
		Assessment panel expert and advisory services to the fish processing and fish meal and oil industry	02
			Total
7	IAH&VB, Bengaluru	ADDL&IC, Bagalkot	3661
		ADDLIC, Ballari	6267
		WADDL, Bannerghatta	3526
		ADDL & IC, Belagavi	26348
		ADDL & IC, Bidar	2748
		ADDL & IC, Davanagere	12116
		ADDL & IC, Kalaburagi	5247
		ADDL & IC, Kolar	4338
		ADDL & IC, Mangaluru	3317
		ADDL & IC, Mysur	7065
		ADDL & IC, Shivamogga	3111
		ADDL & IC, Sira	4760
		ADDL & IC, Sirsi	3010

		Veterinary Forensic Lab (VFL)/ CADDL	20
		FMD Regional Centre	10925
		Diagnostic Bacteriology & Mycology (SRDDL)	5428
		Diagnostic Parasitology (SRDDL)	2116
		Diagnostic Pathology (SRDDL)	2179
		Diagnostic Virology (SRDDL)	43417
		Diagnostic Biochemistry & Toxicology (SRDDL)	1331
		Diagnostic Seroepidemiology (SRDDL)	22945
		Genetic Disorders (SRDDL)	701
		Total	174576
8	IWVR, Doddaluvara-Kodagu	Faecal and Urine analysis	150
		Total	150
9	FRIC, Hebbal-Bengaluru	Ornamental fish mortality, IMC mortality in lakes, murrel disease outbreak in Kanakapura and Doddaballapura, water quality depletion in Bengaluru lakes etc.	22
		Total	22
10	FRIC, Ankola-Uttar Kannada	Water Temperature, pH, Salinity, Alkalinity, Soil temperature and pH.	09
		Total	09
11	Krishi Vigyan Kendra-Dakshina Kannada, Mangaluru	Diagnostic Service provided	55
		Total	55
12	AHP, Konehalli-Tumkur	Blood examination for hemoglobin estimation in Amrithmahal cattle and cross breed cows	10
		Milk Adulteration Test	05
		Total	15
13	AHP, Kunnur-Haveri	Blood, urine, faeces, Rumen fluid examination and milk samples examination	15
		Total	15
14	AHP, Bargi-Chamarajnagar	Mastitis, Cyanide, Nitrate Poisoning	10
		Total	10

9. Supply of chicks/animals/fish/fodder seeds/root slips/other farm produce to farmers

#	Department/Farm	Supplied item and Quantity		Remarks (Amount Collected in Rs.)
1	Veterinary College, Bengaluru	Milk	40000 liters	8,00,000.00
		Pigs and Piglets	50 Nos.	3,38,100.00
		Sheep and goats	29 Nos.	1,85,210.00
		Stems /root slips	12,500 Nos.	12,500.00
		Miscellaneous	-	3,750.00
		Day old Giriraja chicks	17920 Nos.	-
		Day old Giriraja Parent chicks	3172 Nos.	-
		Day old Local chicks	20336 Nos.	-
		Day old Local Parent chicks	1700 Nos.	-
		Hatching eggs	2954 Nos.	-
		Incubated eggs	1358 Nos.	-
		Table eggs	355 Nos.	-
		Broken eggs	315 Nos.	-
		Birds (Giriraja / Swarnadhara)	1097 Nos.	-
		Birds (Local)	162 Nos.	-
		2 nd week chicks	630 Nos.	-
		3 rd week chicks	1540 Nos.	-
		4 th week chicks	1980 Nos.	-
		5 th week chicks	259 Nos.	-
			Total	
2	Veterinary College, Bidar	Sale of Sheep		53,700.00
		Sale of Milk		79,000.00
		Sale of goat		11,700.00
		Sale of Adult birds		7,740.00
		Sale of mango		15,500.00
		Sale of Kaju		4,270.00
		Napier stem cuts		18,000.00
			Total	
3	Veterinary College, Shivamogga	Sale of eggs		4,96,643.00
		Poultry birds		1,62,585.00
		Sale of Milk (14751.42 Lt)		5,90,057.00
		Sale of Cattle (16 numbers)		2,35,500.00
		Sale of Fodder root slips (31901 numbers)		31,901.00
		Paddy straw (40 bundles)		9,000.00
		Vermicompost (650Kg)		5,200.00
		Sale of Sheep and goat (12 numbers)		1,05,450.00
		Sale of Pig (5 numbers)		56,380.00
		Sale of Maize		75,000.00
		Sale of Paddy		1,99,000.00

		Paddy straw bundle* (400 number)	80,000.00	
		Malnad Gidda (Sale of Milk and Animals)	35,501.00	
		Total	20,82,217.00	
4	Veterinary College, Hassan	Swine (Piglets)	55	2,68,900.00.00
		Milk (Lts)	8861.25 lits	2,83,498.00.00
		Sheep	13	78,495.00.00
		Goat	01	6,800.00.00
		Fodder/seeds/stem cuttings/ root slips/Ragi Seeds	-	13,548.00.00
		Total		6,51,241.00.00
5	Veterinary College, Gadag	Sale of Sheep and Goat - 1,88,000	6,19,743.00	
		Sale of Pigs- 42,000 Sale of Poultry birds- 61,690 Sale of Milk - 2,31,875 Sale of Maize grains - 60044 Sale of Bengal gram - 35,934 Sale of Grass Root slips - 200	Total	6,19,743.00
6	Veterinary College, Athani	Milk	200 liters	Sold to farmers as per university guidelines
		Raja 2 Birds	45	
		Desi chicks	20	
		Egg	558	
7	College of Fisheries, Mangaluru	Fish Seeds: 14721	Supplied good quality fish seed so as to enable the fish farmers to achieve better fish production	
8	IAH&VB, Bengaluru	<i>Department / Farm</i>	<i>Doses of Vaccine produced and supplied</i>	Supplied to Dept. of AHVS, Government of Karnataka
		Bacterial Disease Vaccines (Doses)		
		ET vaccine	3,59,74,000	
		HS Vaccine	41,49,700	
		BQ vaccine	3,04,600	
		Anthrax vaccine	11,83,900	
		Fowl cholera vaccine	7,000	
		Mycoplasma trivalent vaccine	14,500	
		Viral Disease Vaccines (Doses)		
		PPR Vaccine	2,80,04,000	
		Sheep pox vaccine	67,76,000	
		Goat pox vaccine	44,63,900	
		Rabies vaccine	1,31,117	
		CSF vaccine	1,19,000	
		ND R2B	23,61,000	

		ND F vaccine	39,000	
		Total (Vaccines): 8,35,27,717 (Doses) (83.5 million Doses)		
		RBPT antigen	2,18,750	
		MRT antigen	41,850	
		Brucella Plain antigen	7000	
		Mycoplasma antigen	750	
		Total (Diagnostic Antigens): 2,68,350 Doses		
		Viral Vaccine Diluent	1,08,000.00	
		Total		0.00
9	LRIC, Hallikhed, Bidar	Sale of milk, fodder seeds/stem cuttings, Vermicompost, Farm yard Manure, Cow urine, animal auction etc.		5,10,000.00
		Total		5,10,000.00
10	LRIC, Nagamangala, Mandya	50 elite breeding rams were distributed to 50 farmers to cover their 2191 breedable ewes and 51 ram lambs between the age of 3-12 months were sold to the farmers.		Under Network project on sheep improvement - Mandya unit
		<ul style="list-style-type: none"> • Compounded feed - 9360 Kg • Pancur Vet- 450ml*50 • Vencal Plus - 1 ltr*55 • Nutricell vet powder- 1kg*85 • Biocalcium- 5ltr*30 • Livon - 1 ltr*60 • Sheep metal Feeding Box - 10 Nos. • 3Hp Chaff cutter machine- 2 Nos. • Chain link mess- 5ft*15 • 3x12 Feet colour coated sheet- 33 Nos. • 1½ M.S. Pipe (Iron Metal bar) - 22 Nos. • PVC Water Trough - 10 Nos. 		Free Distribution under SCSP of NWPSI to the scheduled caste sheep reares
		Total		0.00
11	LRIC, Konehalli, Tumkur	Redgram seeds (BRG-5)	2 quintals	Supplied to farmers
		Piglets	41	
		Tank silt	4 ton	
		Ragi	15 quintals	
		CoFS-31	12.50 kg	
		Total		0.00
12	LRIC, Dornahalli	Sale of Mango		11,200.00
		Sale of COFS- 31		2,18,100.00
		Sale of Milk		4,75,433.00
		Root slips		2,200.00
		Total		7,06,933.00
13	CRIC, Timmapur, Bagalkot	61 (30 Male +31 Female)		7,62,500.00
		Total		7,62,500.00

14	FRIC, Hebbal, Bengaluru	Supply of Cultivable fish seed	30500	4,15,535.00
		Supply of Ornamental fishes	28671	
		Sampled Analyzed	877	
		Total	4,15,535.00	
15	FRIC, Hesaraghatta, Bengaluru	Cultivable Fish seed	1,78,630 Nos.	4,80,130.00
		Ornamental fish	815 Nos.	35,595.00
		Total	5,15,725.00	
16	FRIC, Ankola, Uttar Kannada	Ornamental Fishes	600 Nos.	-
		Total	-	
17	FRIC, Bhutnal, Vijayapura	Catla		76,300.00
		Rohu		60,750.00
		Common Carp		80,700.00
		Packing		4,210.00
		Others		27,500.00
		Total	2,49,460.00	
18	Krishi Vigyan Kendra, Dakshina Kannada, Mangaluru	Paddy Seeds (Sahyadri Panchmukhi)	1461 Kg.	-
		Pig (Yorkshire Breed)	3 Nos.	-
		Poultry Birds (Swarnadhara Breed)	937 Nos.	-
		MO4 -Paddy Seeds	15 Kgs.	-
		Bhendi Seeds (Local)	8.38 Kgs.	-
		Greengram Seeds (Local)	20 Kgs.	-
		Blackgram Seeds (LBG-791)	25 Kgs.	-
		Vermicompost	327.75 Kgs.	-
		Earth Worms	1 Kg.	-
		Fish fingerlings facilitated to the farmers	15000 No.	-
		Sahyadri Trishool facilitated to the farmers	42.9 Kgs.	-
		Trichoderma	118 Kgs.	-
		Marigold Seedlings	200 No.	-
		Pineapple	52 Kgs.	-
		Azolla	2.88 Kg.	-
		FYM	525 Kgs.	-
		Milk Production	7030 Ltrs.	-
Total	0.00			
19	AHP, Konehalli-Tumkur	Lucerne seed, hybrid Napier root slips, Susbenia and Moringa saplings CoFS 29 Seeds		35 beneficiaries were benefitted
		Total	0.00	
20	AHP, Koravangala-Hassan	Milk	7021 liter	2,24,733.00
		Sheep/Lambs	48	2,30,670.00
		Cattle	08	93,950.00

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		Native chicks	196	26,325.00
		Goat	06	20,400.00
		Maize	13,000 kg	2,99,000.00
		Ragi	6730 kg	1,83,620.00
			Total	10,78,698.00
21	AHP, Dornahalli, Yadgiri	Sale of Nati Bird Eggs		8,741.00
		Sale of Nati Birds		3,000.00
			Total	11,741.00

10. Consultancy / Advisory Services

#	College / Institute	Total Number	Remarks
1	Veterinary College, Bengaluru	2132	Advisory services to farmers and entrepreneurs about selection of livestock breeds, housing, scientific breeding, fodder production, breeding, health care, reproduction, project reports, entrepreneurship, bank linkages, marketing etc. these services given through face to face contact and also over phone and email.
2	Veterinary College, Bidar	308	
3	Veterinary College, Shivamogga	378	
4	Veterinary College, Hassan	829	
5	Veterinary College, Gadag	351	
6	Veterinary College, Athani	358	
7	College of Fisheries, Mangaluru	37	Consultancy has been given to the fish farmers/ entrepreneurs/ general public/ students about fish/ shrimp/ prawn/ crab culture, ornamental fish breeding, aquatic ornamental plants propagation, preparation of fish feed, common fish diseases and their treatments.
8	IAH&VB, Bengaluru	14	Advisory services related disease investigation of animals, immunology or Virology or Molecular Biology or Vaccines, proposal of new Veterinary Vaccines, field trials etc.
9	IWVR, Doddaluvara, Kodagu	110	Advisory was provided in terms of healthcare and Management of Wild animals belonging to Dubare, Matthigodu Elephant Camps, Rajeev Gandhi National park and Mysore Zoo.
10	Krishi Vigyan Kendra, Dakshina Kannada, Mangaluru	8253	Telephone Calls: 2082 / Farm Advisory Services: 2372 / SMS Message: 849 / Farmers Visit to KVK: 2950
11	LRIC, Hallikhed, Bidar	520	Consultancy/advisory services were provided with regards to different aspects like scientific dairy farming, marketing, feed and fodder production etc.
12	LRIC, Nagamangala, Mandya	224	On an average 3-4 telephonic calls per day have been attended to give advice on different animal husbandry activities, majority of them were pertaining to the sheep rearing activities.
13	LRIC, Konehalli, Tumakuru	16	Consultancy to farmers on fodder cultivation practices, Vermicomposting, natural farming. Water management in arecanut and coconut. Nutrient Management in Fodder maize and Silage Preparation.
14	LRIC, Dornalli, Yadgir	240	Dairy Unit, Fodder Production, Disease Management & Fodder Production related consultation

15	FRIC, Hebbal, Bengaluru	135	Total of 135 farmers personally visited our center and 208 farmer's phone call received from throughout Karnataka. The center and given DPR for 6 entrepreneurs and farmers to benefit the PMMSY scheme
16	FRIC, Hesaraghatta, Bengaluru	350	Fish Culture, Fish seed rearing, Ornamental fish production, Duck cum fish culture and Poultry cum fish culture
17	FRIC, Bhutnal, Vijayapura	456	Consultancy/advisory services were provided with regards to Fish Culture, Fish seed rearing, Ornamental fish production
18	FRIC, Ankola, Uttar Kannada	24	Fish/shrimp/crab/Ornamental fish farming, Fish/shrimp seed availability, Tidal chart reading, Fresh water prawn culture etc.
19	AHP, Konehalli-Tumkur	80	Advisory Service was given to the farmers on Dairy Farming, Poultry Farming, Sheep and Goat Farming, Piggery Farming and Integrated Farming System
20	AHP, Koravangala, Hassan	25	Over telephone and visit of farmers to the farm
21	AHP, Bargi, Chamarajnagar	15	Mastitis diagnosis, Ketosis, milk fever, Feed enrichment, Silage making etc..
22	AHP, Doranahalli, Yadgir	370	Regarding fodder production & Sheep & goat rearing
Total		15225	

11. Activities on Village/Farm Adoption

VETERINARY COLLEGE, BENGALURU

- Conducted a Focused Group Discussion on 20-8-2024 with a purpose to discuss bench mark survey findings with representative farmers, revalidate the problems and constraints expressed in the survey, shortlist the activities for action, prepare a tentative list of farmers willing to participate in the activities. Based on these discussions an Awareness programme on sheep and goat diseases was held on 7-11-2024. An animal camp has been planned in March, 2025.

VETERINARY COLLEGE, BIDAR

#	Name of the Village adopted	Purpose	Department
1.	Kangankote	Animal health camp on every Monday & Thursday in a week.	Dept of VCC, VMD, VGO and VSR
2.	Budhera	Animal health camp on every Tuesday & Friday in a week.	
3.	Aurad (S)	Animal health camp on every Wednesday & Saturday in a week.	
4.	Pet care unit at Veterinary college Bidar		Vaccination Programs, Grooming Services Nail Clipping Diagnostic Examinations Health Care Advisory

VETERINARY COLLEGE, SHIVAMOGGA

#	Villages adopted	No of cases treated
1	Konagavalli, Mutthod and Tyajuvalli (Dept of VMD)	352
2	Tyajuvalli (Dept of VCC)	352

VETERINARY COLLEGE, GADAG

- In the adopted village Konchigeri, various activities are being conducted for farmers and govt. school improvement. Conducted demonstrations, animal health camp, awareness campaign and livestock show.
- **Activity on School Adoption :** Under government school adoption scheme, a programme was conducted for welcoming the students to new academic year at Govt. Higher Primary School, Sambhapur, Dist. Gadag. The students were welcomed with gifts and sweets. They were motivated to study well and achieve greater heights in life. The programme was carried under the guidance of Dr. M. M. Appannavar, Dean, VCG and led by School Adoption Coordinator Dr. Shashidhar Ballari. Faculty of the college Dr. Shivakumar K. Radder, Dr. Vinay P. Tikare, Head Master, teachers and SDMC president and members of the school were actively involved in the event.

IAH&VB, BENGALURU

#	Name of the ADDL & ICs	Name of the village adopted	Activities
1	ADDL & IC, Mysore	Mellahalli Village of Mysore Taluq, Mysore District	<ul style="list-style-type: none"> • Animal Health Camp • Awareness about vaccination • Training for Veterinary officers and Para veterinary Staff of Dept. of AHVS on Samples Collection
2	ADDL & IC, Bellary	Halakundi Village of Bellary Taluq, Bellary District	
3	ADDL & IC, Mangaluru	Moodusidde Village of Mangaluru Taluq, Mangaluru District	
4	ADDL & IC, Shimoga	Hosahalli Village of Shimoga Taluq, Shimoga District	
5	ADDL & IC, Gulbarga	Srinivasa Saradagi Village of Gulbarga Taluq, Gulbarga District	
6	ADDL & IC, Bidar	Asattagi Village of Bidar Taluq, Bidar District	
7	ADDL & IC, Belgaum	Shinadoli Village of Belgaum Taluq, Belgaum District	
8	ADDL & IC, Davangere	Naganuru Village of Davangere Taluq, Davangere District	
9	ADDL & IC, Sira	Verapura, Sira Taluk, Tumkur district	
10	ADDL & IC, Kolar	Arabikothpur, Kolar Taluk and district	
11	ADDL & IC, Sirsi	Kadabal, Sirsi Taluk, Uttara Kannada district	
12	ADDL & IC, Bagalkote	Budhihal, Bilagi taluk, Bagalkote district	
13	IAH & VB, Bengaluru	Devanagundi Hosahalli, Hosakote taluk, Bengaluru Rural district	<ul style="list-style-type: none"> • Awareness about Rabies vaccination • Rabies Vaccination Camp

KRISHI VIGYAN KENDRA, DAKSHINA KANNAD-MANGALURU

On Farm Testing's organized (OFT's)

#	Technologies demonstrated	No. of OFT's sanctioned		Villages
		Area/ units (Acres)	No. of farmers	
1.	Assessment of horse gram varieties for rabi season in paddy fallows	05	05	Kolluru, Mangaluru Tq.

2.	Assessment of fodder quality and its suitability for coastal soils of Dakshina Kannada	05	05	Bettampady, Puttur Tq.
3.	Assessment of ear head bug management in paddy	2.5	05	Kolluru, Paniyadka and Panjya
4.	Assessing the performance of Turmeric varieties under coastal zone of Dakshina Kannada district	0.5	05	Loretto, Bantwala Tq.

Front Line Demonstrations organized (FLDs):

#	<i>Technologies Demonstrated</i>	<i>No. of FLDs sanctioned</i>		<i>Villages</i>
		<i>Area/ units (acres)</i>	<i>No. of farmers</i>	
1	Demonstration of Sahyadri Brahma red rice variety for upland situation	07	07	Kilinjaru, Mangaluru
2	Demonstration of Sahyadri Kempumukthi red rice variety for Midland situation	10	10	Pachaje huthu, Harekala, Uli
3	Demonstration of Short duration Greengram Var. BGS-9 in paddy fallows during rabi season.	2	5	Bellare, Punacha, Bettampady
4	Demonstration of Fodder Cowpea Var. MFC-09-01 for paddy fallows	2	5	Bettampady
5	Management of Magnesium sulphate in Coastal Paddy	5	10	Balkunja, Kuppepadavu
6	Management of soil acidity through dolomite in Areca nut crop at coastal soils of Dakshina Kannada	5	10	Vamadapadavu
7	Management of inflorescence die back and button shedding in arecanut	1	10	Mundooru Puttur
8	Integrated leaf spot management in Arecanut	2.5	10	Hosangady Belthangady
9	Popularization of Kalpa Poshak in Coconut cultivation at coastal soils of Dakshina Kannada	2	10	Bettampady, Puttur
10	Integrated management of stem bleeding in Coconut	5	10	Kilpady Mangaluru
11	Integrated Crop Management in Udupi Jasmine	0.5	05	Harekala Mangaluru
12	Integrated Crop Management in Okra	2.5	5	Nittade, Belthangady
13	Demonstration of Yard Long bean (Variety Arka Mangala)	2.5	5	Harekela, Mangaluru
14	Demonstration of Ridge gourd (Variety Arka Prasana)	2.5	5	Badakodi, Belthangady
15	Demonstration on pruning for canopy management in Cocoa	2.5	3	Hosangady, Belthangady

16	Demonstration of Integrated goat management for better health and productive performances	-	10	Bettampady, Puttur
17	Popularization of multi cut fodder CoFS-31 to alleviate green fodder scarcity	-	10	Bettampady, Puttur
18	Production improvement by GIFT Tilapia culture	0.4	04	Kavu, Sarapady, Panapila, Beluvai, ICAR, KVK Demonstration plot
19	Popularisation of Murrel culture in coastal farm ponds	0.5	05	Panapila, Kalladka Beluvai, Kuriya,

Entrepreneurship Development Program

#	<i>Crop/ Commodity</i>	<i>Title</i>	<i>SHG/ FPO</i>	<i>Remarks/ Condition</i>
1	Fish	EDP on freshwater fish seed production for higher profitability	3	Implemented in Panapila village of Mudabidre Taluk

ANIMAL HUSBANDRY POLYTECHNIC, KONEHALLI-TUMKUR

- A Socio-economic survey was conducted at different villages of Tiptur Taluk by the Diploma students of Animal Husbandry Polytechnic as a part of their curriculum and Extension work of AHP Konehalli.
- Treated ailing animals of the surrounding villages of the Institution.
- Advisory services were given on clean milk production to the farmers of the surrounding villages.

12. Distinguished Visitors to the Institutes

#	Name, Designation and Institute	Date	Purpose
VETERINARY COLLEGE, BENGALURU			
1	Four students Oregon state University studying in DVM programme	01.07.2024 to 31.07.2024	Externship programme at Veterinary College Hospital, Bangalore.
2	K.Venkatesh, Hon'ble Minister, Animal Husbandry, Govt. of Karnataka	25.06.2024	To review activities at VCH Bengaluru
3	Commissioner, Department of Animal Husbandry & Veterinary Services, Govt. Of Karnataka	25.06.2024	
4	Basavaraj. P., S. D. Walikar Hon'ble Board Member, KVAFSU, Bidar	12.08.2024	Official visit
5	Cherynyshova Elena, Head, National Reference Laboratory for Rabies, ARRIAH, Russia	25.11.2024	Research purpose
6	Bakhtieva Natalia, Biologist of Reference Laboratory for Rabies. ARRIAH, Russia.	25.11.2024	Research purpose
7	Dr. Raghavendra Bhatta, Deputy Director of Research ICAR, New Delhi	21.01.2025	Official visit
8	Dr. Arjava Sharma, Former Director, NBAGR, KAMAL & CIRC	22.01.2025	Official visit
9	Peter Thornber, Australian Government Department of Agriculture	04.02.2025	Official visit
10	Dr. A.R Rao, ADG (PIM), ICAR, New Delhi	21.02.2025	Official visit
11	Dr. A.K Verma, Former Head, IVRI, Izatnagar	21.02.2025	Official visit
VETERINARY COLLEGE, BIDAR			
1	Dr. Akhilesh Dr. Rudragouda Chennanvar Dr. Sunil More	27.11.2024	MOU with VCB - Okhlaham University, USA
2	PRT team-ICAR New Delhi	29.01.2025	Official visit
3	Dr. Vaishney chirman and team	29.01.2025	ICAR accreditation team visit
VETERINARY COLLEGE, SHIVAMOGGA			
1	Chairman and Members of the ICAR Accreditation committee	29.01.2025	Accreditation of UG and PG Programmes
2	Prof. Nagaraja, Chairman Department of PG Studies and Research in Applied Zoology, Jnanasahyadri, Shankaraghatta	02.01.2025	II M.Sc III Semester students visited Parasitology Laboratory as a part of their curricula
3	Chairman and Members of the ICAR Committee, New Delhi	29.01.2025	Accreditation of UG and PG Programmes
4	Hon. VC, Registrar and Board members	05.09.2024	Visit to Department for inauguration of ICU.
VETERINARY COLLEGE, HASSAN			
1	ICAR Accreditation team visit	28.01.2025	ICAR accreditation

		to 29.01.2025	Veterinary college, Hassan
VETERINARY COLLEGE, GADAG			
1	ICAR-PRT Visit Veterinary College, Gadag	27.01.2025	For ICAR Accreditation of Veterinary College, Gadag
DAIRY SCIENCE COLLEGE, KALABURAGI			
1	Rtd. MD, Mr. N.B. Marathe and Rtd. DM, Mr. Deshapande, Kalaburagi Milk Union, Kalaburagi	07.02.2024	Awareness about IDA
INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU			
1	Ms. Shreeroopa, IAS, Commissioner Dept. AHVS GOK	20.08.2024	General visit
2	TB. Jayachandra – MLA- Special representative in Delhi	22.06.2024	General visit
3	Dr. Suresh Marulasiddappa Assocaite Dean and Professor of Immunology School of Veterinry Medicine University of Wisconsin, Madiosn USA	24.02.2025	As a resource person to a national training program organized by Dept of Biological Production, IAH&VB
4	Samuel Engida and Diesene Dalsa Ethiopian Food and Drug Auhtority Addis Ababa, Ethipoia	07.06.2024	To study and understand the GMP facilities at IAH&VB
5	Dr. Mahesh P S, Director, Centre for Excellence in Animal Husbandry, and Joint Commissinnner. Govt of India	24.07.2024	As a resource person to a national training program organized by Dept of Biological Production, IAH&VB
6	WOAH Expert team visit to SRDDL, IAH&VB, KVAFSU, Hebbal, Bengaluru	18.02.2025	To review diagnostic facilities at SRDDL laboratories
7	NABL Accreditation Team visit to SRDDL, IAH&VB, Hebbal, Bengaluru	21.12.2024 to 22.12.2024	NABL Assessment for the tests under scope
INSTITUTE OF WILDLIFE VETERINARY RESEARCH, KUDIGE			
1	Smt. Seema IFS Director and Deputy Conservator of Forest Nagarahole Tiger Reserve, Hunsur.	28.01.2025	Chief guest for the Training Programme on “Chemical Restraint in Wild Animals” organized for Veterinary Officers of Dept. of AH and VS Govt. of Karnataka.
2	Dr. Lingaraj Doddamani Deputy Director Dept. of AH and VS Kodagu.	28.01.2025	Guest of Honour for the Training Programme on “Chemical Restraint in Wild Animals” organized for Veterinary Officers of Dept. of AH and VS Govt. of Karnataka.

LIVESTOCK RESEARCH AND INFORMATION CENTER, HALLIKHED			
1	Hon'ble Board Members of KVAFSU, Bidar.	23.11.2024	To review activities at LRIC (Deoni), Bidar
2	Hon'ble Members of ICAR Accreditation Team	29.01.2025	To review activities at LRIC (Deoni), Bidar
LIVESTOCK RESEARCH AND INFORMATION CENTER, NAGAMANGALA			
1	Hon'ble Board Members, KVAFSU, Bidar	20.11.2024	For review the progress of Livestock research and Information center Nagamangala and for inaugurating the ram distribution program at LRIC(s) Nagamangala under NWPSI-mandya unit
2	VCI Team	30.01.2025	To Monitor the infrastructure and activities of Livestock research and Information center Nagamangala
CANINE RESEARCH AND INFORMATION CENTER, TIMMAPUR			
1	District Commissioner Bagalkot District, Bagalkot	30.11.2024	Casual Visit to CRIC, Timmapur, Mudhol and appreciated our center
2	Retired Defence Officers	21.03.2025	Casual Visit to CRIC, Timmapur, Mudhol and appreciated our center
FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL, BENGALURU			
1	Mr. Dinesh Kaller, Director, DOF, GOK	25.10.2024	Inauguration of Ornamental Fish Production Unit, FRIC, at MRS, Hebbal, Bengaluru
2	Smt. Latha, D.H., BOM, KVAFSU		
3	Dr. Venkatachala, V.S., BOM, KVAFSU		
4	Prof. H.M. Jayaprakasha, BOM, KVAFSU		
5	Shri. Basavaraj, P. Bhatmurge, BOM, KVAFSU		
6	Shri. Sangappa Doddabasappa Walikar, BOM, KVAFSU		
FISHERIES RESEARCH AND INFORMATION CENTER, BHUTNAL, VIJAYAPURA			
1	Shri Irfan Bongli, DD, Fisheries Dept. Vijayapur	18.09.2024	Guest for the training program
2	Shri. Shrishila Ganganalli, ADF, Fisheries Dept. Vijayapur	03.02.2025	Guest for the training program
3	Shri. Saranagouda Birader, ADF, Fisheries Dept. Mudebhihala Tq, Vijayapura	03.02.2025	Guest for the training program
4	Dr Dharma Guru, HoD, Dept. Of Zoology, KCP Science College, BLDE Association, Vijayapur.	22.02.2025	Guest for the training program
FISHERIES RESEARCH AND INFORMATION CENTER, ANKOLA			
1	Dr.Surekha Sankanagoudar Sr.Scientist,AICRP-WIA	30.05.2024	To organize training programme for fisherwomen.

	Ms.Harsha and Miss Ragini Ph.D students Ms.Soumya M.Sc. students,UAS,Dharwad		
2	Dr.Bhuvan P Lecturer Tumukur University,Tumkur	24.06.2024	Educational tour of M.Sc students (40 nos.)
3	Mr.K.C.Jayesh ACF,Dept. of Forest,Ankola	01.10.2024	Field visit to gather Fishermen livelihood information
4	Mr.Sudhir D Nayak Mrs.Vijaya H Gaonkar Govt. High School,Keni,Ankola	31.12.2024	Educational tour visit for high school students. (45 Nos.)
5	Dr.Vijay S Athnur Mr.Ganesh Prasad Asst. Professors,College of Fisheries,Mangaluru	23.02.2025	Educational tour of B.F.Sc. students.(43 Nos.)
KRISHI VIGYAN KENDRA, DAKSHIN KANNADA			
1	Sri. U.T. Khader Hon'ble Speaker Govt. of Karnataka	26.06.2024	To participate in Farmer-Scientist Interaction programme organized by KVK-DK & NGO-Food Chain, Mangaluru
ANIMAL HUSBANDRY POLYTECHNIC, KUNNUR-HAVERI			
1	Dr.Pavan Belakeri Maitri Trainees Co-Ordinator Haveri	23.05.2024	Supervision of activities of AHP Campus.
2	Dr. K.C.Veeranna Voice chancellor, KVAFSU, Bidar	20-07-2024	Supervision of activities of AHP Campus.
3	Savita Wali (CHO Kunnur)	13.08.2024	Students Health Awarness Program Purpose.
4	Dr.H.M. Jayaprakash Board Member, KVAFSU, Bidar	10.09.2024	Supervision of activities of AHP Campus.
5	Smt. Latha D.H Board Member KVAFSU, Bidar	10.09.2024	Supervision of activities of AHP Campus.
6	Shri Basavaraj Batamurge Board Member, KVAFSU, Bidar	10.09.2024	Supervision of activities of AHP Campus.
7	Shri. Venkatachela Board Member KVAFSU, Bidar	10.09.2024	Supervision of activities of AHP Campus.
8	Shri. Sangamesh Walikar Board Member, KVAFSU, Bidar	10.09.2024	Supervision of activities of AHP Campus.

13. Outcome/ Impact of the Extension Activities

#	Outcome/ Impact
1	VETERINARY COLLEGE, GADAG
	<ul style="list-style-type: none"> • A field level rural social laboratory is created for teaching to B.V.Sc. & A.H. Students. • Confidence has been built up in about 50 farmers to increase milk production. • Sensitization is done for more than 100 farmers about scientific animal husbandry practices.
2	INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU
	<ul style="list-style-type: none"> • Children got awareness on prevention and control of zoonotic diseases special reference to Rabies, a deadly disease. • At Krishimela we educated and spread the importance vaccination to farmers and gave awareness on prevention & control of animal disease by distributing the leaflets/pamphlets. • We vaccinated the Rabies vaccine to dogs and cats on free of cost and gave awareness on importance of vaccination • The vaccines supplied by IAH&VB is visible on the ground with drastic reduction in the outbreaks and deaths due to major livestock diseases in the state and serving as the total guardian of the livestock health helping millions of farmers in remote villages in the state of Karnataka and economically uplifting them.
3	LIVESTOCK RESEARCH & INFORMATION CENTER, HALLIKHED-BIDAR
	<ul style="list-style-type: none"> • Importance of modern dairy farming practices training programmes were conducted for farmers • Training programmes on 'Scientific importance of green fodder production, green and dry fodder storage methods, drought management practices'. • Training programmes were conducted on 'Importance of deworming, vaccination and disease management at field level'.
4	FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL, BENGALURU
	<ul style="list-style-type: none"> • Awareness to the farming community regarding ornamental fish farming and scientific fish farming. • Hands on training to the interested entrepreneurs on fish farming and ornamental fisheries • Fish value addition programmes and promotion of entrepreneurship especially to women. • Creating awareness in public, especial kids towards the ornamental fish through various Matsyamelas and Krishimelas. • Demonstration of advanced fisheries technologies. • Publicity of success stories of fish farmers under the guidance of FRIC, Hebbal.
5	FISHERIES RESEARCH AND INFORMATION CENTER, HESARGHATTA
	<ul style="list-style-type: none"> • 1,78,630 Nos. of fish fingerlings were given to fish farmers for culture • 815 Nos. of ornamental fishes were given to hobbyists and farmers • 260 No of fish farmers were trained on scientific fish farming, ornamental fish production and marketing and water quality management in fish ponds • Scientific information on Fish Culture, Fish seed rearing, Ornamental fish production, Duck cum fish culture and Poultry cum fish culture were given to 350 farmers, entrepreneurs and hobbyists.

6	<p>FISHERIES RESEARCH AND INFORMATION CENTER, BHUTNAL, VIJAYPUR</p> <ul style="list-style-type: none"> • The farmers and entrepreneurs lacked the necessary information to begin fishery activities, which was addressed through our training sessions and workshops. • Our center introduced government schemes and provided technical support to farming communities, which has been a tremendous benefit. • As a result of the training and workshops, there has been a significant increase in fish production in the Vijayapur district and its surrounding areas.
7	<p>FISHERIES RESEARCH AND INFORMATION CENTER, ANKOLA</p> <ul style="list-style-type: none"> • Water quality analysis like salinity, pH and tidal chart information helped the shrimp/fish farmers to manage their culture activity in better manner and get good production. • Need based Training programmes help the fisherwomen to keep their fish in hygienic condition to get better price in the market. • Putting up FRIC(M),Ankola stall in Matsyamela helped for spreading awareness with regards to fish as food and conservation of fisheries resources for the future. FRIC(M),Ankola stall secured first price in the Fisheries Exhibition category(Marine) in Livestock, Poultryss and Fisheries Expo-2025.

14. Important decisions taken during 19th Extension Education Council Meeting held on 22.05.2024 at Bidar

1. Dr. S.S. Angadi, Director of Extension, K.V.V., Dharwad, said that emphasis should be placed on fodder production and fodder seed production at the farmer level. He also suggested that farmers should organize awareness programs on growing fodder crops along with their agricultural crops and on fodder processing.
2. Dr. S.S. Angadi emphasized on integrated farming system and should not only use cattle for milk but also provide information about the uses of by-products like urine and dung. He further suggested that income could be increased by making urine and dung products and selling them.
3. Dr. S.S. Angadi suggested that since zinc sulphate is very helpful for various types of crops, a study should be conducted on this at the field level.
4. Dr. S.S. Angadi suggested that market-led extension activities should be conducted.
5. Dr. A.R. Kurubar, Joint Extension Director, K.V.V., Raichur suggested that attention should be paid to digital extension to provide information to more farmers in less time and through this the university can reach more farmers.
6. Dr. A.R. Kurubar advised to prepare success stories of farmers at the college and university level and invite such farmers as resource persons for various training programs or workshops. Along with that, he suggested to identify a progressive farmer as "Our Proud Farmer" in front of all colleges, Krishi Vigyan Kendras and Research & Information Centers and put up their banner/poster. The banner/poster of progressive farmers should be changed every two months.
7. Dr. A.R. Kurubar suggested that to organize more extension activities, they should know about the CSR funds of various organizations and get active.
8. Dr. S.P. Kumbar, Progressive Goat Farmers, Vijayapura suggested that scientists in collaboration with government institutions should provide seasonal/seasonal forecasts to livestock farmers.
9. Dr. S.P. Kumbar suggested that training and workshops be organized for farmers on various schemes at the government level in collaboration with the Animal Husbandry and Veterinary Services Department.
10. Dr. S.P. Kumbar suggested that Animal Health and Biological Institute, Bengaluru should increase disease inspection services in all the concerned districts (especially Vijayapura district).
11. Mr. Naveen Chandra, Progressive Integrated Farmers, Sulya-Dakshina Kannada said that more emphasis should be given to ornamental fish production.
12. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor, KVAFSU, Bidar, said that the impact of various programs should be evaluated and information should be collected about the income generated or benefits generated from it.

13. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor, after organizing all kinds of student programs and extension programs, the said information should be shared on the university's social media / Facebook / Instagram.
14. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor, said that the technologies developed by the university should be identified and evaluated and the benefits obtained from them should be collected at the field level and brought out through university publications. He said that 10 technologies should be identified for the year 2024-25 and should be evaluated.
15. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor, suggested to identify problems in Animal Husbandry and Veterinary Services Department, K.M.F. etc., and a workshop should be organized to solve the problems related to them. He said that the said workshop should be held at three departmental levels. This can achieve development in the field of animal husbandry, dairy farming and fisheries. Apart from this, research can also be carried out on some field level problems.
16. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor said that it is a matter of pride that research articles are being published in large numbers. However, steps should be taken to ensure that these publications get high NAAS ratings or impact factors. He suggested that in the future, the university should give a letter of appreciation to such good articles.
17. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor said that there should be a large number of programs like national and international level conferences / workshops / training / livestock fairs in the university. All the staff should be motivated to have at least one program in each college for the year 2024-25.
18. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor, suggested that every scientist working in the institutions of the university should undertake at least 01 All India Radio program/Television program and 02 popular articles in the year 2024-25. He informed that at least 10 research articles (with a NAAS rating of more than 6.0) should be published by each college.
19. Prof. K.C. Veeranna, Hon'ble Vice-Chancellor, along with the success stories of farmers, the failure of farmers in animal husbandry and fisheries should also be identified and their problems should be discussed. This would help in finding solutions to various problems of farmers.
20. In recent times, it has been observed that educated unemployed youth are eager to engage in animal husbandry and fisheries industry and in this regard, it is necessary for the university to organize skill development programs for the interested youth. Since it is necessary to strengthen the extension units as well as strengthen the internal resources of the university, the said committee has approved the proposal of rules and regulations for services provided on payment and other rules for extension activities.
21. The said committee has approved the proposal for regulations for publishing a quarterly magazine called Pashu Pragati in Kannada from the year 2024-25 by the Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar for the benefit of the farmers/animal husbandry workers of the state.

IV. PUBLICATIONS

I. Research Papers

i) International Publications

a) In Journals

#	Authors, Year of publication, Title of the paper and Journal	NAAS Rating / IF
VETERINARY COLLEGE, HEBBAL, BENGALURU		
1	Prasad, M.G., Wilfred Ruban, S., Kiran, M., Mohan, H.V. and Prabha, R., 2024. Exploring the In-Vitro anti-oxidant and anti-microbial properties of pomelo fruit extract in goat meat: A promising alternative for preservative and health benefits. <i>Scientia Horticulturae</i> , 337:113534.	9.90
2	Deepak, S.J., Porteen Kannan, Wilfred Ruban Savariraj, Elango Ayyasamy, Senthil Kumar Tuticorin Maragatham Alagesan, Narendra Babu Ravindran, Sureshkannan Sundaram, Nithya Quintoil Mohanadasse, Qing Kang, Charley, A. Cull, Raghavendra, G. Amachawadi, 2024. Characterization of <i>Staphylococcus aureus</i> isolated from milk samples for their virulence, biofilm, and antimicrobial resistance. <i>Scientific Reports</i> , 14:25635.	10.60
3	Shankaregowdanakopalu Jagadeesh Deepak, Porteen Kannan, Wilfred Ruban Savariraj, Anbazhagan, S, Elango Ayyasamy, Senthil Kumar Tuticorin Maragatham Alagesan, Narendra Babu Ravindran, Sureshkannan Sundaram, Nithya Quintoil Mohanadasse, Teresa D Shippy, Charley, A. Cull, Gizem Levent, Raghavendra, G. Amachawadi, 2024. Isolation and genomic characterization of <i>Staphylococcus aureus</i> bacteriophages from Chennai, India. <i>Microbiology Resource Announcements</i> , 13:e01209-23.	6.70
4	Vijay Kumar, M.C., Indresh, H.C., Krishnamurthy, T.N. and Sudarshan, S., 2024. Effect of supplementing flaxseed powder on serum lipid profile in broilers. <i>International Journal of Advanced Biochemistry Research</i> , SP-8(10):325-328.	5.29
5	Thangaraj, J.W.V. and S. Isloor, 2025. Estimates of the burden of human rabies deaths and animal bites in India, 2022-23: A community based cross sectional survey and probability decision - tree modeling study. <i>The Lancet Infectious Diseases</i> , 25(1):126-134. doi:10.1016/S1473-3099(24)00490-0.	36.00
6	Jyoti, B. Dutta, M.A. Ashwini, Ditul Barman, Pranab Das, Raktim Tamuli, K. Dhanya, Cn Varun, Shubhangi Chandel, P. Soundarya, Shrikrishna Isloor and Reeta, S. Mani, 2025. Integrating one health strategies for rabies control: Insight from Jackal- mediated human rabies in Northern India. <i>Compartive immunology, microbiology and Infectious diseases</i> , 116:102287.	8.27
7	Deepthi Balam, Rathnamma, D., Ramani Pushpa, R.N., S. Isloor and Veeregowda, B.M., 2024. Genetic Characterization of Pigeon-origin Avian Avulavirus-1 reveals unique substitutions in F and HN proteins. <i>Veterinary Research Forum</i> , 15(6):317-323.	7.0
8	Sachin, M., H.S. Madusudhan, T.M. Prabhu, H.M. Yathish, B.M. Veergowda, P.C. Suhas and B. Shylesh, 2024. Evaluation of plant and meat based dog fluids by <i>in-vitro</i> and <i>in-vivo</i> digestibility techniques. <i>Animal nutrition and feed technology</i> . DOI:10.5958/0974-181X.2024.00024.4	5.0
9	Rashmi, L., R. Sharada, D. Rathnamma, S. Isloor, B.M. Chandranaik, J. Manjunatha, H.V. Mohan and S.S. Patil, 2024. Glycoproteins C based genetic characterization of Indian Bovine Herpesvirus-1 with other Ruminant	5.29

	Herpesviruses. <i>International Journal of Advanced Biochemistry Research</i> , 8(8):1007-101.	
10	Santosh, K., Deepak Kumar, Charanpreet Kaur, Priya Gupta, Pagala Jasmeen, L. Dilip, G. Kavitha, Suresh Basagoudanavar, Madhusudan Hosamani, V. Balamurugan, R. Sharada, D. Rathnamma, K.M. Sunil, Nagendra, R. Hegde and Shrikrishna Isloor, 2024. Evaluation of the immune status of dogs vaccinated against rabies by an enzyme-linked immunosorbent assay using crude preparations of insect cells infected with a recombinant baculovirus encoding the rabies virus glycoprotein gene. <i>PLOS ONE</i> , 19(12):1-18.	9.75
11	Rani, R.N., Renukaradhya, G.J., Sahadev, A., P.T. Ramesh, G.P. Kalmath and Suchitra, B.R., 2024. Therapeutic studies on benign prostatic hyperplasia in canines. <i>The Pharma Innovation</i> , 13(3):22-26.	-
12	Azeefa Fakaruddin Mujawar, Suchitra, B.R., A. Sahadev, Renukaradhya, G.J., Prabhu, T.M. and G.P. Kalmath, 2024. Evaluation of mineral profile, testosterone, antioxidant enzymes and seminal attributes in infertile male dogs supplemented with certain vitamins and minerals. <i>International Journal of Advanced Biochemistry Research</i> , SP-8(3S):458-464.	5.29
13	Thanmay Kumar, R., B.M. Ravindranath, Narasimha Murthy, Kalmath, G.P. and Rashmi, R. 2025. Therapeutic approaches for managing pregnancy toxemia in goats. <i>International Journal of Advanced Biochemistry Research</i> , 9(1S):930-934.	5.29
14	Narayanaswami, Narasimha Murthy, Ravindranath, Suchitra, B.R. and Kalmath G.P., 2025. Efficacy of different protocols in synchronization of estrus in sows. <i>International Journal of Advanced Biochemistry Research</i> , 9(2S):546-549.	5.29
15	Sudha Rani, R., Veena, M.P., Mahanthesh, M.T., Lathamani, Kumar Wodeyar, D.S., Aparna Hebbar, H., Mahesh, Srikanth Barkeer and Pradeep, L. Doddamani, 2024. Polymerase chain reaction based detection of haemoprotozoan parasites of sheep in Karnataka. <i>International Journal of Advanced Biochemistry Research</i> , SP-8(9):489-494.	5.29
VETERINARY COLLEGE, BIDAR		
1	Sushma, G.K., Vivek, R.K., Sandeep, H., Shrikant, K., Vijay Kumar, M. and Vijay, 2024. Comparative study on efficacy of antiepileptic drugs in canine epilepsy. <i>International Journal of Advanced Biochemistry Research</i> , AP-8(12): 104-112	5.29
2	Mahendra, Patil, N.A., Vivek, R.K., Awati, B. and Kulkarni, S., 2024. Diagnosis and management of bacterial pneumonia in sheep. <i>International Journal of Advanced Biochemistry Research</i> , SP-8(11):564-572.	5.29
3	Sanganagouda, K., Nagaraja, K., Basavaraj Sajjanar, Sabha Kounin, Muniyellappa, H.K., Pavithra, B.H., Sumathi, B.R., Shivaraj Murag, Shivashankar B.P., Arun Kharate, Mukartal, S.Y. and Raveendra Hegde, 2024. Investigating fowlpox virus in chickens: extraction, molecular profiling and phylogenetic analysis. <i>Exploratory Animal and Medical Research</i> , 14(2):178-186.	6.10
4	Nivedita, Basavaraj Awati, Mallinath, K.C., M.K. Tandle, Arun Kharate, Rajendra Kumar Talwar, Saiprasanna, G. and Mirza Mujahid Baig, 2024. Isolation and molecular characterization of <i>Salmonella</i> from diarrhoeic cases of goats. <i>Int. J. Adv. Biochem. Res.</i> , 8(12S):1290-1293.	5.29
5	Nivedita, Basavaraj Awati, Mallinath K.C., M.K. Tandle <i>et al</i> , 2024. Isolation and Molecular Characterization of <i>Salmonella</i> from diarrhoeic cases of Goats. <i>International Journal of Advanced Biochemistry Research</i> , SP- 8(12):1290-1293.	5.38
6	Shazaan, M., Rajendrakumar, T., Naik, D.T., Manjunatha Reddy, G.B., Prashantkumar Waghe and Mallinath, K.C., 2024. Prevalence of pulmonary	5.38

	hydatidosis in Indian water buffaloes. <i>International Journal of Advanced Biochemistry Research</i> , SP- 8(12):1022-1024.	
7	Govindaiah, P.M., Ruban, S.W., Kiran, M., Mohan, H.V. and Prabha, R., 2024. Exploring the In-Vitro anti-oxidant and anti-microbial properties of pomelo fruit extract in goat meat: A promising alternative for preservative and health benefits. <i>Scientia Horticulturae</i> , 337:113534.	10.30
8	Maheswarappa, N.B., Kiran, M. and Banerjee, R., 2024. Establishing Water Buffaloes as a Promising Source of Red Meat in Pursuit of Sustainable Animal Proteins for a Better World. <i>Meat and Muscle Biology</i> , 8(1):1-17.	-
9	Namratha, K., Naveena, B.M., Fairoze, N., Banerjee, R., Kiran, M. and Muthupalani, M., 2024. Deciphering proteome changes and meat texture of traditional halal slaughtered spent sheep subjected to low-voltage electrical stimulation and ageing. <i>The Indian Journal of Animal Sciences</i> , 94(4):375-380.	6.3
VETERINARY COLLEGE, SHIVAMOGGA		
1	Sumayya, S.R., Suchitra, B.R., Renukaradhya, G.J., Kalmath, G.P., Narasimha Murthy and Mohan, H.V., 2024. Comparative study on effects of soy lecithin and egg yolk-based extenders on canine semen preservation at refrigeration temperature. <i>Indian Journal of Animal Science</i> , 94(12):1078-1083.	6.28
2	Narayanaswami, Narasimha Murthy, Ravindranath, Suchitra, B.R. and Kalmath, G.P., 2025. Efficacy of different protocols in synchronization of estrus in sows. <i>International Journal of Advanced Biochemistry Research</i> , SP-9(2):546-549.	5.29
3	Suresh, N. Sajjan, Gopala, G.T., Harisha, M., Channappagouda, B., Manju, G.U. and Rudresh, B.H., 2024. Constraints Faced by the Members of Women Milk Producers' Cooperative Societies in Shivamogga District of Karnataka, India. <i>Journal of Experimental Agriculture Int.</i> , 46(10):913-919; JEAL.125210.	4.67
4	U. Vishwanatha, T. Thirumalesh, V. Nagabhushana, K.C. Veeranna and M.M. Venkatesh, 2024. Nutritional Evaluation of Maize Top Hay and Maize Top Silage Based Diets in Lactating Crossbred Cow. <i>Indian J. Anim. Nutr.</i> , 41(3):409-419.	5.19
5	Sharanabasappa, S. Deshmukh, B.H. Srikanth, G.U. Manju, Nandhini, D., Revanna Revannavar, Pavana, J.K., S. Pradeep and Shankarappa Sridhara, 2024. Nutritional Composition of Black Soldier Fly, <i>Hermetia Illucens</i> (L.) During various life stages reared on vegetable and fruit waste. <i>Entomological News</i> , 131(2): 121-128.	6.40
6	Prabhuraja, N., Umesh, B.U., H.C. Indresh, Manju, G.U. and Dakshith, P.L., 2024. Effect of phytase supplementation on antibody titers against infectious bursal disease and Newcastle disease and lymphoid organs weight in broilers. <i>Int. Journal of Veterinary Sciences and Animal Husbandry</i> , 9(3):205-208.	4.61
VETERINARY COLLEGE, HASSAN		
1	Naveen, P., Kour, H., Malik, R., Naliyapara, H., Gabbur, A., Rana, P. and Goyal, A. 2024. Influence of Different Taste Feed Additives on Feed Intake and Growth Performance in Growing Goats. <i>Flavour and Fragrance Journal</i> , 40(3) 440-444.	8.1
2	Hemanth Gowda K, Shwetha H. S, Bellur, S. R, Chethan K. P and Jagadeeswary V. 2024. Effect of Herbal Liver tonic Supplements on Production Performance in HF Dairy Cattle. <i>Uttar Pradesh Journal of Zoology</i> , 45(20): 130-137.	7.9
3	Lalchamliani, Chauhan, G., Ramesh, V., Shivanagowda, G. P., Khate, K., Karabasanavar, N. S., Mendiratta, S. K., Haque, N., and Mitra, A., 2024. Carcass characteristics, meat quality, and nutritional profiles of Mithun (<i>Bos frontalis</i>) meat reared under a semi-intensive system. <i>Animal Science Journal</i> , 95(1): 13942	7.7

4	Supriya K., Nagappa Karabasanavar, C.B. Madhavaprasad, G.K. Sivaraman, Girish P.S., Prashantkumar Waghe, Kotresh A.M. and Mohamed Nadeem Fairoze, 2024. Milk supply chain as a reservoir of antimicrobial resistant <i>Staphylococcus</i> species. <i>Journal of Biosciences</i> .49: 60	8.1
5	Mech, M.M., Rathore, H.S., Jawla, J., Karabasanavar, N., Hanah, S.S., Kumar, H., Ramesh, V., Milton, A.A.P., Vidyarthi, V.K., Sarkar, M., and Girish, P. S., 2025. Development of rapid alkaline lysis-polymerase chain reaction technique for authentication of mithun (<i>Bos frontalis</i>) and yak (<i>Bos grunniens</i>) species. <i>Molecules</i> , 30: 934	10.2
6	Jagadish B. Hiremath, M. Swath, R. Ramamoorthy, M. Shijili, Damini Sharma, Divakar Hemadri, H. B. Chethankumar, K. P. Suresh, Sharanagouda S. Patil, Shivasharanappa Nayakvadi, S. P. Satheesha, B. R. Shome and Baldev Raj Gulati, 2025. First detection and molecular characterization of porcine epidemic diarrhea virus (PEDV) in India: evidence of a new variant in Karnataka. <i>Virology Journal</i> , 22:28	10.0
7	Jagadish B. Hiremath, Rohini Bhat G. B., Bhavana, Sagar Awati, Shanthkumar B. Mannapur, Manjunatha Reddy Gundallahalli, Sharanagouda S. Patil, Satheesha S. P., Divakar Hemadri, Suresh K. P., Saravanan Subramaniam, Raveendra Hegde and Rahman, 2024. Age- and agro-climatic zone-specific variations in post-vaccinal antibody responses to FMD vaccination in bovine populations: a longitudinal study from Karnataka, India. <i>Veterinary Research Communications</i> , 49:167	7.8
8	Siju Susan Jacob, Pinaki Prasad Sengupta, H. B Chethan Kumar, S. Madhaba Maharana, Akshata Goudar, A. G. S. Chandu, T. S. Rakshitha, V. Shivakumar, Baldev R. Gulati and Gundallahalli Bayyappa Manjunatha Reddy. 2024. Unveiling genotypic diversity of <i>Theileria orientalis</i> in lethal outbreaks among bovines in Karnataka, India. <i>Parasitology Research</i> , 123:202	7.8
VETERINARY COLLEGE, GADAG		
1	Swethasri, P.T., Halmandge, S.C., Sarangamath, S.P., Panchasheel, B. and Mounika, M., 2025. Bacterial Overgrowth Synfrome and its Therapeutic Management in a labrador dog- a case report. <i>IJVM</i> ,	6.0
2	Sushma, G.K., Vivek, R.K., Sandeep, H., Shrikant, K., Vijay Kumar, M. and Vijay, 2024. Comparative study on efficacy of antiepileptic drugs in canine epilepsy. <i>International Journal of Advanced Biochemistry Research</i> , 8(12):104-112.	4.69
3	Mankani, P.G., Veena, M., Puttalakshamma, G.C., Shivakumar, V., Satheesha, S.P. and Inamdar, B., 2024. Occurrence of Haemoprotozoan Diseases in Cattle in Hassan, Karnataka. <i>International Journal of Livestock Research</i> , 14(5):31-34.	4.31
4	Sudha Rani, R., Veena, M.P., Mahanthesh, M.T., Lathamani, Kumar Wadeyar, D.S., Aparna Hebbar, H., Mahesh, Srikanth Barkeer and Pradeep, L. Doddamani, 2024. Polymerase chain reaction based detection of haemoprotozoan parasites of sheep in Karnataka. <i>International Journal of Advanced Biochemistry Research</i> , 8(9):489-494.	5.29
5	Sudha Rani, R., Mahanthesh, M.T., Sreedhara, J.N., Aparna Hebbar, H., Shivakumar, V., Mahesh and Ramesh, B.K., 2024. Surgical management of <i>Coenurus gaigeri</i> cyst in non-descriptive sheep herd in Karnataka. <i>International Journal of Advanced Biochemistry Research</i> , 8(9):637-639.	5.29
6	Veena, M.P., Lathamani, V.S., Sudha Rani, R. and Shwetha, H.S., 2024. Studies on Metabolic, Enzyme and Mineral Profile in Growing Bannur Female Sheep. <i>Uttarpradesh Journal of Zoology</i> , 45(18):588-597.	5.24

7	Mahanthesh, M.T., Ranjith, D., Sreedhara, J.N., Raghavendra Chourad, Kumar Wodeyar, D.S., Aparna Hebbar, H., Sudha Rani, R., Ramesh, B.K., Mahesh, C., Pradeep, L. Doddamani, Jagjiwan Ram, Radha, J.G., Narappa Telang, A.G., Srikanth, B., S.B. Goudar and Gangappanayak, 2024. In Silico assessment of Tolfenpyrad utilizing Swiss-ADME, Pass and Molinspiration: A comprehensive analysis. <i>International Journal of Veterinary Sciences and Animal Husbandry</i> , 9(4):653-659.	4.61
8	P. Mohan, D. Jahangirbasha, G.J. Renukaradya and Shashidhar Ballari, 2024. Incidence of canine reproductive cases presented to Veterinary College, Gadag during 2021-2023. <i>International Journal of Agricultural Sciences</i> , 20(1):	-
VETERINARY COLLEGE, ATHANI		
1	Sudha Rani, R., Veena, M.P., Mahanthesh, M.T., Lathamani, Kumar Wodeyar, D.S., Aparna Hebbar, H. and Mahesh, 2024. Polymerase Chain reaction-based detection of hemoprotozoan parasites of sheep of Karnataka. <i>International Journal of Advanced Biochemistry Research</i> , SP 8(9):489-494.	5.29
2	Mahanthesh, M.T., Ranjith, D., Shreedhar, J.N., Raghvendra Chorad, Kumar Wodeyar, D.S., Aparna Hebbar, H., Sudharani, R. and Ramesh, B.K., 2024. In silico assessment of Tolfenpyrad utilizing Swiss-ADME, Pass and Polyinspiration: A comprehensive Analysis. <i>International Journal of Veterinary and Animal Husbandry</i> , 9(4):653-659.	4.61
3	Sudha Rani, R., Mahanthesh, M.T., Shreedhara, J.N., Aparna Hebbar, H., Shivkumar, V. and Mahesh, 2024. Surgical management of <i>Coemurus gaigeri</i> cyst in Non-Descriptive sheep herd in Karnataka. <i>International Journal of Biochemistry Research</i> , SP8(9):637-639.	4.8
4	Aparna Hebbar, H., Cheryl, D. Miranda and Suma, N., 2024. Single cell sequencing in Veterinary Sciences. <i>Progressive Research an International Journal</i> , 19:108-113.	4.32
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13	Maga Raju Siravati, Manjanaik Bojayanaik, Srinu Nayak Banavath, Sachin Chavan Dnyanoba, Tameshwar, Vyankatesh Tekade Devika Gundubilli, Sagar Naik Chandra Naik, Veena Shetty Alandur and Somashekarappa Hiriur, 2024. Efficacy of Gamma Irradiation in Eliminating <i>Salmonella typhimurium</i> Contamination in Seafood. <i>European Journal of Nutrition & Food Safety</i> , 16(11):264-273.	5.14
14	Mahendra Uikey, Manjanaik Bojayanaik, Jyoti Ganachari, Darren Jeeth Fernandes Srinu Nayak Banavath, Sagar Naik Chandra Naik, Sachin Chavan Dnyanoba, Veena Shetty Alandur and Somashekarappa Hiriur, 2024. Combined effect of gamma irradiation and low temperature storage on the microbial and bio-chemical quality of sutchi cat fish (<i>Pangasius hypophthalmus</i>). <i>European Journal of Nutrition & Food Safety</i> , 16(12):189-201.	5.14
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5	K.A. Shyamsundar, D. Rathnamma, B.R. Gulati, S. Isloor, B.M. Chandranaik, R. Sharada, B.P. Shivashankar, K.P. Suresh, S. Ranganatha and S.S. Patil, 2024. Transmission patterns of malignant catarrhal fever in sheep and cattle in Karnataka, India. <i>Veterinary Research Communications</i> , 48(5):3437-3443.	8.2
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12	Shivaraj Murag, Manjunath Reddy, Sanjeev Kumar, M., Shivashankar, B.P., Sripad, K., Parijata, Manohar Raju, M.V., Bhavana and Raveendra Hegde, 2024. Diagnosis of leptospirosis in hyena. <i>International Journal of Veterinary Sciences and Animal Husbandry</i> , SP-9(1):580-585.	4.61
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2	S.S. Sachin, G.C. Sanjay, T.M. Prabhu, B.C. Umashankar, K.C. Singh, H.K. Siddalimngamurthy, H.S. Madhusudhan and Mahadevappa, D. Gowri, 2025. Comparative Evaluation of Extruded complete Feeds based on Finger Millet (<i>Eleusine coracana</i>) Straw, Areca (<i>Areca catechu</i>) Sheath and Maize (<i>Zea mays</i>) Cob in Mandya lambs. <i>Indian Journal of Animal Reaserch</i> , 59(3):438-444.	6.40
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1	B.N. Laxmi, V.T. Shilpa, B.C. Girish, N. Jayshankar and Shesha Rao, 2025. Protective effect of Spirulina microalgal extracts on Doxorubicin-induced cardiotoxicity in rats. <i>Indian Journal of Vet. Pathology</i> , 49(1):30	4.50

CANINE RESEARCH AND INFORMATION CENTER, TIMMAPUR-BAGALKOT		
1	K.K. Chaubey, N. Chaudhary, D. Dayal, S. Sharma, A.K. Sanghi, A.K. Pal, S. Thapliyal and S.Y. Mukartal, 2025. Load of Mycobacterium avium subspecies paratuberculosis in Commercial Milk and Milk Products Supplied in Braj Region using Different Diagnostic Methods. <i>Asian Journal of Dairy and Food Research</i> , Volume/Issue 10.18805/ajdr.DR-2253;1-7.	5.44
FISHERIES RESEARCH AND INFORMATION CENTER, ANKOLA-U.K.		
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KRISHI VIGYAN KENDRA, DAKHINA KANNADA-MANGALURU		
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2	Mallikarjuna Lingappa, B.T. Naveen Kumar, T.J. Ramesha, R. Rashmi and Kedarnath, 2024. Characteristics of west coast lateritic soils of Southern India. <i>International Journal of Research in Agronomy</i> , 7(3):659-664.	5.20
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5	Chethan, N., Ramesha, T.J., Manjappa, N., Kedarnath, Rashmi, R., Shivakumar, R. and Amogh, K.R., 2024. Yield Performance of Pangasius sutchi with carps in farm ponds of Dakshina Kannada, Karnatak, India. <i>Journal of Experimental Agriculture International</i> , 46(11):445-449.	5.14
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7	Rashmi, R., T.J. Ramesha, Shruti, P. Gondi, Mallikarjuna, L. and Kedarnath, 2024. Front line demonstration: An effective way of dissemination of technology of yard long bean in Dakshina Kannada district of Karnataka, India. <i>Vegetable Science</i> , 51(2):342-346.	5.54
ANIMAL HUSBANDRY POLYTECHNIC, KONEHALLY-TUMKUR		
1	Aparna Hebbar, H., Cherryl, D. Miranda and Suma, N., 2025. Single cell sequencing in Veterinafy Science. <i>Progressive Research: An International Journal</i> , 20(1):108-113.	4.32
ANIMAL HUSBANDRY POLYTECHNIC, KUNNUR-HAVERI		
1	Mahantesh, M. Nekar, 2024. Allelopathic effect of tree rows on dry matter accumulation and yield of green-gram crop in northern transitional zone of Karnataka. <i>International Journal of Research in Agronomy</i> , SP-7(6):84-89.	5.20
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b) In Conferences / Seminars / Symposia / Workshops etc.,

#	Year / Authors / Title of Paper/ Conference
VETERINARY COLLEGE, BENGALURU	
1	Balaji, J., T.M. Prabhu, H.S. Madhusudhan, B.N. Suresh, Vivek, M. Patil, H.K. Siddalingamurthy and B.S. Deepak, 2024. Processed rubber seed meal as a potential protein feed ingredient in goat diets. International Conference on Small holders' goat production in tropical countries – opportunities and constraints held during August 08-09, 2024 at TANUVAS, Chennai.
2	Omkar, R. Ganamale, Bukkapattana, C. Umashankar, Thimappa, M. Prabhu, Bypanahalli, N. Suresh, Vivek, M. Patil, Huchamanadoddi, C. Indresh and H.M. Yatish, 2024. Organic and nano trace minerals at reduced dietary levels does not affect the growth performance and nutrient metabolizability in broiler chicken. 18 th International Conference on Trace elements in Man and Animals held during November 08-12, 2024 at Ramaiah Group of Institutions, Bengaluru.
3	Basavaraj Kotralli Sachin, Bypanahalli, N. Suresh, Thimmappa, M. Prabhu, Huchamanadoddi, C. Indresh, Vivek, M. Patil and B.S. Venkatarami Reddy, 2024. Organic and nano trace minerals at reduced dietary levels does not affect the production performance of laying hens. 18 th International Conference on Trace elements in Man and Animals held during November 08-12, 2024 at Ramaiah Group of Institutions, Bengaluru.
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5	Rashmi, K.M., Prabhu, T.M., Soren, N.M., N.K.S. Gowda, Yatish, H.M. and Aditya Jadhav, 2025. Evaluation of effect of cashew (<i>Anacardium occidentale</i>) nut meal supplementation on rumen fermentation in sheep. World Animal Nutrition Conference on Newer vistas to animal nutrition research towards climate resilient animal production for livelihood, food and nutritional security held during January 20-22, 2025 at Nagpur.
6	Deepak, B.S., T.M. Prabhu, K.M. Rashmi, K.B. Sathisha, J. Balaji, N.K.S. Gowda and K.C. Singh, 2025. Nutritional evaluation of rubber seed (<i>Hevea brasiliensis</i>) meal by <i>in vitro</i> and <i>in vivo</i> methods in sheep. World Animal Nutrition Conference on Newer vistas to animal nutrition research towards climate resilient animal production for livelihood, food and nutritional security held during January 20-22, 2025 at Nagpur.
7	Singh, K.C., A.M. Nagesh, T.M. Prabhu, D.R. Nagesh and H.S. Madhusudhan, 2025. Effect of starea-zinc supplementation on the lactational performance of dietary cows. World Animal Nutrition Conference on Newer vistas to animal nutrition research towards climate resilient animal production for livelihood, food and nutritional security held during January 20-22, 2025 at Nagpur.
8	Madhusudhan, H.S., B.M. Veeregowda, N. Jaishankar, G.S. Naveen Kumar, K.H. Gowda and T.M. Prabhu, 2025. Evaluation of powdered hatchery waste infertile eggs without shell by nutritional, microbiological and <i>in vitro</i> digestibility methods. World Animal Nutrition Conference on Newer vistas to animal nutrition research towards climate resilient animal production for livelihood, food and nutritional security held during January 20-22, 2025 at Nagpur.
9	Manjunatha, L., 2024. Galvanizing livestock extension and advisory services through strategic facilitation lead paper presented in International Conference on Innovative Education, Research and Extension Approaches for Transmitting Scientific Know-How to Augment Livestock Production in Contemporary Scenario held at Veterinary College & Research Institute, Orathanadu.
10	B.K. Sachin, B.N. Suresh, T.M. Prabhu, H.C. Indresh, Vivek, M. Patil and B.S. Venkatarami Reddy, 2024. Organic and Nano Trace Minerals at Reduced Dietary Levels Does Not Affect

	the Production Performance of Laying Hens. 18 th International Conference on Trace Elements in Man and Animals, Bengaluru.
11	B.K. Sachin, B.N. Suresh and T.M. Prabhu, 2024. Organic and Nano Trace Minerals at Lower Dietary Levels Improves Mineral Retention in Laying Hens. 18 th International Conference on Trace Elements in Man and Animals, Bengaluru
12	Omkar, R.G., B.C. Umashankar, T.M. Prabhu, B.N. Suresh, Vivek, M. Patil, H.C. Indresh and H.M. Yatish, 2024. Organic and Nano Trace Minerals at Reduced Dietary Levels Does Not Affect the Growth Performance and Nutrient Metabolizability in Broiler Chicken. 18 th International Conference on Trace Elements in Man and Animals, Bengaluru.
VETERINARY COLLEGE, SHIVAMOGGA	
1	Niharika, G.M., Ravindra, B.G. and Suresh Patel, 2025. Zinc response dermatosis in dogs - A case report. ISVM Conference held at SKUAST-JAMMU from 17-19 Feb., 2025. <i>Pp</i> 162.
2	Suresh, N. Sajjan, G.T. Gopala, M. Harisha, B. Channappagouda, G.U. Manju and B.H. Rudresh, 2024. Constraints faced by the members of women milk producers' cooperative society in Shivamogga district of Karnataka. International Conference on Innovative Education, Research and Extension Approaches for Transmitting Scientific Know-How to Augment Livestock Production in the Contemporary Scenario 10 th to 12 th July 2024. <i>Pp</i> 408.
3	M. Suhas, V. Nagabhushana, K.S. Giridhar, G.U. Manju, G.M. Satheesha and R. Jayashree, 2024. Effect of Inclusion of Alfalfa Nutraceutical Residues on Growth Performance of Commercial Broiler Chicken. 20 th Biennial International Conference of ANSI (ANSICON 2024) on sustainable animal nutrition for global health and production: innovations and directions. World Animal Nutrition Conference, January 20-22, 2025 Nagpur-2025.
4	Giridhar, K.S., Manju, G.U., Shivakumar, M., Suhas, M., Skandan, C., Vijayakumar Halakatti and Suddipeda Niteesh Varma, 2024. Urease activity: A simple and rapid method of <i>in-vitro</i> protein quality evaluation of soybean meal for poultry feed manufacturers. 20 th Biennial International Conference of ANSI (ANSICON 2024) on sustainable animal nutrition for global health and production: innovations and directions. Madras Veterinary College, 23 rd to 25 th January, 2024.
5	Abhishek Maroor, V. Nagabhushana, G.U. Manju, K.S. Giridhar, B.U. Umesh and G.M. Satheesha, 2024. Calibration of near infrared spectroscopy to predict nutrient composition of selected livestock ingredients available in the region of karnataka. 20 th Biennial International Conference of ANSI (ANSICON 2024) on sustainable animal nutrition for global health and production: innovations and directions. Madras Veterinary College, 23 rd to 25 th January, 2024.
6	Vinayak, A.M., Manju, G.U., Nagabhushana, V., Giridhar, K.S., Suma, N. and Umesh, B.U., 2025. Nutritional evaluation of defeathered rendered poultry byproduct meal with partial replacenment of soybean meal in broiler chicken. World animal Nutrition conference (WANACON) 2025. Nagpur Veterinary College, January 20-22, 2025 Nagpur-2025.
7	M.M. Suhas, V. Nagabhushana, G.U. Manju, K.S. Giridhar, N. Suma and B.U. Umesh, 2025. Economic traits and serum biochemistry of broiler birds fed with graded levels of alfalfa nutraceutical residues. World animal Nutrition conference (WANACON) 2025. Nagpur Veterinary College, January 20-22, 2025 Nagpur-2025.
8	Vinayak, A.M., Manju, G.U., Nagabhushana, V., Giridhar, K.S., Suma, N. and Umesh, B.U., 2025. Nutritional evaluation of defeathered rendered poultry byproduct meal with partial replacenment of soybean meal in broiler chicken. World animal Nutrition conference (WANACON) 2025. Nagpur Veterinary College, January 20-22, 2025 Nagpur-2025.
9	Prathviraj, B., Srinivas Reddy Bellur, Shrikant Kulkarni, Satisha, K.B., Prashantkumar Wagne, Venkanagouda, D. and Prathviraj, H., 2024. Influence of Ovsynch and Progesterone Sponge Based Estrus Synchronisation Protocols on Reproductive Parameters in Mandya Sheep. XXXII Annual conference of SAPI held at ICAR-Central Institute for Research on Cattle, Grass farm Road Meerut Cantt-250001(UP) from 27 th to 29 th Nov., 2024. <i>Pp</i> 114.

10	Prathviraj, B., Srinivas Reddy Bellur, Shrikant Kulkarni, Satisha, K.B., Prashantkumar Waghe, Venkanagouda, D. and Yogesh, J., 2024. Influence of Ovsynch and Progesterone Sponge Based Estrus Synchronisation Protocols on Serum Biochemistry in Mandya Sheep. XXXII Annual conference of SAPI held at ICAR-Central Institute for Research on Cattle, Grass farm Road Meerut Cantt-250001(UP) from 27 th to 29 th Nov., 2024. <i>Pp 115.</i>
11	Trupthi, Srinivas Reddy Bellur, Shrikant Kulkarni, Kartikesh, S.M., Ravindra, B.G. and Prathviraj, H., 2024. Effect of Dietary Betaine Supplementation on Physiological Parameters and Growth Performance in Deoni Calves During Summer. XXXII Annual Conference of SAPI held at ICAR-Central Institute for Research on Cattle, Grass Farm Road Meerut Cantt-250001(UP) from 27 th to 29 th Nov., 2024. <i>Pp 40.</i>
12	Trupthi, Srinivas Reddy Bellur, Shrikant Kulkarni, Kartikesh, S.M., Ravindra, B.G. and Ambadas, 2024. Effect of Dietary Betaine Supplementation on Haematological and Biochemical Parameters in Deoni Calves During Summer. XXXII Annual Conference of SAPI held at ICAR-Central Institute for Research on Cattle, Grass Farm Road Meerut Cantt-250001(UP) from 27 th to 29 th Nov., 2024. <i>Pp 45.</i>
13	Trupthi, Srinivas Reddy Bellur, Shrikant Kulkarni, Kartikesh, S.M., Ravindra, B.G. and Ogesh, J., 2024. Effect of Dietary Betaine Supplementation on Antioxidant and Hormonal Profile in Deoni Calves During Summer. XXXII Annual Conference of SAPI held at ICAR-Central Institute for Research on Cattle, Grass Farm Road Meerut Cantt-250001(UP) from 27 th to 29 th Nov., 2024. <i>Pp 103.</i>
VETERINARY COLLEGE, GADAG	
1	Ravitej, M.H., Pavitara, R., Bhoomika, B.S., Panchasheel, B. and Santosh, P.S., 2024. Therapeutic Managemnt of Atopic dermatitis in a Pomeranian Dogs. Commendium of 7 th National Online Clinical Case Conference, Nagpur.
2	Bhoomika, B.S., Pavitra, R., Ravitej, M.H., Panchasheel, B. and Santosh, P.S., 2024. Therapeutic Managemnt of buxtonella sulcata in a non-descript cattle. Commendium of 7 th National Online Clinical Case Conference, Nagpur.
3	Halmandge, S.C., Rajath, S., Sarangamath, S.P., Panchasheel, B. and Kusum, M.S., 2025. Overcoming the odds: Effective treatment of babesiosis in a labradour dog with severe anemia and liver complications. 41 st Annual Convention of ISVM, 17-19 February 2025, Jammu. <i>Pp 31.</i>
4	Arjun, P., Panchasheel, B. and Vivek, R. Kasaralika, 2024. Blood transfusion therapy as an effective remedy for canine ehrlichiosis. Commendium of 7 th National Online Clinical Case Conference, Nagpur.
5	Keerthi, D.L., Pavitra, R.J., Panchasheel and Sandeep, H., 2024. Case study on concurrent study on cytoxunosis and hemobartonella infection in cats. Commendium of 7 th National Online Clinical Case Conference, Nagpur.
6	Aparna Hebbar, H. and Siddalingaswamy Hiremath, 2024. Artificial Intelligence New Era of Animal Husbandry. Souvenir and Conference Book of VI th International Conference Innovative and Current Advances in Agriculture and Allied Sciences, 15-20 July, 2024. <i>Pp 4.</i>
7	S.V. Hiremath, Aparna Hebbar, H. and Suma, N., 2024. Ferroptosis and cancer genomics: new hope in Animal Husbandry. IX th International Conference on GRISAAS-2024 at SKNAU-RARI, Durgapura, Jaipur Rajasthan, India. <i>Pp 7.</i>
8	S.V. Hiremath, Aparna Hebbar, H. and Suma, N., 2024. Genomics of milk mirmas and its significance in Animal Husbandry. IX th International Conference on GRISAAS-2024 at SKNAU-RARI, Durgapura, Jaipur Rajasthan, India. <i>Pp 77.</i>
9	Siddalingaswamy Hiremath and Aparna Hebbar, H., 2025. Geographical Indications for Goods originated from Indigenous Breeds of Livestock: Indian Perspective, Cutting Edge Research Innovation in Sustainable Education, Environment and Agriculture (CRISEA-2025). Goa University, 24-26 February, 2025. <i>Pp 437.</i>
10	Aparna Hebbar, H., Siddalingaswamy Hiremath and Suma, N., 2025. Mitophagy: A Molecular pathway towards Diagnostics for sustainable Veterinary Science. Cutting Edge

	Research Innovation in Sustainable Education, Environment and Agriculture (CRISEA-2025), Goa University, 24-26 February, 2025. <i>Pp</i> 73.
11	Aparna Hebbar, H. and Siddalingaswamy Hiremath, 2025. Multiple roles of Bioinformatics in Veterinary Science and Animal Husbandry. Cutting Edge Research Innovation in Sustainable Education, Environment and Agriculture (CRISEA-2025), Goa University, 24-26 February, 2025. <i>Pp</i> 72.
VETERINARY COLLEGE, ATHANI	
1	Aparna Hebbar, H., Cheryl Dimphna Miranda and Ananthkrishna, L., 2024. Inflammasome: New therapeutic Hope in Animal Health. Souvenir and Conference Book of VI th International Conference Innovative and Current Advances in Agriculture and Allied Sciences, 15-20 July, 2024. <i>Pp</i> 67.
2	Aparna Hebbar, H. and Shivalingappa, Y.M., 2024. Omics: Tools in Animal Health, Nutrition and Husbandry Activities. Souvenir and Conference Book of VI th International Conference Innovative and Current Advances in Agriculture and Allied Sciences, 15-20 July, 2024. <i>Pp</i> 68-69.
3	Aparna Hebbar, H. and Siddalingaswamy Hiremath, 2024. Artificial Intelligence New Era of Animal Husbandry. Souvenir and Conference Book of VI th International Conference Innovative and Current Advances in Agriculture and Allied Sciences, 15-20 July, 2024. <i>Pp</i> 4.
4	S.V. Hiremath, Aparna Hebbar, H. and Suma, N., 2024. Ferroptosis and cancer genomics: new hope in Animal Husbandry. IX th International Conference on GRISAAS-2024 at SKNAU-RARI, Durgapura, Jaipur Rajasthan, India. <i>Pp</i> 7.
5	S.C. Paramesha, P.T. Ramesh, N. Prakash, V.S. Lathamani, B.M. Veeregowda and H.S. Madhusudhan, 2025. Cardiorespiratory changes in Babesiosis- infected small ruminants; International Conference on "Global research initiatives for agriculture, science and technology, 20 to 22 nd Jan., 2025 held at Raipur, Chhattisgarh.
DAIRY SCIENCE COLLEGE, BENGALURU	
1	Aishwarya, R., Arun Kumar, H., Harinivenugopal, Venkatesh, M. and Nagesh, 2024. Sorgham (Great Millet) and WPC blended lassi-Areal trust to overcome Thirst key Compendium 50 th Dairy Industry Conference-2024, Hyderabad, Telangana. <i>Pp</i> -263.
2	Harinivenugopal, Jayaprakasha, H.M. and Arun Kumar, H., 2024. RTE Nutricereal Neutraceutical Food-A healthy Foodie Paradise International Conference Compendium on Ecological Impact on Agriculture Business and Technology (EIABT-24). Agriculture and Forestry University, Rampur, Chitwan, Nepal. <i>Pp</i> -67.
3	Arun Kumar, H., Harinivenugopal, Praveen, A.R., Venkatesh, M. and Sachindra Babu, A., 2024. Utilization of dairy by-products-WPC and sodium caseinates in paneer spreads and extension of shelf life without preservatives. International Conference Compendium on Ecological Impact on Agriculture Business and Technology (EIABT-24). Agriculture and Forestry University, Rampur, Chitwan, Nepal. <i>Pp</i> -64.
COLLEGE OF FISHERIES, MANGALURU	
1	Ayesha Tabasum, G.K., Mridula Rajesh, Rajesh, K.M., Divya Viswambharan and Sanikala Praveen, 2025. Occurrence and Abundance of Microplastics in Dried Fish and Prawn Samples along the Karnataka Coast. Book of Abstracts of 14 th Asian Fisheries and Aquaculture Forum (14AFAF) during 12-15 February, 2025 at New Delhi. <i>Pp</i> -167.
2	Praveen, A.S. Kumar Naik, V. Mahesh, H.N. Anjanayappa, S.R. Somashekara, A.T. Ramachandra Naik and N.R. Kalavathi, 2025. Length-Weight Relationship, Condition Factor and Feeding Biology of the Shrimp Scad, <i>Alepes djedaba</i> (Forsskal, 1775) Along the Uttara Kannada Coast of Karnataka. Book of Abstracts of 14 th Asian Fisheries and Aquaculture Forum (14AFAF) during 12-15 February, 2025 at New Delhi. <i>Pp</i> -100.
3	Praveen, A.S. Kumar Naik, V. Mahesh, H.N. Anjanayappa, S.R. Somashekara, A.T. Ramachandra Naik and N.R. Kalavathi, 2025. Assessment of Spawning Seasonality of the Shrimp Scad, <i>Alepesdjedaba</i> (Forsskal, 1775) Off the Coast of Karnataka, India. Book of Abstracts of 14 th Asian Fisheries and Aquaculture Forum (14AFAF) during 12-15 February, 2025 at New Delhi. <i>Pp</i> -101.

4	H.U. Shruthi, Geetha Sasikumar, S.R. Somashekara, H.N. Anjanayappa and A.S. Kumar Naik, 2025. Studies on Gut Content Analysis of Spineless Cuttlefish, <i>Sepiella, inermis</i> (Van Hasselt, 1835) in Mangaluru, Southwest Coast of India. Book of Abstracts of 14 th Asian Fisheries and Aquaculture Forum (14AFAF) during 12-15 February, 2025 at New Delhi. Pp-134.
5	Vishal, V. Parasappagol, Kanchi Bhargavi, Bijay Kumar Behera, A.S. Kumar Naik, H.N. Anjaneyappa, S.R. Somashekar and S. Vijaykumar, 2025, Decision Making Behaviour and Empowerment Status of fisherwomen of Vijayapur District, Karnataka. Book of Abstracts of 14 th Asian Fisheries and Aquaculture Forum (14AFAF) during 12-15 February, 2025 at New Delhi. Pp-791.
INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU	
1	Rashmi L., R. Sharada, D. Ratnamma, S. Isloor, B.M. Chandranaik, H.V. Mohan, J. Manjunatha, S.S. Patil (2024). Molecular Characterisation of Bovine Alpha Herpesvirus Subtype 1.1 of Indian Isolates by Phylogenetic Analysis of Glycoprotein D and E genes. 7th International Conference on Advances in Agriculture Technology and Allied Sciences (ICAATAS 2024), Hybrid Mode, 15–16 September 2024, The Neotia University, West Bengal, India.
LIVESTOCK RESEARCH AND INFORMATION CENTER, NAGAMANGALA	
1	Sathisha, K.B., Siddalingamurthy, H.K., Shrikanth Kulkarni, Shrinivas Reddy Bellur and Prithviraj, 2024. Effect of dietary supplementation of zinc and vitamin c on Dry matter intake, growth performanve, Serium metabolites and antioxidant enzymes activities in growing mandyalambes. XXXII Annual conference of society of animal physiologists of India and international symposium. ICAR-CIRC, Meerut (U.P). 27-29 th November 2024. Pp 39.
2	Sathisha, K.B., Siddalingamurthy, H.K., Shrikanth Kulkarni, Shrinivas Reddy Bellur and Prithviraj, 2024. Growth performance of the mandya sheep under farm and field condition: effect of sex and season of birth. XXXII Annual conference of society of animal physiologists of India and international symposium. 27-28 th November. Pp 110.
3	Prithviraj, B., Shrinivas Reddy Bellur, Shrikanth Kulkarni, Sathisha, K.B., Prashanthkumar Waghe, Venkateshgouda, D. and Prithviraj, H., 2024. Influence of ovsynch and progesterone sponge based estrus synchronization protocols on reproductive parameters in Mandya sheep. XXXII Annual conference of society of animal physiologists of india and international symposiumon. 27-28 th November. Page no. 114.

ii) National Publications

a) Publications in Journals

#	Year/ Authors / Title of Paper /Journal	NAAS Rating/ IF
VETERINARY COLLEGE, BENGALURU		
1	Soundarya, T.C., Anil Kumar, M.C., Kshama, M.A., Pavithra, B.H., Shivaraj murag, Anjan Kumar, K.R. 2024. Comparison of the Efficacy of different therapeutic regimen for the treatment of IMHA caused by <i>B.gibsoni</i> in dogs. <i>International Journal of Advanced Biochemistry Research</i> , SP-8(4): 212-219.	5.32
2	Soundarya, T.C., Anil Kumar, M.C., Kshama, M.A., Pavithra, B.H., Shivaraj murag, Anjan Kumar, K.R. 2024. Diagnosis of immune mediated haemolytic anaemia in dogs affected with <i>B.gibsoni</i> . <i>International Journal of Advanced Biochemistry Research</i> , SP-8(4): 547-549.	5.32
3	Soundarya, T.C., Anil Kumar, M.C., Kshama, M.A., Pavithra, B.H., Shivaraj murag, Anjan Kumar, K.R. 2024. Haematobiochemical changes in dogs affected with Immune mediated haemolytic anaemia caused by <i>Babesia gibsoni</i> . <i>The Indian Journal of Veterinary Sciences and Biotechnology</i> , 20(4): July-August 2024.	5.25
4	Sunil, C.L., Nagaraja, B.N., Srinivasa Murthy, K.M., Sahadev, A., Anil Kumar, M.C., Girish, M.H. 2024. Comparative studies on percutaneous Malecot catheter cystotomy, suprapubic cystostomy and Foley's cathter tube cystostomy with Litholytic Neeri tablets for the management of obstructive urolithiasis in small ruminants: Occurrence, clinical signs, radiographic and ultrasonographic studies. <i>International Journal of Veterinary Sciences and Animal Husbandry</i> , SP-9 (2):357-364.	4.61
5	Sunil, C.L., Nagaraja, B.N., Srinivasa Murthy, K.M., Sahadev, A., Anil Kumar, M.C., Girish, M.H. 2024. Percutaneous Malwecot catheter cystostomy with medicinal management of obstructive urolithiasis in a buck. <i>Ruminant Science</i> , 12(2): 355-359.	4.45
6	Nihar, S., Naveen Kumar, S., Wilfred Ruban, HM Yathish, R Nagaraja, CS Nagaraja. 2024. Genetic Polymorphisms of Chicken Antiviral Mx1 and TVB Genes in Indigenous and Giriraja Chicken. <i>Indian Journal of Animal Research</i> , 58(12): 2052	6.40
7	Rajath, M.S. Nagaraju, N., Nagaraja B.N., Srinivasa Murthy K.M., Manjunatha, K. and Balappanavar B.R., 2024. Lameness and Radiological Evaluation of Elastic Plate Osteosynthesis using Veterinary Cuttable Plates for Tibial Fracture Repair in Immature Dogs with and without Platelet Rich Plasma. <i>The Indian Journal of Veterinary Sciences and Biotechnology</i> , 20(6): 46-61.	5.25
8	Ruchika, B.N. Nagaraja, V. Mahesh, Anilkumar, M.C. and Girish, M.H., 2024. Supra-cutaneous plating for the repair of tibial shaft fracture in cats. <i>The Pharma Innovation</i> , 13(8): 40-44	-
9	Rajath, M.S., Nagaraju, N., Nagaraja, B.N., Srinivasa Murthy, K.M., Manjunatha, K., Balappanavar, B.R. and Suresh, L. 2024. Physiological and haemato-biochemical evaluation of skeletally immature dogs with tibial fractures stabilized by elastic plate osteosynthesis using veterinary cuttable plates with and without platelet rich plasma. <i>The Pharma Innovation</i> , 13(8). 18-22	-
10	Ruchika, B., N. Nagaraja, V. Mahesh, Anilkumar M. C., Girish M.H. 2025. Evaluation of Physical, Haemato biochemical parameters in Tibial shaft fracture repair by Supracutaneous plating Technique in cats. <i>The Indian Journal of Veterinary Sciences and Biotechnology</i> , 21(1): 69-72.	5.25
11	Jayagopal, P.J., B.R. Balappanavar and L. Suresh, 2024. C-Arm assisted	4.61

	olecranon fracture repair in a dog: A case report. <i>Int. J. Vet. Sci. Anim. Husbandry</i> , SP-9(4): 120-122.	
12	Mythili, R., L. Suresh, B.R. Balappanavar and B.N. Nagaraja, 2024. Surgical Management of Intussusception as a sequelae of canine parvo viral enteritis in a Golden Retriever Puppy. <i>Int. J. Vet. Sci. Anim. Husbandry</i> , SP-9(4):650-652.	4.61
13	Kantheshkumar, M.J., D.R. Manjunath, D. Vilas, B.R. Balppanavar, N.M. Rajshailesha, G.K. Chethan Kumar, Shashidar Bellari, N. Nagaraju, N. Priyanka, N.M. Ramya, S.M. Venkatesh, Nakul, A.D. and R. Swaroop, 2024. Haematobiochemical evaluation of toggle pin technique in dogs for the the repair of coxofemoral luxation. <i>J.Exp.Zool.India.</i> , 27(2):1659-1663.	4.78
14	Kantheshkumar, M.J., D.R. Manjunath, D. Vilas, B.R. Balppanavar, N.M. Rajshailesha, G.K. Chethan Kumar, Shashidar Bellari, N. Nagaraju, N.M. Ramya, 2024. Evaluation of hand made toggle pin techniquefor the repair of coxofemoral luxatio in dogs. <i>J.Exp.Zool.India.</i> , 27(2):115-118.	4.78
15	Venkatesh, S.M., Manjunath, D.R., Rajshailesha, N.M., Nagaraju, N., B.R. Balappanavar, Shankaregouda, A.J., Ramesh, D., Ramya N.M., Kantheshkumar, M.J., Nakul, A.D. and Swaroop, R., 2024. Minimally invasive percutaneous tube cystostomyemploying a Malecot catheter for the surgical treatment of urolithiasis in bucks. <i>IJ AdvBio Res.</i> , SP-8(7): 794-800.	-
16	Nakul, A.D., B.R. Balappanavar, Nagaraju, N., D.R. Manjunath, N.M. Rajshailesha, V. Shivakumar, V. Ashwathnarayanappa, Kantheshkumar, M.J., Swaroop, R. and S.M. Venkatesh, 2025. Incidence of long bone fractures in dogs retrosectivestudy (Jan- Dec2023). <i>J.Exp.Zool.India.</i> , 28(1): 707-710.	4.78
17	Rajath, M.S., Nagaraju, N., Nagaraja, B.N., Srinivasa Murthy, K.M., Manjunatha, K. and Balappanavar, B.R., 2024. Lameness and Radiological Evaluation of Elastic Plate Osteosynthesis using Veterinary Cuttable Plates for Tibial Fracture Repair in Immature Dogs with and without Platelet Rich Plasma. <i>The Indian Journal of Veterinary Sciences and Biotechnology</i> , 20(6): 46-61.	5.25
18	Rajath, M.S., Nagaraju, N., Nagaraja, B.N., Srinivasa Murthy, K.M., Manjunatha, K., Balappanavar, B.R. and Suresh, L., 2024. Physiological and haemato-biochemical evaluation of skeletally immature dogs with tibial fractures stabilized by elastic plate osteosynthesis using veterinary cuttable plates with and without platelet rich plasma. <i>The Pharma Innovation</i> , 13(8):18-22.	-
19	Rashmi, K.M., Prabhu, T. M., Suresh, B. N., Chethan K. P. and Sathisha, K. B., 2024. Evaluation of Super Napier (<i>Pennisetum purpureum X P.glaucum</i>) as Ruminant Fodder by <i>In vitro</i> and <i>In situ</i> methods. <i>Indian Journal of Animal Nutrition</i> , 41 (1): 64-72.	5.5
20	Shilpa, M.S., Prabhu, T. M., Madhusudhan, H. S., Mahadevappa D. Gouri, Sathisha, K. B. and Rashmi. K. M., 2024. Effect of Feeding Decorticated Tamarind (<i>Tamarindus indica</i>) Seed Based Diet on Intake, Nutrient Digestibility and Growth Performance in Mandya Sheep. <i>Indian Journal of Animal Nutrition</i> , 41 (1):87-94.	5.5
21	Sachin, B.K., Suresh, B. N., Prabhu, T. M., Indresh, H. C., Suma, N. and Mahadevappa D. Gouri. 2024. Effect of organic and nano trace minerals at reduced levels in layer diets on egg quality characteristics and its trace mineral content. <i>Indian Journal of Animal Sciences</i> , 94 (8): 700–706.	6.5
22	Sachin, M., Madhusudhan, H. S., Prabhu, T. M., Yathish, H. M., Veeregowda, B. M., Suhas, P. C. and Shylesh, B. 2024. Evaluation of plant and meat based dog foods by <i>in vitro</i> and <i>in vivo</i> digestibility techniques. <i>Animal Nutrition and Feed Technology</i> , 24: 571-580.	5.0
23	Balaji, J., Prabhu, T. M., Madhusudhan, H. S., Suresh, B. N., Vivek M. Patil, Siddalingamurthy, H. K. and Deepak, B. S. 2025. Effect of feeding rubber (<i>Hevea</i>	5.5

	<i>brasiliensis</i>) seed meal based diets on intake, nutrient digestibility and growth performance in goats. Accepted for publication in April issue in <i>Indian Journal of Animal Nutrition</i> .	
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25	Manjunatha, L., 2024. Policy interventions to support climate smart animal husbandry. Presentation in National Online Collaborative Training Program on Climate Smart Animal Husbandry in Dry Zones organized by Veterinary College, Gadag and MANAGE during 9-11 December, 2024.
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	diagnostic approaches of large ruminant disorders” organized by ODRC, VCS on 11 th to 12 th Jan 2024. <i>Pp 17-29.</i>
33	Arun S. J., “Clinical sample collection, preservation and transportation for diagnosis of bacterial diseases in wild animals”; Chapter in training manual on “Pharmacological, therapeutic and diagnostic approaches of wild animal disorders” organized by ODRC, VCS on 22 nd to 23 rd Feb 2024. <i>Pp 46-55.</i>
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1	Anil, Banakar P S, Deepika Jamadar, Chethan K P, T K Dutta and Abdul Sadam, 2024.Effect of exogenous fibrolytic enzymes supplementation on feed intake and growth performance in weaned crossbred calves.In state conference- Promoting compassionate coexistence: Innovations and strategies for animal management and welfare. Veterinary College, Bidar, KVAFSU, Nandinagar, Bidar.
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31	Srishti Vinay Madhav, Dr. Manjunath D R, Dr. Nagaraj N, Dr Ramya, Dr Shiavakumar V., 2024. Successful surgical management of pelvic fracture in shihtzu. Tanuvas 14th clinical case conference, Madras Veterinary College, Chennai. Pp-134
32	Preetham S R, Dr. Manjunath D R, Dr. Nagaraj N, Dr Ramya, Dr Bhagya B K., 2024. Successful surgical correction of bilateral sacro iliac luxation in dog using trans sacroiliac pinning. Tanuvas 14th clinical case conference, Madras Veterinary College, Chennai. Pp. 135
33	Samrudhi V B, Dr. Manjunath D R, Dr. Nagaraj N, Dr Ramya, Dr Bhagya B K., 2024. Diagnosis and successful surgical management of thoracic oesophageal obstruction in dashhund puppy. Tanuvas 14 th clinical case conference, Madras Veterinary College, Chennai. Pp. 127
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36	Shashidhar M Ballary, Dr. M Shivakumar, Dr. Shivakumar, V, Dr. Bhagya, B. K and Dr. Rakesh, 2024. Therapeutic management of cytauxzoonosis in two year old persian cat. Tanuvas 14th clinical case conference, Madras Veterinary College, Chennai. Pp. 14
37	Vivek K.H. Dr. Manjunatha D.R. Dr. N. Nagaraju, Dr. Bhagya B.K. and Dr. Ramya, 2024. Successful management of bilateral metacarpal fracture in calf. Tanuvas 14th clinical case conference, Madras Veterinary College, Chennai. Pp. 252
38	Shanmukh D N, Dr. Manjunatha, D.R., Dr. Nagaraju.N., Dr Ramya, N.M., Dr Bhagya, B.K., , Successful management of supracondylar femur fracture of rabbit. Tanuvas 14th clinical case

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39	Karthik H D, Dr.Manjunatha D.R. Dr.N.Nagaraju Dr.Shivakumar V. and Dr.Ramya,2024. Successfull management of lower lip avulsionin hallikar bull. Tanuvas 14th clinical case conference, MadrasVeterinary College, Chennai.Pp. 269
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45	Golla Harsha, Sagar Awati, Girish B C., Shilpa V.T., Anjan Kumar K R., Ramya D H., and Nisarga M S., 2024. Mast Cell tumor in Persian cat: Clinical Case report. Pp. 77
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49	Golla Harsha, Girish, B.C., Shilpa, V.T., Anjan Kumar, K.R., Vijay Kumar, Ramya, D.H., Sagar Await and Nisarga, M.S. 2024. Case study of moneziasis and pasteurellosis co-infection in ovine herds. XV Annual Meeting of Indian College of Veterinary Pathologists and National Symposium on Exploring Veterinary Pathology and Diagnostic Innovations in Animal and Poultry Diseases Amidst Climatic Challenges. Sher-e-Kashmir University of Agricultural Sciences & Technology-Jammu Union Territory of Jammu & Kashmir, India. Pp. 381.
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52	Golla, Harsha., Shilpa, V.T., Girish, B.C., Anjan Kumar, K.R., Vijay, Kumar., Ramya, D.H., Sagar, Awati and Nisarga, M.S., 2024. Dual impact of Pasteurella and Coccidia and National Symposium on Exploring Veterinary Pathology and Diagnostic infections: A pathological study in rabbits. XV Annual Meeting of Indian College of Veterinary Pathologists Innovations in Animal and Poultry Diseases Amidst Climatic Challenges. Sher-e-Kashmir University of Agricultural Sciences & Technology-Jammu Union Territory of Jammu & Kashmir, India.Pp. 420.
53	Golla H., Girish B.C., Shilpa V.T., Anjan kumar K.R., Vijay Kumar, Sagar Awati and Ramya, D., 2024.Mast cell tumour in a Persian cat: clinical case report. XV Annual Meeting of Indian College of Veterinary Pathologists and National Symposium on Exploring Veterinary Pathology and Diagnostic Innovations in Animal and Poultry Diseases Amidst Climatic Challenges. Sher-e-Kashmir University of Agricultural Sciences & Technology-Jammu Union Territory of Jammu & Kashmir, India. Pp. 290.
54	Golla, H., Girish, B.C., Shilpa, V.T., Kumar, A.K.R., Manjunatha, D.R., Kumar, V., Awati, S., Ramya, D.H., and Nisarga, M.S., 2024. Tricholemmoma in one year old female dog: A rare tumour presentation on the forearm. XV Annual Meeting of Indian College of Veterinary Pathologists and National Symposium on Exploring Veterinary Pathology and Diagnostic Innovations in Animal and Poultry Diseases Amidst Climatic Challenges. Sher-e-Kashmir University of Agricultural Sciences & Technology-Jammu Union Territory of Jammu & Kashmir, India. .Pp289-290.

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2	Sunilkumar Patil, S. Selvaraj and Jamuna, K.V., 2024. Role of TFPI-2 protein in assaying functional parameters of buffalo spermatozoa for screening fertility status of buffalo bulls. 38 th Annual Convention and National Symposium of Indian Association of Veterinary Anatomists held at DUVASU, Mathura, Uttarpradesh. 24-26 th December, 2024. Pp 159.
3	Sunilkumar Patil, S. Selvaraj and Jamuna, K.V., 2024. Functional association and localization of PEBP-4 protein in testis and ex-current ducts with sperm function in buffalo. 38 th Annual Convention and National Symposium of Indian Association of Veterinary Anatomists held at DUVASU, Mathura, Uttarpradesh. 24-26 th December, 2024. Pp 221.
4	Halmandge, S.C., Rajat Sagare, Sarangmath, S.P., Panchasheel, B. and Kusum, M.S., 2025. Overcoming the odds: Effective treatment of babesiosis in a labrador dog with severe anemia and liver complications. 41 st Annual Convention of ISVM, 17-19 February 2025, Jammu. Pp 31.
5	Lavanya, K.N., Pavithra Revadi Jain, Panchasheel and Sandeep Halmandge, 2024. A case study of Bovine Babesiosis. 7 th National Online Clinical Case Conference, 4-6 Sept-2024, Akola. Pp 34.
6	Keerthi, D.L., Pavithra Revadi, Panchasheel and Sandeep Halmandge, 2024. Case study on concurrent infection of Cytauxzoonosis and Haemobartonellosis in cat. 7 th National Online Clinical Case Conference, 4-6 Sept-2024, Akola. Pp 62.
7	Shashidhar Ballari, Akshata, S. Angadi, Kavitharani, B., Manjunath Reddy, G.B. Mohan, P. and Sanjeev Kumar, 2024. An Outbreak of sheep pox in Gadag district: A gross and histopathological study, South Zonal IAVP conference on Recent advances in diagnosis of

	infectious, non-infectious and zoonotic diseases of domestic and wild animals, South Zone IAVP conference, Veterinary College, Shivamogga, 26-27 September, 2024. <i>Pp</i> 46-47.
8	Shashidhar Ballari, Akshata, S. Angadi, Ganganaik, S., Suresh Patel Revanna, 2024. A study pathological changes of gut in early kid mortality, South Zonal IAVP Conference, Veterinary College, Shivamogga, 26-27 September, 2024. <i>Pp</i> 41.
9	Siddalingswamy Hiremath, Shivakumar Radder, Appannavar, M.M., V.B. Shettar, 2025. Interventions for Conservation of Indigenous Cattle in Karnataka – As Perceived by Veterinarians, National Symposium on “Technological Advancement and their Applications for Management of Native Animal Genetic Resources (AnGR)”, Veterinary College, Hebbal, Bengaluru, 21-22 Jan 2025. <i>Pp</i> 135.
10	Banakar, P.S. and C. Kotresh Prasad, 2024. A Strategic Plan for Feeding Livestock During the Drought Period: Karnataka Scenario. ISAPM, Karnataka Chapter, Bidar, 01.08.2024. <i>Pp</i> 148-156.
11	Banakar, P.S., Vinay, V.V., Sachin Kumar, A.K. Tyagi and C. Kotresh Prasad, 2024. Naturally Enriched Ghee with Polyunsaturated and Omega Fatty Acids Improves the Metabolic Profile Of Experimentally Induced Obese Mice. ISAPM, Karnataka Chapter, Bidar, 01.08.2024. <i>Pp</i> 30.
12	Mahadevappa, D. Gouri, Jyoti jadipujari and Ratnaprabha, 2024. Green solutions for farming: Utilizing livestock waste to boost profit margin. 30 th Annual Convention of ISAPM 2024. (Id 03/OP).(Lead paper).
13	Ratnaprabha, Mahadevappa, D. Gouri and Dharmaraj, G.Y., 2024. Control and Management of tick infestation in Livestock farms. 30 th Annual Convention of ISAPM 2024. (Id 26/OP). (oral presentation).
14	Ratnaprabha, Mahadevappa, D. Gouri and S. Ragulraj, 2024. Training of Dairy animals for Improved Performance and Welfare. ISAPM-KC, State level ISAPM Conference-2024. <i>Pp</i> 170-175.
15	Mahadevappa, D. Gouri and Ratnaprabha, Prasanna, S.B., Cheryl Miranda and Arun Somgond. Productivity enhancement in Livestock through welfare management ISAPM-KC, State level ISAPM conference. <i>Pp</i> 45-63.
16	Prakash, S. Bagalkote, Madhavaprasad, C.B., Prakash, N., Arun, S.J., Ananthakrishna, L.R., Santosh Sajjan, Shamanth Rakkit, R.N., Mamatha, S.P., Jithendra, B.U., Hemath, P., Umaphathi, N. and Priyanka, 2024. Molecular identification of bacteriocin genes in Lactobacillus species isolated from Malnad Gidda Cattle, Integrating One Health: Bridging the Gap at Human –Animal-Environment Interferences, KNP College of Veterinary Science. Shirwal under MAFSU, Nagpur. November 2024. <i>Pp</i> 21.
17	Santosh Sajjan, Pradeep, B.S., T. Srinivas Rao, Madhavaprasad, C.B. and Nadeem Fairoze, 2024. Detection of Non-Tuberculous Mycobacterium and Cryptosporidium co-infections in cattle. KNP College of Veterinary Science. Shirwal under MAFSU, Nagpur. November 2024. <i>Pp</i> 100.
18	Santosh Sajjan, T. Srinivasa Rao and Madhavaprasad, C.B., 2024. ‘One Health’ approach in diagnosis of bovine tuberculosis: An experience in Shivamogga Dist. Of Karnataka, Integrating One Health: Bridging the Gap at Human –Animal-Environment Interferences” – 1 November - 2024. KNP College of Veterinary Science. Shirwal under MAFSU, Nagpur. November 2024. <i>Pp</i> 183.
19	N.B. Shridhar, V.P. Tikare, M. Uppar, B.R. Mohan and U. Sunilchandra, 2024. Mycotoxicosis in cattle and buffaloes of Karnataka as cause of the obscure diseases: An investigative approach for diagnosis. Published in the compendium of the XXIV Annual conference of Indian Society of Veterinary Pharmacology & Toxicology, organised by the Dept of VPT, College of Veterinary Science and Animal Husbandry, DUVASU, Mathura during November 19-21, 2024. <i>Pp</i> 123.
VETERINARY COLLEGE, ATHANI	
1	Navyashree, G., Suma, N., Aparna Hebbar, Mamatha, H.S., B. Jyothi, Shilpa, V.T. and Satpule Pratibha, D., 2024. Jackfruit Seed Supplementation in Broiler Diet for Evaluation of

	Economics Index Score, 15 th National Womens Science Congress, Bangalore, 6-8 December.
2	Navyashree, G., Suma, N., Vivek, M. Patil, Naveen Kumar, S., Malati, V., Veena, M.P. Shilpa, V.T. and Aparna Hebbar, 2024. Data on metabolizability of jackfruit (<i>Artocarpus heterophyllus</i>) seeds fed at Varied levels in Broilers” in Sate level workshop of technical and Administrative Matters, Mysore, May 30-31, 2024.
3	Aparna Hebbar, H. and D.S. Kumar Wodeyar, 2024. Exposomes: A new paradigm to understand the effects of environment on health in Sate level workshop of technical and Administrative Matters, Indian association of Women Veterinarians (IAWV-K), Mysore, May 30-31, 2024. <i>Pp</i> 133-134.
4	Cherryl, D. Miranda, Kotresh, C. Prasad, Arun Somagond and Ambika, 2024. Role of Herbal Feed Additives in growth and welfare of young Animals. Lead paper in the Compendium of ISAPM (KC) State Level Conference on Promoting Compassionate Co-existence: Innovations and Strategies for Animal Management and Welfare, August 01, 2024 at Veterinary College, Bidar, KVAFSU, Nandinagar, 92-102.
5	Vallabhaneni Srikanth, Cherryl, D.M., B, Rangamma and P. Manoj, 2024. Comprehensive evaluation of Mobile Phone usage for livestock-related practices among farmers in Tirupati District, Andhra Pradesh, India. National Conference on Optimization of Livestock Farming for sustainable Development in the era of Climate Change and 30 th annual convention of Indian Society of Animal Production and Management, 22-24, February, 2024 organized at TANUVAS, Chennai. 237.
6	Cherryl, D.M., A.K.S. Tomar, Gyanendra Singh and H.O. Pandey, 2024. Biochemical profile of Peripartum Murrah Buffaloes. Indian Association of Women Veterinarians Karnataka Chapter State level workshop on Technical and Administrative matters at Mysore, May 30 th and 31 st , 2024. <i>Pp</i> 118.
7	Kotresh Prasad, Ambika, Vijaylaxmi, I.M., Biradar, S.C., Vidyasagar, Basavaraj Inamdar, Cherryl Miranda and Jyothi Jumnal, 2024. Calcium Supplementation Enhances Milk Yield in Peri-Parturient Lactating Cows: A Trial Analysis. E-compendium, State Level Conference on Promoting Compassionate Coexistence: Innovations and Strategies for Animal Management and Welfare, August 01, 2024, Veterinary College, Bidar, KVAFSU, Nandinagar, Bidar 585 226. <i>Pp</i> 28.
8	Vijaylaxmi, I.M., Kotresh Prasad, C., Vidyasagar, Ambika, Cherryl Miranda and Subhasmitha, 2024. Production Technology For Paddy Straw-Based Urea Molasses Blocks For Livestock – As A Secondary Agriculture. E-compendium, State Level Conference on Promoting Compassionate Coexistence: Innovations and Strategies for Animal Management and Welfare, August 01, 2024, Veterinary College, Bidar, KVAFSU, Nandinagar, Bidar 585 226. <i>Pp</i> 40.
DAIRY SCIENCE COLLEGE, KALABURAGI	
1	Shashi Kumar, C.S., 2024. Influence of different levels of Milk Solids and Pectin on Quality of Low fat Yoghurt Desserts. AMST Conference-2024.
2	Shashi Kumar, C.S., 2024. Enhancement of shelf life of low fat set yoghurt by incorporation of essential oils. AMST Conference-2024.
3	Basavabharati, 2024. Effect of Mycotoxin extracted from Indigenous fermented dairy products on chicken embryo. AMST Conference-2024.
4	Akshaykumar, Manjunatha, H. and Basavabharati, 2025. Development of Probiotic Osmanabadi Goat Milk Lassi at Kalyan Karnataka Region. IDA Southern Dairy Summit 2025.
COLLEGE OF FISHERIES, MANGALURU	
1	Suresh, T., Nithinm M.S., K.B. Kushala, S.K. Girisha, V.B. Shivakumar. S.B. Dheeraj, I.G. Puneeth, K. Kishan and T.N. Vinay, 2024. Largescale Mortality of <i>Oreochromis mossambicus</i> in Lakes and Reservoirs of Karnataka Due to Coinfection of Tilapia Lake Virus (TiLV) and Multidrug Resistant <i>Aeromonas veronii</i> : An Emerging Fish Disease in India. National conference on “Blue Revolution for Sustainable Fisheries Development) organized by Karnataka Science and Technology (KSTA) and National Fisheries Development Board (NFDB) held during Sept 25-27, 2024 at KSTA, Bengaluru. <i>Pp</i> -49.

2	Harshitha, H., Suresh, T., Dheeraj, S.B. and Girisha, S.K., 2024. Assessment of the Antimicrobial Properties of Bioactive Compounds Extracted from the Jellyfish (<i>Acromitus flagellates</i>). National conference on "Blue Revolution for Sustainable Fisheries Development) organized by Karnataka Science and Technology (KSTA) and National Fisheries Development Board (NFDB) held during Sept., 25-27, 2024 at KSTA, Bengaluru. Pp-56-57.
3	Sanjay Kumar, Mridula Rajesh, H.N. Anjanayappa, K.M. Rajesh, Ahamed Rasheeq, K.S. Pratiksha and Martin Xavier, 2024. Microplastic Contamination in the Gastrointestinal Tracts of commercially important coastal fishes: A Study along the Karnataka Coast, India, Book of Abstracts 13 th Indian Fisheries and Aquaculture Forum. Pp-465.
INSTITUTE OF ANIMAL HEALTH AND VETERINARY BIOLOGICALS, BENGALURU	
1	Dhanalakshmi, S., Rashmi, L., D. Jahangirbasha, Malati Naik, Santhosh Sarangmath and Nagaraja, R., 2024. Utilizing Autogenous Full Thickness Free Skin Mesh Grafts for Treating Gram Positive Cocci-Induced Diffuse Cellulitis in Canines. IAWV Mysore, May 2024. Pp146.
2	L. Rashmi, R. Sharada, D. Ratnamma, S. Isloor, B.M. Chandranaik, J. Manjunatha, H.V. Mohan and S.S. Patil, 2025. Glycoproteins C Based Genetic Characterisation of Indian Bovine Herpesvirus-1 with Other Ruminant Herpesviruses. NAVS, Hebbal, Bangalore, March 2025.
3	S. Ranganatha, J. Hiremath, D. Rathnamma, S. Isloor, B.M. Chandranaik, B.P. Shivashankar, BM Veergowda and S.S. Patil, 2025. Epidemiological investigation of ASF outbreak in two farms adjoining Karnataka and Tamil Nadu states. Published in the compendium of the National Conference and convocation of National Academy of Veterinary Sciences (NAVS) organized at Veterinary College, Hebbal, Bangalore from 8 th -9 th March, 2025.
4	L. Rashmi, Sharada, R., Rathnamma, D., S. Isloor, B.M. Chandranaik, Manjunath, S. and S.S. Patil, 2024. Cloning and molecular characterization of Glycoprotein E of BoHV-1 Indian isolates. Published in the Compendium of IAWV- state level technical workshop organized at University of Mysore during 30 th -31 st May 2024.
5	Manasa, V., Sunderesan, N.R., V. Girish Kumar, B.M. Chandranaik, V. Sejjan, G. Sudha and B.R. Suchitra., 2024. Expression of Tam Horstall Protien in urine of Buffaloes at Estrus and Diestrus stages of Estrous cycle. Published in the compendium of the XI annual convention of society for Veterinary Sciences and Biotechnology: organized at College of Veterinary Sciences, Proddatur Andra Pradesh from 23-25 th October 2024.
6	Amitha Reena Gomes, B.M. Chandranaik, Apsana, R, Lathamani, V.S., B.P. Shivshankar, Shivaraj Murag, Archana, M., Mamatha, G.S., Sumathi, B.R., Kavitha, G., Saritha, N.S. and Raveendra Hegde, 2024. Co-occurrence of Haemoprotozoan Infections in Goats and its management – A case report. Indian Association of Women Veterinarians (IAWV-K) Karntaka Chapter State level Workshop on Technical and Administrative Matters. May 30-31, 2024.
7	Apsana, R., B.M. Chandranaik and Amitha Reena Gomes, 2024. Glassware washing, preparation and sterilization and media preparation for viral vaccines. Hands on Training Programme on Introductory Training on Production of Viral Vaccines. 10-15, June 2024.
8	Amitha Reena Gomes, B.M. Chandranaik, G. Kavitha and Apsana, R., 2024. Revival, Subculturing, Maintenance, Cryopreservation and Infection of cells; Titration of Virus. Hands on Training Programme on Introductory Training on Production of Viral Vaccines. 10-15, June 2024.
9	B.M. Chandranaik, Apsana, R. and G. Kavitha, 2024. Preparation of Primary Cell Culture. Hands on Training Programme on Introductory Training on Production of Viral Vaccines, 10-15, June 2024.
10	B.M. Chandranaik, Amitha Reena Gomes and Apsana, R., 2024. Titration of virus in mice and determination of Mouse Lethal Dose (MLD ₅₀). Hands on Training Programme on Introductory Training on Production of Viral Vaccines. 10-15, June 2024.
11	G. Kavitha, Amitha Reena Gomes and B.M. Chandranaik, 2024. Use of suspension cells and Bioreactors in Vaccine Production. Hands on Training Programme on Introductory Training on Production of Viral Vaccines. 10-15, June 2024.

12	G. Kavitha, B.M. Chandranaik and Amitha Reena Gomes. Production of Inactivated Bluetongue Vaccine. Hands on Training Programme on Introductory Training on Production of Viral Vaccines. 10-15, June 2024.
13	B.M. Chandranaik and Amitha Reena Gomes. Fundamental Principles of Good Manufacturing Practices (GMP) in vaccine production. Hands on Training Programme on "Production, Testing and Documentation of Poultry Vaccines as per cGMP norms". 22-31, July 2024.
14	Apsana, R. and B.M. Chandranaik. Washing and sterilization of Glassware for viral vaccine production. Hands on Training Programme on Production, Testing and Documentation of Poultry Vaccines as per cGMP norms. 22-31, July 2024.
15	Rathnamma, D., Sumathi, B.R., Chandranaik, B.M. and Amitha Reena Gomes. Vaccination Failures: Reasons and Implication in Livestock Health. Hands on Training Programme on "Production, Testing and Documentation of Poultry Vaccines as per cGMP norms". 22-31, July 2024
16	B.M. Chandranaik and Apsana, R. Chick embryo fibroblast primary cell culture preparation for production of cell culture based poultry vaccines. Hands on Training Programme on Production, Testing and Documentation of Poultry Vaccines as per cGMP norms. 22-31, July 2024.
17	Amitha Reena Gomes, B.M. Chandranaik, Sumanth Kumar, R. and Saritha, N.S. Cleaning Validation and Process Validation for Biologicals as per cGMP. Hands on Training Programme on "Production, Testing and Documentation of Poultry Vaccines as per cGMP norms". 22-31, July 2024
18	Amitha Reena Gomes, G. Kavitha and Sumathi, B.R. Media fill and Validation in Vaccine production. Hands on Training Programme on Production, Testing and Documentation of Poultry Vaccines as per cGMP norms. 22-31, July 2024.
19	G. Kavitha, B.M. Chandranaik, Amitha Reena Gomes and Saritha, N.S. Environmental Monitoring and Personnel Hygiene in Vaccine Production laboratories. Hands on Training Programme on Production, Testing and Documentation of Poultry Vaccines as per cGMP norms. 22-31, July 2024.
20	Apsana, R., B.M. Chandranaik, Amitha Reena Gomes and G. Kavitha. Vaccine Licensing, Applications and formats. Hands on Training Programme on Production, Testing and Documentation of Poultry Vaccines as per cGMP norms. 22-31, July 2024.
21	Apsana, R., B.M. Chandranaik and Amitha Reena Gomes. Glassware washing, preparation and sterilization and media preparation for viral vaccines. Hands on Training Programme on Cell Culture and Introduction to Production of Viral Vaccines. 24 Feb-March 1, 2025.
22	Amitha Reena Gomes and B.M. Chandranaik. Revival, Subculturing, Maintenance, Cryopreservation and Infection of cells; Titration of Virus. Hands on Training Programme on Cell Culture and Introduction to Production of Viral Vaccines. 24 Feb – March 1, 2025.
23	B.M. Chandranaik, Amitha Reena Gomes and Apsana, R. Preparation of Primary Cell Culture. Hands on Training Programme on Cell Culture and Introduction to Production of Viral Vaccines. 24 Feb – March 1, 2025.
24	B.M. Chandranaik, Amitha Reena Gomes and Yashavanth, S.L. Titration of virus in mice and determination of Mouse Lethal Dose (MLD ₅₀). Hands on Training Programme on Cell Culture and Introduction to Production of Viral Vaccines. 24 Feb – March 1, 2025.
25	G. Kavitha and B.M. Chandranaik. Use of suspension cells and Bioreactors in Vaccine Production. Hands on Training Programme on Cell Culture and Introduction to Production of Viral Vaccines. 24 Feb – March 1, 2025.
26	Sumathi, B.R., 2024. Process flow for production of fowl cholera vaccine, inactivated as per cGMP norms. Production, Testing and Documentation of Poultry vaccines as per cGMP norms" from 22-07-2024 to 31-07-2024, organized by IAH and VB, Hebbal, Bengaluru-24. Pp180-185.
27	Sumathi, B.R., 2024. Warehouse management as per GMP guidelines. Production, Testing and Documentation of Poultry vaccines as per cGMP norms" from 22-07-2024 to 31-07-2024, organized by IAH and VB, Hebbal, Bengaluru-24. Pp37-53.
28	Sumathi, B.R., 2025. Production of Diagnostic Antigens. "Cell culture and introduction to

	production of Viral vaccines” from 24 th February to 1 st March 2025 organized by IAH and VB, Hebbal, Bengaluru-24.
29	Yashavanth, S.L., 2024. Introduction and methods of embryo inoculations for production of poultry vaccines 9r2B & F) as per cGMP. Production, Testing and Documentation of Poultry vaccines as per cGMP norms” from 22-07-2024 to 31-07-2024, organized by IAH and VB, Hebbal, Bengaluru-24. Pp15-20.
30	Yashavanth, S.L., 2024. Production flow charts and IPQC tests for New castle disease vaccine. Production, Testing and Documentation of Poultry vaccines as per cGMP norms” from 22-07-2024 to 31-07-2024, organized by IAH and VB, Hebbal, Bengaluru-24. Pp21-26.
31	Yashavanth, S.L. and Chaitra, Y., 2024. Identification, characterization and maintenance of NDV Seed culture and titration of NDV virus in eggs (EID50). Production, Testing and Documentation of Poultry vaccines as per cGMP norms” from 22-07-2024 to 31-07-2024, organized by IAH and VB, Hebbal, Bengaluru-24. Pp31-36.
32	Yashavanth, S.L., Koen Van Rampay, Swetha Raghavan, Raghavan Varadharajan, 2024. “mRNA technology in the infectious disease vaccines” in the Ignite SpARC meeting / Workshop on “RNA Technology: Breakthroughs and beyond” at Indian Institute of Science, (IISc), Bangalore on 25 th -26 th October, 2024.
33	Yashavanth, S.L., B.M. Chandranaik, Rathnamma, D., 2025. “Insights on Parasitic vaccines” in the XXVI national training Programme on “Global Impact and Epidemiological Approaches to Mitigate Parasitic Diseases of Livestock” at CAFT Training manual, Bangalore, on 25 th January 2025.
34	Yashavanth, S.L., 2025. “Cultivation of viruses by embryo inoculation techniques and their applications in vaccine production” Hands on Training Programme on Cell Culture and Introduction to Production of Viral Vaccines. 24 Feb – March 1, 2025.
35	Saritha, N.S. and Sumanth Kumar, R., 2025. Biofermenters in vaccine production. Hands on Training Programme on Introductory Training on Production of Viral Vaccines. 10-15, June 2024.
36	Saritha, N.S., Sumathi, B.R. and Kavitha, G., 2024. Potency testing of poultry vaccines. Hands on Training Programme on “Production, Testing and Documentation of Poultry Vaccines as per cGMP norms”. 22-31, July 2024.
37	Ratnaprabha, Mahadevappa, D. Gouri, Jyothi, J.P., G.S. Mamatha and Mounika, 2024. Haematological and biochemical studies in Kegnuri sheep reared under semi-intensive farming system. State level technical workshop on Role of Women Veterinarians in Animal Husbandry held on 30 th and 31 st May at Vignana Bhavan, University of Mysore, Hunsur Road, Mysore. 2024 IAWV-K/2024/09-O. PP 106.
38	Amitha Reena Gomes, B.M. Chandranaik, Apsana, R., Lathamani, V.S., Shivaraj Murag, B.P. Shivashankar, Archama, M., Chaitra Yadav, Mamatha, G.S., Kavitha, G., Sumathi, B.R., Saritha, N.S. and Raveendra Hegde, 2024. Co-Occurrence of Haemoprotozoan and Enterotoxaemia infections in goats and its management-A case Report State level technical workshop on Role of Women Veterinarians in Animal Husbandry held on 30 th and 31 st May at Vignana Bhavan, University of Mysore, Hunsur Road, Mysore. 2024 IAWV-K/2024/09-O. Pp106.
39	N. Gautham, G.S. Mamatha, K.J. Ananda, Shrikrishna Isloor, Jaya Nagappa Lakkundi, T. Venkatesan and Shashidhar Bellari, 2024. Seasonal prevalence of biting and non-biting muscid flies in different zone of Karnataka state. 33 rd National Congress of Veterinary Parasitology and National Symposium on Innovations in parasite control strategies for the upliftment of animal and human health held from 17 th to 19 th December, 2024 at College of Veterinary Science Hyderabad. Pp54.
40	Jaya, N. Lakkundi, Mamatha, G.S., Shilpa, V.T., P.P. Sengupta, Nagaraj Jaller, Basavaraj Vadari, Suguna Rao, Ravikumar C. and Ananda, K.J., 2024. Comparative efficacy of quinpyramine prosalts, isometamidium chloride and diminazene aceturate against <i>Trypanosoma evansi</i> by <i>in vivo</i> studies. South Zonal IAVP conference-VI Meeting of Indian Association of

	Veterinary Pathologists (South Zone) and National Symposium on Recent advances in diagnosis of infectious, non infectious and zoonotic diseases of domestic and wild animals held during 26 th and 27 th September, 2024 at Veterinary College, Shivamogga.
41	N. Gautham, G.S. Mamatha, K.J. Ananda, Shrikrishna Isloor, Jaya Nagappa Lakkundi, T. Venkatesan, Shashidhar Bellari, Raveendra Hegde and D. Rathamma, 2024. Molecular studies on vector potentiality of biting muscid flies in the transmission of <i>Trypanosoma evansi</i> in cattle farms. 33 rd National Congress of Veterinary Parasitology and National Symposium on Innovations in parasite control strategies for the upliftment of animal and human health held from 17 th to 19 th December, 2024 at College of Veterinary Science Hyderabad.
42	C. Praveen Ingalaki, Jaya Nagappa Lakkundi, G.S. Mamatha, P.P. Sengupta, K.J. Ananda, Siju Susan Jacob, K.R. Anjankumar and V.S. Lathamani, 2024. Morphological and molecular identification of tick borne parasites in domestic cats 33 rd National Congress of Veterinary Parasitology and National Symposium on Innovations in parasite control strategies for the upliftment of animal and human health held from 17 th to 19 th December, 2024 at College of Veterinary Science Hyderabad.
43	G.S. Mamatha, Sumit Joshi, Mahadevappa, D. Gouri, Ratnaprabha, H.M. Yathish, K.J. Ananda, M.M. Appanavar and B. Ramachandra, 2024. Anthelmintic efficacy of herbal formulation in management of gastrointestinal nematode infections in sheep and goats. 33 rd National Congress of Veterinary Parasitology and National Symposium on Innovations in parasite control strategies for the upliftment of animal and human health held from 17 th to 19 th December, 2024 at College of Veterinary Science Hyderabad.
44	Kusum, M.S., Sandeep Halmandge, G.S. Mamatha, Srinivas Reddy Bellur, N.K. Dharanesha and Vivek, R. Kasaralikal, 2024. Molecular detection of canine ehrlichiosis in Bidar, Karnataka. 33 rd National Congress of Veterinary Parasitology and National Symposium on Innovations in parasite control strategies for the upliftment of animal and human health held from 17 th to 19 th December, 2024 at College of Veterinary Science Hyderabad.
LIVESTOCK RESEARCH AND INFORMATION CENTER, HALLIKHED	
1	Nagraj, Prakashkumar Rathod, Channappagouda Biradar and Anant Rao Desai, 2024. Revisiting the Indian Fodder Scenario : Exploring Status, Adoption and Knowledge level & policy pathways. State conference on Promoting Compassionate Co-existence : Innovations and Strategies for Animal Management and Welfare at Veterinary College, Bidar on 1 st August, 2024, Pp:111-118 .
2	Nagraj, Prakashkumar Rathod, Channappagouda Biradar and Anant Rao Desai, 2024. Green Fodder Production in Kalyana Karnataka: An Analysis of Status, Awareness, Adoption and Constraints. State conference on Promoting Compassionate Co-existence: Innovations and Strategies for Animal Management and Welfare at Veterinary College, Bidar on 1 st August, 2024, Pp:11-12 .
3	Meheboob Ali, Channappagouda Biradar, Nagraj and Prakashkumar Rathod, 2024. Dynamics of live goat marketing in Kalyana Karnataka region: Economic Practices and Challenges. State conference on Promoting Compassionate Co-existence: Innovations and Strategies for Animal Management and Welfare at Veterinary College, Bidar on 1 st Aug., 2024, Pp:32-33.
4	Ashwini, Channappagouda Biradar, Chikkagoudara Kotresh, Prakashkumar Rathod and Nagraj, 2024. Housing Management Practices of Peri-urban Buffalo Dairy Entrepreneurs in Kalyana Karnataka. State conference on Promoting Compassionate Co-existence: Innovations and Strategies for Animal Management and Welfare at Veterinary College, Bidar on 1 st August, 2024, Pp:12-13.
5	Vijaykumar, N., Prakashkumar Rathod and Udaykumar, 2024. Global Warming and Its Impact on Agriculture. IX th International Conference in Hybrid Mode on Global Research Initiatives for Sustainable Agriculture & Allied Sciences (GRISAAS-2024) during 10-12 December, 2024, Pp:50-54.

FISHERIES RESEARCH AND INFORMATION CENTER, BHUTNAL	
1	Harsha Harinkhede, Rajanna, K.B., Anjanyappa, H.N., Majappa, N., Vijayakumar, S. and Chethan, N., 2024. Reproductive biology and feeding habits of the dorab wolf herring, <i>Chirocentrus dorab</i> (Forsskal, 1775), in the Southern Coast of Karnataka. Blue Revolution for Sustainable Fisheries Development, KSTA, Department of Science and Technology, GoK, Bengaluru from 25-27 September, 2024, Pp50.
2	Nithin, J.S., Vijayakumar, S., Manjappa, N., Rajanna, K.B., Ajith, K., 2024. The Immunostimulatory Effect of Brown Seaweed on Common Carp (<i>Cyprinus carpio</i>). Blue Revolution for Sustainable Fisheries Development, KSTA, Department of Science and Technology, GoK, Bengaluru from 25-27 September, 2024, Pp51.
3	Abdul Rehimani, Chandrakant Lingdhal, Vijayakumar, S., Padmanabha, A. and Vijay, S. Atnur, 2024. Assessment of Water and Soil Quality Parameters in the Selected Vanamei Shrimp Earthen Pond of Ankola, Uttara Kannada District, Karnataka. Blue Revolution for Sustainable Fisheries Development, KSTA, Department of Science and Technology, GoK, Bengaluru from 25-27 September, 2024, Pp95.
4	Adil, M., Chandrakant Lingdhal, Vijayakumar, S., Chethan, N., Padmanabha, A. and Sanj Patil, C.K., 2024. Study of Hydrographical Parameters in Gangavali Estuary, Uttara Karnataka District. Blue Revolution for Sustainable Fisheries Development, KSTA, Department of Science and Technology, GoK, Bengaluru from 25-27 September, 2024, Pp96.
FISHERIES RESEARCH AND INFORMATION CENTER, ANKOLA	
1	Abdul Rehimani, Chandrakant Lingdhal, Vijayakumar, S., Padmanabha, A. and Vijay, S. Atnur, 2024. Assessment of Water and Soil Quality Parameters in the Selected Vanamei Shrimp Earthen Pond of Ankola, Uttara Kannada District, Karnataka. Blue Revolution for Sustainable Fisheries Development, KSTA, Department of Science and Technology, GoK, Bengaluru from 25-27 September, 2024, Pp95.
2	Adil, M., Chandrakant Lingdhal, Vijayakumar, S., Chethan, N., Padmanabha, A. and Sanj Patil, C.K., 2024. Study of Hydrographical Parameters in Gangavali Estuary, Uttara Karnataka District. Blue Revolution for Sustainable Fisheries Development, KSTA, Department of Science and Technology, GoK, Bengaluru from 25-27 September, 2024, Pp96.
3	Adarsh, K. Moger, Chandrakant Lingadhal, Rajanna, K.B., Laxmipathi, M.T. and Manjappa, N., 2024. Study of hydrographical parameters in inshore waters of Belekeri, Ankola, Uttara Kannada District. National Conference on Blue Revolution for Sustainable Fisheries Development held at KSTA, Bengaluru from 25 th to 27 th September, 2024. Pp49.
KRISHI VIGNYANA KENDRA, DAKSHINA KANNADA, MANGALURU	
1	Rashmi, R., Ramesha, T.J., Kedarnath, Mallikarjuna, L., Harish Shenoy, 2024. Impact of on farm testing on assessment of pruning time in Udupi Jasmine (<i>Jasminum sambac</i> (L.) Aiton), January 9-11, 2024, National Conference on Recent Trends and Future Prospects of Floriculture in India, January 9-11, 2024 at ICAR-Indian Institute of Horticultural Research Hesaraghatta Lake Post, Bengaluru-560089, Karnataka, India. Pp 309.
ANIMAL HUSBANDRY POLYTECHNIC, KONEHALLY-TUMKUR	
1	Navyashree G., Suma, N., Vivek M. Patil, Naveen Kumar S., Malathi V. Veena M.P., Shilpa, V.T., Aparna Hebbar., 2024. Data on metabolizability of jackfruit (<i>Artocarpus heterophyllus</i>) seeds fed at varied levels in broilers. IAWV State level Technical Workshop. Mysuru. 30-31 May. Pp 102.
2	Sravani, P., Suma, N.*, Veena M.P., Shilpa, V.T., Navyashree, G., Satpute Pratibha Dharba and Rashmi, K.M., 2024. Chemical evaluation as well as feeding trial of jamun (<i>Syzygium cumini</i>) seeds in Giriraja bird. IAWV State level Technical Workshop. Mysuru. 30-31 May. Page: 105-106
3	Navyashree G., Suma, N.*, Aparna Hebbar, Mamatha, H.S., Jyothi, M.S., Shilpa, V.T., Satpute Pratibha D., 2024. Jackfruit Seed Supplementation in Broiler Diet for Evaluation of Economics Index Score. 15 th National Women's Science Congress. Bengaluru. 6-8 December. Pp 98-99.

4	Adarsh, J., Suma, N.*, Navyashree, G., Chethan, K.P., Manju G.U., Satpute Pratibha D., Mamatha, H.S., Jyothi, M.S., Shilpa, V.T. and Aparna Hebbar., 2025. Biological Evaluation of Jamun Seeds by Growth as well as Metabolizability Study in Broilers. WANACON–2025 (World Animal Nutrition Conference) & FEED TECH EXPO. Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University, Nagpur. 20-22 January. FRT-11. Page: 33
5	Girish, S., Suma, N.*, Navyashree, G., Chethan, K.P., Manju G.U., Satpute Pratibha D., Mamatha, H.S., Jyothi, M.S., Shilpa, V.T. and Aparna Hebbar., 2025. Chemical evaluation of tamarind seed kernel and its utilization in swine production. WANACON–2025 (World Animal Nutrition Conference) & FEED TECH EXPO. Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University, Nagpur, 20-22 January. PMAN-22. Pp 220.
6	Vinayak, A.M., Manju, G.U., Nagabhushana, V., Giridhar, K.S., Suma, N. and Umesh, B.U., 2025. Nutritional evaluation of defeathered rendered poultry byproduct meal with partial replacement of soybean meal in broiler chicken. WANACON–2025 (World Animal Nutrition Conference) & FEED TECH EXPO. Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University, Nagpur. 20-22 January. FRT-21. Pp 43.
7	M.M. Suhas, V. Nagabhushana, G.U. Manju, K.S. Giridhar, N. Suma and B.U. Umesh., 2025. Economic traits and serum biochemistry of broiler birds fed with graded levels of alfalfa nutraceutical residues. WANACON–2025 (World Animal Nutrition Conference) & FEED TECH EXPO. Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University, Nagpur. 20-22 January. Nfs-14. Pp 104

ABSTRACT OF RESEARCH PUBLICATIONS

<i>Division</i>	<i>Journal</i>		<i>Conference/ Symposium/ Seminar/ Workshops</i>		<i>Total</i>
	<i>Int.</i>	<i>National</i>	<i>Int.</i>	<i>National</i>	
Veterinary College, Bengaluru	15	44	12	52	123
Veterinary College, Bidar	9	15	-	85	109
Veterinary College, Shivamogga	6	35	13	48	102
Veterinary College, Hassan	8	41	-	54	103
Veterinary College, Gadag	8	7	11	19	45
Veterinary College, Athani	7	15	5	8	35
Dairy Science College, Bengaluru	8	1	3	-	12
Dairy Science College, Kalaburagi	8	-	-	4	12
College of Fisheries, Mangaluru	14	10	5	3	32
IAH&VB, Bengaluru	13	18	1	44	76
IWVR-Kudige	-	-	-	-	-
LRIC, Hallikhed-Bidar	-	1	-	-	1
LRIC, Konehalli-Tumkur	-	1	-	-	1
LRIC, Nagamangala-Mandya	3	-	3	-	6
LRIC, Dornalli-Yadgir	1	-	-	-	1
CRIC, Thimmapur-Bagalkot	1	2	-	-	3
FRIC, Hebbal-Bengaluru	-	7	-	-	7
FRIC, Hesarghatta-Bengaluru	-	3	-	-	3
FRIC, Ankola-Uttara Kannada	1	-	-	3	4
FRIC, Bhutnal-Vijayapura	-	-	-	4	4
BRIC, Dornahalli	-	-	-	-	-
KVK, Dakshina Kannada-Mangaluru	7	-	-	1	8
AHP, Konehalli-Tumkur	1	-	-	7	8
AHP, Kunnur-Haveri	2	-	-	-	2
AHP, Koravangala-Hassan	-	-	-	-	-
AHP, Bargi-Chamarajanagara	-	-	-	-	-
AHP, Dornahalli-Yadgir	-	-	-	-	-
Total	112	120	53	337	702

2. Extension Publications (Books, training manuals, popular articles, leaflets etc)

VETERINARY COLLEGE, BENGALURU

Books

1. Climate Resilient Agriculture – E Book – Co Editor V. Jagadeeswary, 2024 National Institute of Agricultural Extension Management (MANAGE), & Veterinary College, KVAFSU, ISBN: 978-81-19663-16-3.

Book chapter

1. V. Jagadeeswary contributed, A book chapter on “Dimensions of Women in Animal Husbandry in the book entitled “Women Empowerment in Agriculture: A pathway towards Sustainable Development”, Edited Book By ICAR-ATARI, Zone-IV, Patna, Bihar, Birsa Agricultural University, Ranchi, Jharkhand & National Agriculture Development Cooperative Ltd. Baramulla, J & K.

Chapters in training manual

1. S. Wilfred Ruban and S. Sudarshan. 2024. Importance and Clean sheep and goat meat production. Entrepreneurship opportunities in sheep and goat rearing. EEC, Veterinary College, Bengaluru in collaboration with NAVIC ICAR-NIVEDI, Bengaluru. Pp. 58-64.
2. S. Sudarshan, S Wilfred Ruban and Chandre Gowda C.T. 2024. Importance of Pork meat. Entrepreneurship opportunities in Pig rearing. EEC, Veterinary College, Bengaluru in collaboration with NAVIC ICAR-NIVEDI, Bengaluru. Pp. 58-61.
3. S. Wilfred Ruban Indresh H C and Krishnamurthy T.N. 2024. Modern poultry farming training. Poultry meat products. Dept of PSc, Veterinary College, Bengaluru in collaboration with and AICRP, Hebbal, Bengaluru. Pp 67-69.
4. S. Sudarshan Indresh H C and Dharmaraju G .Y. 2024. Modern poultry farming training. Poultry Egg products. Dept of PSc, Veterinary College, Bengaluru in collaboration with and AICRP, Hebbal, Bengaluru. Pp 70-73.
5. Manjunatha, L. 2024. Facilitation in academics. In, compendium of Faculty development programme for newly recruited teaching faculty, Directorate of Extension, Pp. 76-85.
6. Manjunatha, L. and Jagadeshwari, V. 2025. Animal husbandry schemes in Department of Animal Husbandry. In, training manual on ‘Scientific sheep and goat farming’, Veterinary College, Bengaluru, Extension Education Centre, pp. 62-64.
7. Manjunatha, L. and Jagadeshwari, V. 2025. Marketing of pig products. In, training manual on ‘Scientific pig farming’, Extension Education Centre, Veterinary College, Bengaluru, pp. 55-59.
8. Manjunatha, L. and Jagadeshwari, V. 2025: Marketing of sheep and goat products. In, training manual on ‘Scientific sheep and goat farming’, Extension Education Centre, Veterinary College, Bengaluru, pp. 71-72.
9. Naveen Kumar G.S. and Manjunatha, L. 2025. Guidelines for establishment of sheep unit. In, training manual on ‘Scientific sheep and goat farming’, Extension Education Centre, Veterinary College, Bengaluru, pp. 68-69.
10. Mohan, H.V. 2024. Biosecurity in poultry farming. In training manual on ‘Scientific poultry farming’, organized by Department of Livestock Farm Complex, Veterinary College, Gadag, pp. 31-33.

Popular articles:

1. Santosh sajjan and Mohan, H.V. 2024. Role of one health in environmental management. Pashu Pragathi, 1(1): April –June, 15-17.
2. Abhilash p Baler, Munikrishna N V., Ranjith kumar N D., Leena G. and M Narayanaswamy. 2024. Gomala. April, Pashubandha, 13(4): 4-6.

3. Chitrashree D R., Hareesha D M., Likhitha B P., Leena G. and M. Narayana Swamy, 2024. Caecal Coccidiosis in Poultry. April, Pashubandha, 13(4) pg 10-12.
4. Sai Chandu, A., Kiran Kumar, D., Nagaraj, R., Naveen Kumar, G.S. Yatish, H M., Leena G., Narayana Swamy, M. The Role of Molecular Markers in Advancing Animal Breeding. April, Pashubandha, 13(4) pg 13-14.
5. Sharmila ML., Kukade G.P., Neha H., Mahantesh A., Rakesh D., Leena G., M. Narayana Swamy. 2024. Nutritional approaches towards mitigation of methane from livestock. Pashubandha, 13(4): 15-18.
6. Suchi Puttaraju, Harshitha, K.K., Sunil, H.D., Dhiya Purushothaman, Lokananda, R., Kavana, S., Chanabasayya Hiremath, Raj, D.R., and Leena, G. 2024. Complications of neutering in dogs and cats. Pashubandha, 13(5): 3-4.
7. Keerthi, K., Rithunanda, T.S., Anand, and Leena, G. 2024. Important vaccines for canines. Pashubandha, 13(5):5-6.
8. Bhuthesha, R., Abhishek, M. C., Jayagopal, P. J., Chaitra, Mythili Ramana, and Leena, G. 2024. Diagnosis and surgical management of cystolith in a female pug: A case report. Pashubandha, 13(5): 7-9.
9. Jyotika, Apoorva, H.J., Sanjay, H. V., Prajwal, T .R., Vinay, Y.N., and Dr. Leena, G. 2024. Strangles in puppies: A case report. Pashubandha, 13(5):10-12.
10. Shashanka, S. and Leena, G. 2024. An atypical presentation of urinary bladder neoplasm in a two-year old male persian cat. Pashubandha, 13(9): 6-7.
11. Vasudha, Thanwith, Pawan, Sabna, Narayanamurthy, and Leena, G. 2024. Successful treatment of swimmer puppy syndrome using hobbles - A case report. Pashubandha, 13(9): 8-9.
12. Mamatha, G.S., Rathnaprabha and Mohan, H.V. 2024. Parasitic diseases of poultry and their control. Pashu Pragathi, 1(2): July –September, P.No. 23.
13. Santosh Sajjan and Mohan, H.V. 2024. Important zoonotic diseases and their prevention and control. Pashu Pragathi, 1(3): October –December, 30-31.
14. S. Sudarshan and S Wilfred Ruban. 2024. Economics of small scale poultry processing unit. Pashubandha, 13(7): 14-18.
15. Anjali, Prakash Kumar Rathod and Sudarshan S, .2024. Successful story of pig farming by Shree Somanna Bhasagi. Pashu Pragathi, 1 (2): 26-27.
16. Jagadeeswary, V., Manjunatha L and Abhilash P Baler, "Management tools in Animal Husbandry Sector" Pashubandha e-bulletin Vol No.13 (11).

Training Manuals

1. "Entrepreneurship in Poultry farming" in Kannada by AICRP, Poultry breeding, Veterinary College, Bengaluru.
2. Scientific Sheep and Goat Farming, Training manual for farmers by Dept. of Veterinary and Animal Husbandry Extension Education, Veterinary College, Bengaluru.
3. Scientific Pig Farming. Training manual for farmers by Dept. of Veterinary and Animal Husbandry Extension Education, Veterinary College, Bengaluru.
4. Pashubandha – e-bulletin is being published monthly and 11 issues have been brought out in 2024-25, by Dept. of Veterinary and Animal Husbandry Extension Education, Veterinary College, Bengaluru.
5. Training Manual in Kannada prepared under RKVY (GMSMG) project on the topic of "Fodder production and cultivation practices" by Dept. of Animal Genetics and Breeding, Veterinary College, Bengaluru.
6. Practical Training manual on "Global impact and epidemiological approaches to mitigate parasitic diseases of livestock" by Dr. K.J. Ananda, Dr. H. Dhanalakshmi and Dr. G.S. Mamatha.
7. Training Manual on "Diagnosis of Rabies" for the WHO-WOAH International training organised jointly by NIMHANS and KVAFSU-CVA RDL, Bengaluru.

8. Training Manual on "Brain sampling and diagnosis of rabies in dogs" for International Training organized for the Russian scientists from ARRAIH, Vladimir, Russia.

Folder /Pamphlets

1. Scientific rearing of coloured meat chicken in Kannada, by AICRP, Poultry breeding, Veterinary College, Bengaluru.
2. Scientific rearing of coloured egg chicken in Kannada, by AICRP, Poultry breeding, Veterinary College, Bengaluru.

VETERINARY COLLEGE, BIDAR

1. Popular articles:

- 1 Triveni.T, Ashok Pawar, Veeresh.(2024). Wild Life Forensics: Anatomical Applications. In Biovet Innovator Magazine. Vol (1) Issue 5, Pp-35-37
- 2 Vijayalakshmi, Sarita, Triveni T(2024). Rabies Day Special: Bridging The Gap Between Science And Safety Vol (1) Issue Spl 1, Pp-34-36
- 3 Triveni T. Integration Of Artificial Intelligence In Veterinary Anatomy: A Look Ahead 2024 In Vikasit Bharath, Pashudhan Praharee
- 4 Sateesh Ag. 2024. Deficiency Diseases In Dairy Cattle 22-24 January 2024 Sponsored By Icar, National Meat Research Institute, Hyderabad Organized By Department Of Ann, Veterinary College Bidar. Pp: 60-62.
- 5 Jafar, S., Niteesh, K., Pasha, M.M., Sateesh, A.G., And Bijurajar, R.G., 2024. Lumpy Skin Diseases In Farm Animals: An Overview., The Scientific Frontiers, 1(1): 25-28.
- 6 Strategies For Rabies Control: An Overviewvet Farm Frontier E-Magazine, Special Issue/Wrd 2024/ 4/ 12-15
- 7 Dr. Shrikant Kulkarni, Dr. Ramachandra B And Ambadas, July 2024, Career Development Opportunities For University Teachers, Fdp For Newly Recruited Teaching Faculty, Kvaufs, Bidar, Pp 71
- 8 Dr. Ambadas, Dr. Shrikant Kulkarni, Dr. Prathviraj, Dr. Vijayalakshmi, Dr. Sarita, December 2024, Role Of Veterinarian In Comprehensive Development Of Farmers, Kisan Mela On "Hygienicproduction Of Food Of Animal Origin", Veterinary College, Bidar, Pp 99-100
- 9 Dr. Adeppa. J, Dr. Shivani Mamane And Dr. Ravindra Dombar, April-June 2024, Ectoparasites Affecting Goats And Their Control Measures, Pashu Pragati Issue-0, Page No: 20-22
- 10 Kiran M. 2024. Kasayikhaneyalli Uttama Utpadana Abhyasagalu. In Training Manual On "Hygienic Production Of Food Of Animal Origin"
- 11 Kiran M. 2024. Prani Upa Utpannagala Sangrahane Mattu Balake. In Training Manual On "Hygienic Production Of Food Of Animal Origin"
- 12 Deepika J, Kiran M., Ratnaprabha, 2024. Shuddha Haagu Surakshita Koli Utpannagal Utpadane Mattu Nirvahane In Training Manual On "Hygienic Production Of Food Of Animal Origin"
- 13 Deepika Jamadar, Meenaxi, 2024.Challenges & Strategies For The Sustainable Dairy Farming In India In Pashudhan Praharee.
- 14 Deepika Jamadar, Meenaxi, 2024. Turkey Farming In Pashudhan Praharee
- 15 Meenaxi, Deepika Jamadar, 2024. Quail Farming In Pashudhan Praharee

- 16 Kiran M Et Al. 2024. Omics Technologies: An Overview Of Application Of Proteomics In Meat Quality And Safety Assurance In Engineering Principles For Food Processing Technology And Product Realization. Apple Academic Press
- 17 B.M. Naveena, M. Kiran, Rituparna Banerjee, M. Muthukumar . 2024. Water Buffalo In Encyclopedia Of Meat Sciences (Third Edition). Pages 624-633
- 18 Egg Production Practices. (Housing) Vidyasagar. Dietary Egg Nutritional And Commercial Facets (Book Chapter)
- 19 Egg Production Practices. (Breeding And Feeding). Vidyasagar. Dietary Egg Nutritional And Commercial Facets (Book Chapter)
- 20 Arun Kharate, Prashanth Kumar Waghe, Ravindra Dombar And Savita R Kashappanavar. 2024. Kisan Mela On Hygienic Production Of Foods Of Animal Origin. Training Manual. 100 Pages
- 21 Arun Kharate.2024. Clean Milk Production, Popular Article in Kisan Mela on Hygienic Production of Foods of Animal Origin Training Manual. Page No. 1-13.
- 22 Arun Kharate And Savita R Kashappanavar. 2024. "Veterinarians are Essential Health Workers," In Praja Vani News Paper, Kalaburgi, Dated: 27.04.2024, Page No. 4.
- 23 Arun Kharate And Savita R Kashappanavar. 2024. Zoonotic Diseases: An Alarming Condition. Pashu Pragati. Page No. 13-16.
- 24 Savita R Kashappanavar And Arun Kharate. 2024. Prevention and Control Of Zoonotic Diseases, Popular Article In Kisan Mela On Hygienic Production Of Foods Of Animal Origin Training Manual. Page No. 35-39.
- 25 Savita R Kashappanavar And Arun Kharate. 2024. Role Of One Health In Animal Welfare: A Holistic Approach in ISAPM state conference compendium. Lead paper. Page no. 140-143.

2. Training Manuals:

Better utilization of nutrients after treating with good deworming agent	Dr. Adeppa. J and Dr. Shivani Mamane	<u>Training manual:</u> ANN- Scientific Feeding of cattle for good health and production	Page No: 48-51 September 2024
Control of Parasitic diseases in hygiene meat production	Dr. Shivani Mamane and Dr. Adeppa. J	Training manual: VPH- Kisan mela- Hygienic production of food of animal origin	Page No: 84-90 December 2024
Anthelmintic resistance in GIN of small ruminants and its detection by conventional and molecular techniques	Dr. Adeppa. J	CAFT Bangaluru Winter school Training manual:	Page No: 112-117 February 2025
Hainuraasuvina Aayike – Praayogika Amsagalu	Dr. N. Anandkumar And Dr. Basavraj Inamdar	Kisan Mela	Page no-29- 35 November 2024

Detection of antibiotic residue in meat and milk	Prashantkumar Waghe and Ganesh Hosali	Food safety practices of meat and milk production,	January, 2024, pp: 91-93
Detection of pesticide residue in meat and milk	Prashantkumar Waghe and Ganesh Hosali	Food safety practices of meat and milk production,	January, 2024, pp: 94-96

VETERINARY COLLEGE, SHIVAMOGGA

Books:

#	Authors, Year of Publication, Title of Paper and Conference / Seminar / Symposia / Workshops etc., with Venue, Date and page number
1	Arun S. J., Prashanth S Bagalakote and Parmesh N Basur: "Bacterial and fungal infections from fodder"; Chapter No. 21 in the book on "Importance of fodder production"; Page No. 98-101 with IBSN number 978-93-340-8790-1.
2	Prashanth S Bagalakote, Madhavaprasad C. B., Radhika A. N., Arun S. J., Umapathi N and Priyanka; "Mycotic infection of forage and hay poisoning in animals and its public health importance: Chapter No. 10 in the book on "Importance of fodder production"; Page No. 53-58 with IBSN number 978-93-340-8790-1.
3	Manju, G.U. and Nagabhushana, V., 2024. Unknown factors impacting the milk quality of dairy cattle in the state of Karnataka. Advanced Therapeutic and Diagnostic Approaches of Large Ruminant Disorders. Compendium ODRC, Veterinary College Shivamogga.
4	Manju, G.U. and Nagabhushana, V., 2024. Nutrition and feeding practice of wild animals. Pharmacological, Therapeutic and Diagnostic Approaches of Wild Animal Disorders – Compendium ODRC, Veterinary College Shivamogga.
5	Thirumalesh, T., Nagabhushana, V. and Manju, G.U., 2024. Importance of balanced in high yielding dairy cattle. Training Manual on Scientific feeding of Desi and cross bred dairy cows.

Training manuals:

#	Name of the authors	Year	Title of the articles published in leading Dailies / Periodicals /training manuals	Details of the Publication
1	Lakshmishree K.T. Dhoolappa M., and Jayashree R	2023-24	Adverse effects of plastic use on Animas	Book chapter in Book impotence of Forage production". Pg No. 42-46 (ISBN: 978-93-340-8790-1)
2	Yuvaraj chavan, Dhoolappa Melinamani and Lakshmishree K T	2024	Avian muscle ECM: characterization and biomedical use	Book, LAMBERT academic publishing (ISBN: 978-620-8-22432-3)
3	Dhoolappa Melinamani. Ganganaik and Lakshmishree K T	2025	Keratin based biomaterials from morphology to biomedical innovations	Book, LAMBERT academic publishing (ISBN: 978-620-8-41999-8)

4	Lakshmishree K T, Ravi Raidurg, Dhoolappa M and Shraddha shetty.	2025	Folder:Plastickninda jaanuvargalige thondaregalu aaguva	Leaflet:Exhibited in Januvaru, kukkuta hagu Matsya mela- 2025, at Veterinary College, Bidar on 17-19 th Jan 2025
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Trainig manual on 'Scientific management of Indigenous and Crossbred cows' on 02.12.2025 under MGRIC (Dept . of LFC)

#	Topic	Extension Publication
01	Native and Cross breed cattle rearing under MGRIC	Training Manual
02	Goat farming for Profitability	Extension Folder
03	Selection of Dairy animals for profitable dairy farming	Extension Folder
04	Calf rearing	Extension Folder
05	Problems associated with Milk fat and their preventive measures	Extension Folder

ARTICLES IN TRAINING MANUALS

#	Authors, Year, Topic title, Workshop/training Title Compendium page nos.
1	Medicinal use of some plants in the treatment of livestock diseases Dr. Sridhar, N.B. and Dr. Sunil Chandra .U. "Use of Ayurveda in livestock and poultry husbandry" Farmers Training Programme Manual. Date: 12-02-2025

Popular Articles:

1. Various articles of Dr.N.B.Shridhar were published in popular dailies of Karnataka - :Vijayavani, Prajavani, Vijaya Karnataka, etc
2. Prashanth S. Bagalakote, Madhavaprasad C.B., Radhika AN, Umapati N. and Priyanka, 2024, "Toxic residues associated with Fodder and Public Health", Importance of Fodder Production Chapter-9, Dean, Veterinary College, Shivamogga (RKVY Project GOK, 2021-2024) Page No. 47-52 ISBN 978-93-340-8790-1
3. Prashanth S. Bagalakote, Madhavaprasad C.B., Radhika AN, Arun SJ., Umapati N. and Priyanka, 2024, "Mycotoxycosis in Animals associated with Fodder and Public health", Importance of Fodder Production Chapter-10, Dean, Veterinary College, Shivamogga (RKVY Project GOK, 2021-2024) Page No. 53-58 ISBN 978-93-340-8790-1

Leaflets:

1. Dr. Jayashree R, Dr. Prashanth S. Bagalakote, Dr. Madhavaprasad C.B., Dr. Radhika AN, Umapati N. and Priyanka, 2023-24, "Microbes and microbial Toxins transmitted through the feed and fodder and Public Health", Dean, Veterinary College Shivamogga
2. Dr. Madhavaprasad C.B., Dr. Prashanth S. Bagalakote, Dr. SunilChandra U, Dr. Lokesh K.M, and Priyanka, 2024-25, "Problems associated with Antimicrobial Resistance and Good Managemental Practices to Overcome the Issue of AMR", Dean, Veterinary College Shivamogga, Pashu Mela, KVAFSU, Bidar, 17.01.2025
3. Dr. Pradeep B.S., Dr. Jaya N. Lakkundi and Dr. Ravindra B.G., 2025, "Januvarugalallina nirvahaneyalli Ayurvedada patra" Compendium of Farmers Training Programme on Januvaru mattu kukkutagala palaneyalli Ayurvedada balake heald during 07.02.2025 Pg. No. 15-17.

4. Pradeep B.S., Jaya Nagappa Lakkundi, Jayashree R., Venkatesha M.M. and Harish M. 2024, "januvarugala paropajeevigala niyantranadalli svaccha mevina patra" under RKVY-Grassland management system for small holders having Malnad Gidda Cattle Held at Veterinary college, Shivamogga during December, 2024.
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1. Subraya prabu Hemanth gouda Girish B C Krishnamurthy Pralhad Dr Anjan kumar Prayathna 2023 Dean, Veterinary College, Hassan. 573 202 ISBN: 978-81-983988-8-8Pp- iv + 16
2. Hemanth Gowda K., Anil Kumar Reddy, Chethan K. P., Jagadeeswary, V., and O.R. Nataraju E book Climate resilient Agriculture 2024. National Institute of Agricultural Extension Management (MANAGE), Veterinary College, Hassan, Karnataka Veterinary Animal and Fisheries Sciences University (B), Karnataka, India ISBN: 978-81-19663-16-3Pp: 100
3. Hemanth Gowda, K., Chethan K.P., Shahaji Phand, Sushrirekha Das and O. R. Nataraju E book Value Addition in Animal Products. 2024 National Institute of Agricultural Extension Management (MANAGE), Hyderabad, India; Veterinary College, Hassan, Karnataka Veterinary Animal and Fisheries Sciences University (B). Karnataka, India. ISBN: 978-81-19663-07-1 Pp: 101

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1. Dr. Ramesh D., Dr. Anil., Dr. Abdul Sadam and Dr. Vinuthan Summer stress management in pigs 2025 Training manual on Biosecurity practices (Kannada) Pp: 37-41
2. Dr. Vinuthan Digestive disorders in pigs and their management 2025 Training manual on Biosecurity practices (Kannada) Pp: 31-34
3. Hemanth Gowda, K. and Chethan, K.P. Climate crisis: assessing agriculture's battle in India. In Climate Resilient Agriculture 2024 In, Climate Resilient Agriculture Eds. Hemanth Gowda, K., Chethan K.P., Anil Kumar Reddy, V. Jagadeeswary and O. R. Nataraju. MANAGE, Hyderabad & Veterinary College, Hassan, KVAFSU Bidar.
4. Hemanth Gowda, K. And Chethan, K.P. Transforming livestock farming: economic opportunities in organic animal husbandry & its products. 2024 *In Value Addition in Animal Products*. EDS. Hemanth Gowda, K., Chethan K.P., Shahaji Phand, Sushrirekha Das and O. R. Nataraju. MANAGE, Hyderabad & Veterinary College, Hassan, KVAFSU Bidar. Pp 31-39. Pp: 31-39
5. Jagadeeswary, V., Hemanth Gowda, K., Chethan, K.P. And Nalapatti Sai Anjana. Dimensions of women in Animal Husbandry 2025 *In Women Development in Agriculture-A Pathway towards sustainable Development*. Eds. Anjan Kumar, Pragya Shukla, Seema Singh, Jayashree Pattar and R.A. Shah. ICAR. ATTARI, PATNA, NADCL.
6. G K Chetan Kumar, B K Bhagya, . A Ashwini and . R S Sagar, Periparturient Diseases of cattle: digestive disorders. 2025 John Wiley Blackwell, New Jersey.

Training Manuals :

1. LFC Comprehensive Nutritional management of Livestock. 2024 BAIF, Tiptur, ILDP Mysore and Dept of ANN, LFC, Veterinary college, Hassan Pp: 42

2. LFC Entrepreneurial training programme on Improved Poultry rearing 2025 AICRP on Poultry Breeding, Poultry dept, Veterinary college, Bangalore and Dept of ANN, LFC, Veterinary college, Hassan under SCSP Pp: 57
3. LFC Importance of Balance ration for Infertility problems and management of Livestocks 2025 Dept of VGO, LFC and ANN, HVC Pp: 40
4. VPE Biosecurity Practices in pig farming (Kannada Training manual for farmers) 2025 Dept. of VPE 140 pages

Chapters in training manual

1. Chethan, K. P, Anil. Methods of feeding of dairy animals 2024 Comprehensive Nutritional management of Livestock. Training Manual Pp: 2-4
2. Anil, Chethan, K.P., and Roopa, T. K. Alternative fodders for Livestock. 2024 animals 2024 Comprehensive Nutritional management of Livestock. Training Manual Pp: 20-2
3. Anil, and Chethan, K.P. Importance of minerals in maintenance of health and reproduction in livestock. 2024 animals 2024 Comprehensive Nutritional management of Livestock. Training Manual Pp: 25-26
4. Chethan, K.P., Roopa, T.K. and Anil. Fodder conservation methods. 2024 animals 2024 Comprehensive Nutritional management of Livestock. Training Manual Pp: 31-35
5. Chethan, K.P., Anil, and Hemanth Gowda, K. Importance of balanced ration in maintenance of swine health. 2024. In Bio security measures in pig production. Training Manual (Kannada). Pp: 42-47
6. Chethan K. P, Anil, Roopa T. K. Importance of balanced ration in poultry. 2025. Entrepreneurial training programme on Improved Poultry rearing. Training Manual (Kannada). Pp: 16-19
7. Anil, Chethan, K.P. and Abdul Sadam. Equipments used in poultry farming. 2025. Entrepreneurial training programme on Improved Poultry rearing. Training Manual (Kannada). Pp: 24-30
8. Sindu, Sushanth. H, Anil. Facilities, problems and solutions for meat and egg marketing, and their expenses and record keeping. 2025-do-Pp: 51-57
9. Chethan, K.P. and Anil, Importance of balanced ration in preventing reproductive problems. 2025. In reproductive diseases of dairy cattle and importance of balanced ration in preventing them. Training Manual (Kannada) Pp: 11-13
10. Anil, and Chethan, K.P. Alternative fodders for Livestock 2025 In reproductive diseases of dairy cattle and importance of balanced ration in preventing them. Training Manual (Kannada) Pp: 22-26
11. Anil, and Chethan, K.P Importance of minerals to prevent reproductive diseases in livestock. 2025 In reproductive diseases of dairy cattle and importance of balanced ration in preventing them. Training Manual (Kannada)
12. Chethan, K.P., Roopa, T.K. and Anil, Fodder conservation methods. 2025 –do Pp: 32-36
13. Chethan, K.P. Economic perspectives in modern rearing practices. In Biosecurity measures 2025-do-Pp: 35-36
14. Chethan, K.P., Roopa, T.K. and Anil, Importance and enrichment of dry fodder in livestock ration. 2025-do- Pp: 37-38
15. Dr. Ramesh D. Bio security measures in pig 2025 In Bio security measures in pig
16. Roopa, T.K. and Chethan, K.P.. Importance of green fodder and its package of practices. In Comprehensive Nutritional management of Livestock. 2024 Training Manual (Kannada). Pp: 27-30.
17. Satheesha S.P. Nagappa Kaabasannavar and Jagadeesh B. Hiremath Biosecurity Practices in Animal Husbandry 2025 Training manual on Biosecurity practices (Kannada) Pp: 11-14.
18. Satheesha S.P., Prahlad, Shivkumar V., and Shivakumar M., Common diseases of pigs and their management 2025 Training manual on Biosecurity practices (Kannada) Pp: 52-66.

19. Jagadeesh B Hiremath, Satheesha S.P. and Nagappa Kaabasannavar Role of biosecurity practices in pig rearing 2025 Training manual on Biosecurity practices (Kannada)Pp: 87-91
20. Satheesha S.P. Nagappa Kaabasannavar and Jagadeesh B. Hiremath biosecurity practices in pig production and marketing 2025 Training manual on Biosecurity practices (Kannada)Pp: 92-99
21. Satheesha S.P. Nagappa Kaabasannavar and Jagadeesh B. Hiremath biosecurity practices in pig marketing systems 2025 Training manual on Biosecurity practices (Kannada)Pp:100-102
22. Satheesha S.P. and Nagappa Kaabasannavar Recordong systems for better biosecurity practices in pig farming 2025 Training manual on Biosecurity practices (Kannada)Pp:109-112
23. Satheesha S.P. study on biosecurity practices in pig farms of Hassan district with special reference to diseases of respiratory system 2025 Training manual on Biosecurity practices (Kannada)Pp:121-122
24. Krishnamurthy, C.M., Veena, M and Rakesh, R.L.Common parasitic diseases in pigs and their control measures 2025 Training manual on Biosecurity practices (Kannada)Pp:73-78.
25. Dr. Guruprasad, cost housing system in pigs for improved biosecurity 2025 Training manual on Biosecurity practices (Kannada)Pp: 15-23.
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27. Girish B.C. Emerging diseases of pigs 2025 Training manual on Biosecurity practices (Kannada)-Pp: 69-72.
28. Girish B.C. and Shilpa V.T. Importance of post mortem examination in pig farming 2025 Training manual on Biosecurity practices (Kannada)Pp: 79-80.
29. Krishnamurthy, C.M., Veena,M and Rakesh, R.L. Integrated approaches for control of ticks of Veterinary importance. 2025CAFT- ICAR, Veterinary College, Bangalore “Global Impact and Epidemiological Approaches to Mitigate Parasitic Diseases of Livestock” 21 days XXVI National training programme Pp:123-128.
30. Ravikumar B P Shankaregowda A JJanuvarugalalli Banjetanada Samasye hagu Nivaranege Samatolana Pashu Aharada Mahatva. 2025Veterinary College HassanPp: 2-4.
31. Shankaregowda A J & Ravikumar B P Januvarugalalli Banjetanada Samasye hagu Nivaranege Samatolana Pashu Aharada Mahatva 2025 Veterinary College HassanPp: 5-10.
32. Shivakumar V Shivakumar M Koli rogagalu haagu avugala nirvahane 2024 Vaignanika Koli saakanike mattu Udyamasheelathe AICRP on Poultry and Department of Poultry Science, VCH, Bangalore & Veterinary College, HassanPp: 48-50.
33. Pralhad & SheelaPreventive and vaccination programme for Pig diseases 2025 Training manual on Biosecurity practices (Kannada)Pp: 66-68

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1. Chethan, K.P., Roopa, T.K. and Anil. Supplementary feed for improving Milk quality – Azolla. 2024 Pashu Pragathi. 01(02): 31-32.
2. Anil, Chetha, K.P., and Banakar, P.S. Importance of minerals in Livestock (In Kannada) 2024 Pashu Pragathi. 01(03): 18-19.
3. Chethan, K.P., N.K.S. Gowda. And Prabhu, T.M. Fodder production for livestock through hydroponic technique. 2024 Pashu Pragathi. 01(03): 13-15.
4. Govarathanan, p., Manoj, N., Natraj Bhosle, Mohan Shankar, M., Jayshankar, N., Chethan, K. P., Hemanth Gowda, K., and Anil. Alternative Protein Sources For Ruminants. 2025 Pashubandha, 14(02): 05-07.
5. Manoj, N., Govarathanan, p., Natraj Bhosle, Mohan Shankar, M., Chethan, K. P., Hemanth Gowda, K., Roopa, T. K., and Jayshankar, N.. Applications of Nanotechnology in Mineral Nutrition 2024 Pashubandha, 13(10):12-13.
6. Shriranga, K. R., Chethan, K.P., Guruprasad, R., Harini, K. R. and Srikant Doddamani. Aare malenadu hagu bayalu simeya hemmeya kuri tali, Hassan breed sheep. 2024 Krushi Vijana, 2(2):19-21.

7. Chethan, K.P., Jayshankar, N. and Roopa, T.K. Management of Livestock during drought. 2024 Pashu Pragathi. 01:(01): 29-31.
8. Govarthan, p., Manoj, N., Natraj Bhosle, Mohan Shankar, M., Jayshankar, N., Chethan, K. P., Hemanth Gowda, K., and Anil. Alternative Protein Sources for Ruminants. 2025 Pashubandha, 14(02): 05-07.
9. Krishnamurthy, C.M., Veena, M and Rakesh, R.L. Parasitic infections in sheep and goats and their management. 2024 KVAFSU Kannada Magazine Pashu Pragati 01(03): 10-12

VETERINARY COLLEGE, GADAG

Books:

#	Subject	Remarks
01	The book on Discoveries and Inventions in Reproductive sciences, By Dr. P. Mohan, Dr. Santosh Sajjan and Dr. A.J. Shankare Gowda ISBN NO: 978-81-979730-5-5	Published by Vignesh Prints, Chennai-83

Popular Articles:

#	Authors	Title	Journal Name, Vol, P.No.	Month and year of Publication
1	Dr. Ganga Naik, Dr. Vinay P. Tikare, Dr. Shivakumar K. Radder	Importance of Colostrum to calves	Krishi Jagaran	August, 2024
2	Dr. Shivakumar K. Radder	Importance of entrepreneurship for livestock farmers	Krishi Munnade	June, 2024
3	Dr. Shivakumar K. Radder and Dr. Siddalingaswamy Hiremath	Role of Veterinarians in rural transformation	KSRDPRU, Gadag Gramodaya	Apr-June, 2024
4	Siddalingaswamy Hiremath	Improved management practices in Goat farming	Nirantara Pragati Kannada magazine	September 2024.
5	Santosh Sajjan and H.V. Mohan	World Rabies Day-2024	Krushi Munnade 37(9)	September - 2024
6	Santosh Sajjan, Dr P. Mohan	The role of "One Health" concept in Environmental Management	Pashu Pragati 01(01)	April/June- 2024
7	Santosh Sajjan and H.V. Mohan	Major zoonotic Infectious Disease and their Management.	Pashu Pragati 01(03)	October- December - 2024

Training manuals prepared-

1. "Vaigyanika Koli Sakanike" Training manual. 03.07.2024
2. "Vaigyanika Kukkuta Sakanike" Training manual 26.06.2024
3. "Adhunikuri mattu meke sakanike" Training manual 24.09.2024 to 29.09.2024
4. "Vaigyanika Handi sakanike" Training manual. 13.11.2024

5. "Koli udyamashilata abhivrudhi" Training manual. 30.11.2024
6. Training Manual on "First aid on Flying Birds" – 3rd& 4th October-2024.

VETERINARY COLLEGE, ATHANI

1. Malatesh. D.S. and Paramesh, S.C., 2024. Diseases of Sheep and Goats and their control. In the training manual titled "Scientific Sheep and Goat Farming. Pp 32-41.

DAIRY SCIENCE COLLEGE, KALABURAGI

Leaflets

1. Hudugisida Haalina Uthpannagala mahatava
2. Hainurasagalali Kechalu bhavina Arivu
3. Aamla heppugattida halina utpannagalu
4. Moulyavardhita halina utpannagalu
5. Deshiya Halina Utpannagalu

1	Sharanabasava, Nagaratna, Akshaykumar and Devaraju, R., 2024. Ultrasound-Assisted Extraction of Bioactive Compounds from Tea. <i>Vigyan Varta an International E-Magazine for Science Enthusiasts</i> , 5(1):143-145.	--
2	Akshaykumar, Manjunatha, H. and Basavabharati, 2024. Arogyavantha samajake shudhahalina uthapadane. <i>Pashu Pragathi</i> , 1(1):18-19.	--

COLLEGE OF FISHERIES, MANGALURU

Chapters in Books published by recognized publishers with ISBN/ISSN numbers

#	<i>Title of the Book Chapter</i>	<i>Title of the Book</i>	<i>Publisher</i>	<i>Year of publ.</i>	<i>Authors as in publication</i>	<i>ISBN/ISSN Number</i>	<i>Page No. of documentary evidence attached</i>
1	Value addition and business opportunities in Fisheries Sector (Chapter 8)	Value addition in animal products	MANAGE, Hyderabad, India & Veterinary College, Hasan (KVAFSU)	2024	B. Manjanaik, Darren Jeeth Fernandes & Sachin Dnyanoba Chavan	978-81-19663-07-01	Attached

Article :

- Fishing for the future: eco-friendly practices for a sustainable ocean
- The hidden peril of the seas: ghost fishing and its global impact.
- Guarding the grain integrated management of rice ear head bug
- Fortify your cashew orchards integrated tea mosquito bug management

Manual:

- Training programme manual

Leaflet:

- Plastic Free Coastal
- Conservation measures to be followed for sustainable marine fisheries 2024, Authors Dr. Mridula Rajesh, Dr. Kumar Naik A. S. and Dr. Nayana P.
- Satellite based Fisheries Forecasting in India 2024, Authors - Dr. Mridula Rajesh, Dr. Kumar Naik A. S. and Dr. Nayana PA

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#	Authors	Title	Month / Year of Publication	Publisher	Page No. / Vol / Issue
Books					
1	Yashavanth Shaan Lakshmanappa, Gökben Özbey, Ezgi Genç, Asif Sukri, Alfizah Hanafiah, Simeon Oluwatoba Ogunlowo:	A book on “A Visible War – Tackling Antimicrobial Resistance through One Health”	October 2024,	Nobel international academic publication, LTD.	-
Training Manuals					
1	Dept of Biological Production, IAH & VB	“Introductory Training on Production of Viral Vaccines”	2024,	-	-
2	Dept of Biological Production, IAH & VB	“Hands on Training Programme on Production of Poultry vaccines, testing of vaccines and documentation as per cGMP norms”	2024,	-	-
3	Dept of Biological Production, IAH & VB	“Training on Cell Culture and Introduction to Production of Viral Vaccines”	2024,	-	-
4	Archana. M.,	“Interdisciplinary approaches for the control of vector & vector borne parasitic diseases with special reference to climate change, The XXV National Training Programme	2024	Centre of Advanced Faculty training, Department of Veterinary Parasitology, Veterinary College, Hebbal, Bangalore-24	-

5	Chandrakala G.K., Rashmi L.	Documentation and Self Inspection.	2024	Training manual on Production Testing and Documentati on of Poultry vaccines as per cGMP norms, 2024.	-
6	Rashmi L., Chandrakala G.K.	Pest Control	2024	Training manual on Production, Testing and Documentati on of Poultry vaccines as per cGMP norms, 2024.	-
7	Rashmi L., Chandrakala G.K.	Destruction of expired and rejected materials	2024	Training manual on Production Testing and Documentatio n of Poultry vaccines as per cGMP norms, 2024.	-
8	Dept pf SRDDL Production, IAH & VB	One day Hands on Training programme on “Bovine Spongiform Encephalopathy (BSE) Surveillance and collection of bovine brain samples”	25-10-2024	SIAD, Palode, Kerala.	-
9	Dept pf SRDDL Production, IAH & VB	Biosecurity measures at semen stations and Diagnosis of Sexually Transmitted Diseases, Tuberculosis & Johne’s disease in Breeding Bulls”	11-02-2025 to 14-02- 2025	SRDDL/NSS , Bengaluru.	-
10	Ashamayanna, Chandrashekar,K. M., Chaithra Y.	Quality control tests for poultry vaccines (R2B & F) and stability study tests for biologicals.	2024	Training manual: Hands-on training programme on “Production, testing and documentati on of poultry vaccines as per cGMP norms”	84-91

Popular Articles					
1	Raveendra Hegde, Dharanesh N K, Yashaswini Rathore, Srikanth Kowalli	Foot and mouth Disease control under National animal Disease Control Programme	2024	Dept. Animal Husbandry and Veterinary Services, Govt of Karnataka and Karnataka Veterinary Council	45-52
2	Rashmi L., Sharada R., Chandrakala G.K.	Introduction To CRISPR/CAS System; Smart gene editing tool.	June-2024	Pasubandha,	
3	Rashmi L., Chandrakala G.K., Sharada R., Rathnamma D	Role and Responsibilities of Youths and Policy Makers in Combating Antimicrobial Resistance.-	2024	Pasubandha	Vol.13, Issue 11
4	Dr. Majunath Palegar, Dr. B M Chandranaiik and Dr. D. Rathanmma-	Bird flu: Don't panic, be vigilant	2024	Weekley magazine (Taranga)	-
5	Dr Ganesh Hegde	Make the cow beautiful- (Metabolic diseases)	March 2024	Shramjeevi Krishi Monthly Magazine	-
6	Dr Ganesh Hegde	Wound and scar	March 2024	Shramjeevi Krishi Monthly Magazine	-
7	Dr Ganesh Hegde	Dukavismaya 12- Cattle management in summer	May 2024	Shramjeevi Krishi Monthly Magazine	-
8	Dr Ganesh Hegde	Folk remedies for livestock-11: Injuries in livestock-Part 2	May 2024	Shramjeevi Krishi Monthly Magazine	-
9	Dr Ganesh Hegde	Amazement 12- Artificial insemination of a cow - how and when	June 2024	Shramjeevi Krishi Monthly Magazine	-
10	Dr Ganesh Hegde	Folk remedies for livestock-11: Eye problems Part 1	June 2024	Shramjeevi Krishi Monthly Magazine	-
11	Dr Ganesh Hegde	Livestock farming in the face of global warming	July 2024	Shramjeevi Krishi Mont hly Magazine	-

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12	Dr Ganesh Hegde	Folk remedies for cattle - eye problems in cattle	July 2024	Shramjeevi Krishi Monthly Magazine	-
13	Dr Ganesh Hegde	Muukavismaya-15- Dairy farming must continue even in the face of climate change	August 2024	Shramjeevi Krishi Monthly Magazine	-
14	Dr Ganesh Hegde	Folk remedies for livestock - 14 - Common cough with fever	August 2024	Shramjeevi Krishi Monthly Magazine	-
15	Dr Ganesh Hegde	Muukavismaya -16- Thin milk- The daily routine of dairy farmers	September 2024	Shramjeevi Krishi Monthly Magazine	-
16	Dr Ganesh Hegde	Folk remedies for cattle - 15 - Ten home remedies to increase milk quantity and quality	September 2024	Shramjeevi Krishi Monthly - Magazine	-
17	Dr Ganesh Hegde	Muukavismaya- 16- The terrible disease called rabies	October 2024	Shramjeevi Krishi Monthly Magazine	-
18	Dr Ganesh Hegde	Folk remedies for cattle-15: Home remedies to increase milk quantity and quality	October 2024	Shramjeevi Krishi Monthly Magazine	-
19	Dr Ganesh Hegde	Stupidity 16- The terrible disease called rabies	October 2024	Shramjeevi Krishi Monthly Magazine	-
20	Dr Ganesh Hegde	Folk remedies for cattle-15: Home remedies to increase milk quantity and quality	October 2024	Shramjeevi Krishi Monthly Magazine	-
21	Dr Ganesh Hegde	19 The donkey is not making noise.	December 2024	Shramjeevi Krishi Monthly Magazine	-
22	Dr Ganesh Hegde	18 Home Remedies for Cough and Phlegm	December 2024	Shramjeevi Krishi Monthly Magazine	-
23	Dr Ganesh Hegde	20 Skin cancer	January 2025	Shramjeevi Krishi Monthly Magazine	-
24	Dr Ganesh Hegde	19 Home remedies for calf illness	January 2025	Shramjeevi Krishi Monthly Magazine	-

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25	Dr Ganesh Hegde	21 A1 and A2 Milk Authenticity	February 2025	Shramjeevi Krishi Monthly Magazine	-
26	Dr Ganesh Hegde	20 Calf Disease	February 2025	Shramjeevi Krishi Monthly Magazine	-
27	Dr Ganesh Hegde	Simple formulas for selecting the best options	March 2025	Shramjeevi Krishi Monthly Magazine	-
28	Dr Ganesh Hegde	Home remedies for rickets in calves	March 2025	Shramjeevi Krishi Monthly Magazine	-
29	Dr Ganesh Hegde	Wound and scar	March 2024	Shramjeevi Krishi Monthly Magazine	-

Leaflets

1	Dr. D Ratnamma, Dr. B .M Chandranaik,	Vaccines and disease-causing antigens	-	IAH & V B Hebbal, Bangalore	-
2	Dr . Amita Gomes, Dr .Yashwanth SL, Dr .Sumati BR, Dr Saritha NS, Dr. Sumanth Kumar	Animal Health and Biological Institute Products Manual	-	IAH & V B Hebbal, Bangalore	-
3	R, Dr . R . Apsana	Product Brochure of vaccines and antigens	-	IAH & V B Hebbal, Bangalore	-

KRISHI VIGYAN KENDRA-DAKSHINA KANNADA, MANGALURU

Month	Title	Journal/Magazine/ Blog Name	Volume / page Nos	Author Name
April-2024	Karonda: Under-utilized fruit crop very beneficial in curing anemia	Agro India	Vol. XXXIII Issue 4 Apr. 2024	Rashmi R., Shruti P Gondi, and Ravi Pujari
May-2024	Indian carps & Hypophysation	Krishi Bimba	21(1): 14-15	Preveen joshi, H.S., Amogha K.R., & Rashmi R.
June-2024	Fashion fruit cultivation	Krishi Bimba	21(2): 32-33	Rashmi R and T.J. Ramesha

January 2025	Management of Magnesium Boosts Rice Yield in Coastal Soils of Karnataka	The Agriculture Magazine 4(5) January 2025	4(5) January 2025 533-535	Mallikarjuna Lingappa, T. J. Ramesha, M. J. Chandre Gowda and Kedarnath
January 2025	Microgreens for health and Nutrition	Agro India	34(01)	Rashmi R., T. J. Ramesha and Harish Shenoy
March 2025	Inland fish culture	Krishi BIMBA,	March-April 2025 21(7):49-53	Ravindragouda Patil and T.J.Ramesha
January 2025	Inland fish seed production under low cost fish hatchery	Krishi BIMBA	January-2025, 21-22	Ravindragouda Patil and T.J. Ramesha

LIVESTOCK RESEARCH AND INFORMATION CENTER, KONEHALLI

#	Type of Publication	Authors	Title	Journal Name, Vol,issue	P.No.
1	Popular Article	Dr M.S. Rudraswamy, Dr B.T. Naveen Kumar, Dr B.S. Pradeep, Dr Mitta Sekhara Gowd	How to do poultry farming Cost & profit explained	Siri Samruddhi, 2024, 1(2)	20-25
2	Popular article	Dr Rudraswamy M.S., Dr Siddalinga Murthy, Dr Shivakumar R	Januvarugalalli prathama chikitse sandarbhalgalu hagu chikitse	Siri Samruddhi, 2024, 1(4)	11-14
3	Popular article	Dr Rudraswamy, Dr Pradeep B S, Dr Prasanna S B, Suresh Patel	Profitable sheep rearing with NARI suvarna sheep	Siri Samruddhi, 2024, 1(4)	17-18
4	Popular article	Dr. Naveen Kumar B.T., Dr. O.R. Nataraju and Dr. Venkatesh M.M.	Chaya plant as a mineral source in livestock feed	Pashu Pragati, 2024, Vol. 01 (3)	08-10

CANINE RESEARCH AND INFORMATION CENTER, TIMMAPUR-BAGALKOT

#	Name of the Scientist	Title	Date of Publication	Name of the publisher
1	Dr. Shivalingappa Mukartal Head CRIC, Timmapur	The Pride of Karnataka - Mudhol Dog. The Best Hunting and Guard Dog	Oct, 2024	Director of Extension, KVAFSU, Bidar

FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL-BENGALURU

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- Leaflets: 15
- Manuals: 05

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Books					
1	Dr. L Narasimha Murthy, Dr.C. Supriya, Dr. Vijayakumar.s, Dr. K B Rajanna	Government of India initiatives towards sustainable fisheries sector	08-28 January 2025	ICAR-SPONSORED WINTER SCHOOL Analytical Tools in Seafood Quality Management and Risk Assessment -	CIFE Publication Series No. WS/101/2025, Fish Processing Technology ICAR-Central Institute of Fisheries Education Versova, Mumbai
2	Dr. L Narasimha Murthy, Dr.C. Supriya, Dr. Vijayakumar.s, Dr. K B Rajanna	Government of India initiatives towards sustainable fisheries sector	08-28 January 2025	ICAR-SPONSORED WINTER SCHOOL Analytical Tools in Seafood Quality Management and Risk Assessment -	CIFE Publication Series No. WS/101/2025, Fish Processing Technology ICAR-Central Institute of Fisheries Education Versova, Mumbai
Popular Articles					
1	Dr. Rajanna K B Dr. Chethan N	Biofloc tantragnaanadalli murrel meen krushikana yashogathe	2024	Pashu Pragathi, Directorate of Extention, KVAFSU, Bidar	02(01), July – September, 2024
2	Chandrakanth lingadal, Vijay S Athanur, S Vijaykumar, N Chethan and Harsha Nayak	Olanadu menu krushiyalli naveena tantragnaanagalu	2025	Krishi Vignana, Directorate of Extention, UAS, Bengaluru	03(01): 10-12
3	Chandrakanth lingadal, Vijay S Athanur, S Vijaykumar and N Chethan Harsha Nayak	Labhadayaka menu saakane	2024	Negila Miditha, Keladi Shivappanayaka Agricukture and	10(06):30-32

	Chethan Harsha Nayak			Agriculture and horticulture Sciences University, Shivamogga	
Leaflets					
1	Dr. Chethan N., Dr. K. B. Rajanna Dr. Manjappa N., Dr. Harsha Nayak	Alankarika menu saakane	September, 2024	FRIC, Hebbal, Bengaluru	2024
2	Dr. K. B. Rajanna Dr. Chethan N., Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Biofloc Technology (BFT)	January, 2025	FRIC, Hebbal, Bengaluru	2025
3	Dr. Chethan N., Dr. K. B. Rajanna, Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Diyamate balasi menu higiyuvudara dushparinamagalu	January, 2025	FRIC, Hebbal, Bengaluru	2025
4	Dr. Chethan N., Dr. K. B. Rajanna, Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Kila haagu keregalalli menu saakane	January, 2025	FRIC, Hebbal, Bengaluru	2025
5	Dr. K. B. Rajanna Dr. Chethan N., Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Menu marigala utpaadane, palane hagoo saganike	January, 2025	FRIC, Hebbal, Bengaluru	2025
6	Dr. K. B. Rajanna Dr. Chethan N., Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Samagara menu krushi	January, 2025	FRIC, Hebbal, Bengaluru	2025
7	Dr. K. B. Rajanna Dr. Chethan N.,	Malegaladalli meenugarike	January, 2025	FRIC, Hebbal, Bengaluru	2025

	Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	nisheda			
8	Dr. Chethan N., Dr. K. B. Rajanna, Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Menu kolagalalli kanabaruva kalegalu mattu avugala niyantrana	January, 2025	FRIC, Hebbal, Bengaluru	2025
9	Dr. Chethan N., Dr. K. B. Rajanna, Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Mishra menu sakane	January, 2025	FRIC, Hebbal, Bengaluru	2025
10	Dr. K. B. Rajanna, Dr. Chethan N., Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Krushi upautpanna balasi menu utpati hechisuva taantrikate	January, 2025	FRIC, Hebbal, Bengaluru	2025
11	Dr. Chethan N., Dr. K. B. Rajanna, Dr. Manjappa N., Dr. Vijay Kumar S., Dr. Chandrakanth Lingadal Dr. Harsha Nayak Dr. Amogha K. R	Mannu haagu neerina rasayanika gunavisheshagalu mattu menu sakanekiyalli avugala pramukyate	January, 2025	FRIC, Hebbal, Bengaluru	2025
Training Manuals					
1	Dr. Rajanna. K.B Dr. Chethan.N	Nutrients analysis of feed and food products	2024	FRIC, Hebbal, Bengaluru	-
2	Dr. Rajanna. K.B Dr. Chethan.N	Water & Waste Water Analysis	2024	FRIC, Hebbal, Bengaluru	-
3	Dr. Rajanna. K.B Dr. Chethan.N	Analysis of soil and sediment quality	2024	FRIC, Hebbal, Bengaluru	-
4	Dr. Rajanna. K.B Dr. Chethan.N	Analysis of heavy metal and biological components	2024	FRIC, Hebbal, Bengaluru	-

Dr. Chethan.N	Production of Live Fish Food Organisms for Aquarium fishes/fish seed		Bengaluru	
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FISHERIES RESEARCH AND INFORMATION CENTER, HESARAGHATTA

Leaflet				
#	Type of publication	Month & Year	Authors	Title of the Publication
1	Leaflet	January-2025	S.Vijay Kumar Dr. Manjappa N. Dr. Harsha Nayak Dr. Anjaneyappa N Dr. Chethan N. Dr. Rajanna K. B. Chandrakant Lingadhal	Fish in bioflock farming
2	Leaflet	January-2025	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. B. Dr. Chethan N. Mr. Pavan Kumar P	Disadvantages of use of Dynamite in fish catching
3	Leaflet	January-2025	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. B. Dr. Chethan N. Mr. Pavan Kumar P	Fish farming in Ponds
4	Leaflet	January-2025	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. B. Dr. Chethan N. Mr. Pavan Kumar P	Common corp of Amur
5	Leaflet	January-2025	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. Dr. Chethan N. Mr. Pavan Kumar P	Fresh water and production
6	Leaflet	January-2025	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. B. Dr. Chethan N. Mr. Pavan Kumar P	Weeds found in fresh water and ponds
7	Leaflet	January-2025	Mr. Pavan Kumar P	Production of Fish fry
8	Leaflet	January-2025	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. B. Dr. Chethan N. Mr. Pavan Kumar P	Chemical properties of Soil and Water

Training Manual				
1	Fish seed production and rearing	KVAFSU, Bidar	Dr. Manjappa N. Dr. Harsha Nayak Dr. Rajanna K. B. Dr. Chethan N. Mr. Pavan Kumar P.	Training Manual

FISHERIES RESEARCH AND INFORMATION CENTER, BHUTHNAL-VIJAYAPUR

#	<i>Authors</i>	<i>Title</i>	<i>Month / Year of Publication</i>	<i>Publisher</i>	<i>Page No. / Vol / Issue</i>
Training Manuals					
1	Dr Vijayakumar S Dr Chethan N Dr Chandrakant L Dr Vijay S. Atnur Dr Rajanna KB Dr Manjappa N Dr Harsha Nayak Shri Ganesh Prasad L Shri Vishal P	Value Added Fish Products and Demonstration	January, 2025	FRIC & NFDB	-
2	Dr Vijayakumar S Dr Chethan N Dr Chandrakant L Dr Vijay S. Atnur Dr Rajanna KB Dr Manjappa N Dr Harsha Nayak Shri Ganesh Prasad L Shri Vishal P	Hatchery Production of Indian Major Carp	January, 2025	FRIC & NFDB	-
3	Dr Vijayakumar S Dr Chethan N Dr Chandrakant L Dr Vijay S. Atnur Dr Rajanna KB Dr Manjappa N Dr Harsha Nayak Shri Ganesh Prasad L Shri Vishal P	Nursery, Rearing and Grow out culture of IMC	January, 2025	FRIC & NFDB	-
4	L Narasimha Murthy, C Supriya, S Vijayakumar, K B Rajanna	Government of India initiatives towards sustainable fisheries sector	January, 2025	Fish Processing Technology ICAR-Central Institute of Fisheries Education, Versova, Mumbai	Chapter-2, WSM, Pp14-22
5	L Narasimha Murthy, C Supriya,	Certification, traceability and	January, 2025	Fish Processing Technology	Chapter-2, WSM,

	S Vijayakumar, K B Rajanna	modern tools for domestic and international seafood trade		ICAR-Central Institute of Fisheries Education, Versova, Mumbai	<i>Pp23-32</i>
Popular Articles					
1	Vijayakumar S Vijay S. Atnur Chandrakant Lingdhal	Composite Fish Farming in Ponds	July-Aug, 2024	Negila Miditha, KS Agri&Horti University, Shivamogga	<i>Pp2-3, Vol-10, Issue-04</i>
2	Chandrakant Lingdhal Vijay S. Atnur Vijayakumar S Chethan N	Profitable Fish Farming	Nov.Dec, 2024	Negila Miditha, KS Agri&Horti University, Shivamogga	<i>Pp31-32, Vol-10, Issue-06</i>
3	Vijayakumar S Vijay S. Atnur Chandrakant Lingdhal	Fish Farming pond management during summer	March.April, 2025	Negila Miditha, KS Agri&Horti University, Shivamogga	<i>Pp27-28, Vol-11, Issue-02</i>
Leaflets					
1	Dr Vijayakumar S Dr Chandrakant L Shri Ganesh Prasad L	Water quality management in Aquaculture	January, 2025	FRIC & NFDB	-
2	Dr Vijayakumar S Dr Vijay S. Atnur Dr Chandrakant L Shri Ganesh Prasad L	Fish Diseases and Health Management	January, 2025	FRIC & NFDB	-
3	Dr Vijayakumar S Dr Vijay S. Atnur Dr Chandrakant L Shri Ganesh Prasad L	Composite Fish Culture	January, 2025	FRIC & NFDB	-
Research Articles					
1	Nithin J. S., Vijayakumar S, Monisha Y. H and Shivani D. Gowda	Role of Fish Nutrition in Aquaculture Production	October, 2024	AgriTech Today e-Magazine	<i>Pp39-41, Volume-2, Issue-7</i>

FISHERIES RESEARCH AND INFORMATION CENTER, ANKOLA-UTTARA KANNADA

Leaflets

1. S.Vijay Kumar, K.B. Rajanna, N.Manjappa, N.Chethan, Vijay S Athnur, Chandrakant Lingadhal, H.N. Anjaneyappa and Harsha Nayak,2024. Fish culture using Biofloc technology.
2. S.Vijay Kumar, Vijay S Athnur, Chandrakant Lingadhal and Ganesh Prasad, 2025. Composite Fish Culture.
3. S.Vijay Kumar, Vijay S Athnur, Chandrakant Lingadhal and Ganesh Prasad, 2025. Water Quality in fresh water fish culture.

4. Chethan N, K.B.Rajanna, Manjappa N , Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Soil and Water characteristics and their importance.
5. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Integrated Fish Culture.
6. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Aquatic Weeds in Fish culture tanks and their control measures.
7. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Ban on fishig during rainy season.
8. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Use of byproducts of agriculture to increase the fish production.
9. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Biofloc technology.
10. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Fish seed production, rearing and transportation.
11. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Fishing using Dynamite and their bad effects.
12. Chethan N, K.B. Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Fish culture in Ponds and Tanks.
13. Chethan N, K.B.Rajanna, Manjappa N, Vijay Kumar S, Chandrakant Lingadhal, Harsha Nayak and Amog K.R, 2025. Composit Fish Culture.

Training Manuals:

1. S.Vijay Kumar, N.Chethan, Chandrakant Lingadhal ,Vijay S Athnur,Rajanna K.B., Manjappa N Harsha Nayak, Ganesh Prasad L and Vishal Parasappagol, 2025. Demonstration of value added fish products.
2. S.Vijay Kumar, N.Chethan, Chandrakant Lingadhal, Vijay S Athnur, Rajanna K.B., Manjappa N, Harsha Nayak, Ganesh Prasad L and Vishal Parasappagol, 2025. Nursery rearing of Indian major carp seeds.
3. S.Vijay Kumar, N.Chethan, Chandrakant Lingadhal ,Vijay S Athnur, Rajanna K.B., Manjappa N, Harsha Nayak, Ganesh Prasad L and Vishal Parasappagol, 2025. Indian major carp seeds production.

Popular Articles:

4. S.Vijay Kumar, Vijay S Athnur and Chandrakant Lingadhal, 2024. Composit fish culture in ponds and Tanks.Nigila Miditha, 10(4):2-3, July-August.
5. S.Vijay Kumar, Vijay S Athnur and Chandrakant Lingadhal, 2024. Composit fish Culture in one acre pond.Pasu Pragati, 1(1):6-7, April-June.
6. S.Vijay Kumar, Vijay S Athnur and Chandrakant Lingadhal, 2024. Important fish species and their information.Pasu Pragati 1(2):9-10, July – September.
7. S.Vijay Kumar, Vijay S Athnur and Chandrakant Lingadhal, 2024. Fish culture by less investment.Pasu Pragati 1(2):35-36, July – September.
8. S.Vijay Kumar, Vijay S Athnur and Chandrakant Lingadhal, 2025.Management of fish ponds during summer season.Nigila Miditha, 11(2):27-28, March-April.

LIVESTOCK RESEARCH AND INFORMATION CENTER, DORNAHALLI

1. Leaflets on Management of Buffaloes in summer.-01
2. Leaflets on BIRC seed availability and rates -01

V. SALIENT ACHIEVEMENTS AND PLANS OF THE INSTITUTION

DAIRY SCIENCE COLLEGE, BENGALURU

- Implemented 6th Dean's Committee.
- Planned for one Mini Conference hall
- Renovation of Hostel and College Buildings
- Production and Value added Dairy Products
- PATENT GRANTED FOR A Ready to Eat Nutricereals Kheer Mixture Composition
- Life-time member for Frontier Journal of Veterinary and Animal Science
- Life-time member for Association of food scientists and technologists (AFSTI);(3/R144/14/BAN)
- Life-time member for Indian Dairy Association (IDA): (RE/SZ/LM/12723/KA)
- Life-time member for Swadesi Vijana Andolana, Karnataka.(0827/LM/BLRU)
- Life-time member Indian Science Congress (L38736)
- Life-time member Women Science Congress(L38736)
- Associate of Karnataka Science and Technology Academy with Department of science and Technology, Government of Karnataka.

INSTITUTE OF ANIMAL HEALTH & VETERINARY BIOLOGICALS, BENGALURU

- IAH&VB has produced 8.35 crore doses of different livestock and poultry vaccines that has immensely helped in reduction of major disease outbreaks in animals, economically uplifting millions of farmers in the state of Karnataka.
- Considering the standard methods of vaccine production followed and the *state-of-the-art* facility for vaccine production at IAH&VB, Govt. of Karnataka has issued Good Manufacturing Practices (GMP) certificate for the year 2024-25.
- Institute has successfully completed the work of modification of vaccine production facility GMP LAB-1A at the cost of Rs. 440 Lakhs.
- Institute has been awarded the license for production Goat pox Vaccine (Live attenuated) from Drug controller (CDSCO), Govt. of India.
- Institute has Purchased the new technology for production of Lumpy Skin Disease (LSD) vaccine under ToT from IVRI at the cost of Rs. 88 lakhs from internal resources generated by the Institute.

FISHERIES RESEARCH AND INFORMATION CENTER, HEBBAL-BENGALURU

- Ornamental fish production unit establishment at MRS, Hebbal for the ornamental fish research and training to the farming community.
- KSPCB "B" Certified state of the art lab for fisheries water, soil and feed testing apart form the pollution aspects study in the state.
- Supply of quality fish seed to the farming community with scientific management practices awareness and trainings.

FISHERIES RESEARCH AND INFORMATION CENTER, HESARAGHATTA

- Completed 1 training programs sponsored by NFDB, Hyderabad.
- Exhibited fisheries technologies at Krishimela – 2024.
- Exhibited fisheries technologies at Jaanuvaru, Kukkuta matthu Mathsyamela – 2025.
- Indigenous fish species brooders viz., *Channa striata*, *Channamarulius*, *Barbodes carnaticus*, *Labeo fimbriatus*, *Hypselobarbus kolus* fishes maintained in the centre.
- Breeding and production indigenous fish species.
- Freshwater pearl culture and production.

FISHERIES RESEARCH AND INFORMATION CENTER, BELA-ANKOLA

- Development pearl spot (*Etroplus suratensis*) brood stock for breeding activity.
- Development BMPs in Vannamei shrimp culture.
- Development Milk fish (*Chanos chanos*) brood stock for breeding activity.
- Establishment ornamental fish culture unit.

FISHERIES RESEARCH AND INFORMATION CENTER, BHUTNAL-VIJAYAPURA

Plans:

1. To establish “**Centre of Excellence in Fisheries and Aquaculture**” at FRIC, Bhutnal, Vijayapur.
2. To establish “**Aquatic Health Management: Aquatic Referral Labs for Quality Testing and Disease Diagnostics**” at FRIC, Bhutnal, Vijayapur.

VI. FINANCE AND BUDGET

(Receipt and Payments Statement for the year 2024-25)

RECEIPTS			PAYMENTS		
Sl. No	Head of Account	Amount in lakhs	Sl. No	Head of Account	Amount in lakhs
A	GENERAL FUNDS		A	GENERAL FUNDS	
1	Grants from Government of Karnataka		1	Grants from Government of Karnataka	
a	Grant-in-Aid-Salary (KVAFSU)	10936.72	a	Grant-in-Aid-Salary (KVAFSU)	10936.72
	Grant-in-Aid-Salary (IAH&VB)	1602.33		Grant-in-Aid-Salary (IAH&VB)	1602.33
	Interim Relief (17%)	0.00		Interim Relief (17%)	224.91
b	Grant-in-Aid- General (KVAFSU)	150.00	b	Grant-in-Air General (KVAFSU)	1421.17
	Grant-in-Aid- General (IAH&VB)	0.00		Grant-in-Aid- General (IAH&VB)	574.15
c	Scholarship & Incentives	720.78	c	Scholarship & Incentives	726.87
d	Grant-in-Aid Contract / Outsource (KVAFSU)	2335.52	d	Grant-in-Aid Contract / Outsource (KVAFSU)	2567.24
	Grant-in-Aid Contract / Outsource (IAH&VB)	0.00		Grant-in-Aid Contract / Outsource (IAH&VB)	86.68
e	Grant-in-Aid-Pensions (KVAFSU)	3056.27	e	Grant-in-Aid-Pensions (KVAFSU)	3863.51
	Grant-in-Aid-Pensions (IAH&VB)	0.00		Grant-in-Aid-Pensions (IAH&VB)	720.71
	Sub Total - 1	18801.62		Sub Total - 1	22724.29
2	Internal Resources		2	Internal Resources	
a	Income from Fees	2701.06		Excess expenditure over and above the Grants from Government of Karnataka are met out of Internal Resources of the University in accordance with University Act No. 40(1)(b)	
b	Income from University Property	255.55			
c	Income from Colleges	39.08			
d	Income from Research Stations	85.89			
e	Income from Extension	0.00			
f	Receipts from ICAR Projects (25%)	12.60			
g	Other Miscellaneous Income	1526.98			
	Sub Total - 2	4621.16			Sub Total - 2
3	SCSP / TSP Grants		3	SCSP / TSP Grants (Plan)	
a	Scheduled Caste Sub-Plan (SCSP)	86.88	a	Scheduled Caste Sub-Plan (SCSP)	167.75
b	Tribal Sub-Plan (TSP)	10.48	b	Tribal Sub-Plan (TSP)	80.30
	Sub Total - 3	97.36		Sub Total - 3	248.05
4	Capital Grants		4	Capital Expenditure	
a	Education, Extension & Research	1987.74	a	Education, Extension & Research	2269.49
	Sub Total - 4	1987.74		Sub Total - 4	2269.49
5	State Adhoc Projects		5	State Adhoc Projects	
a	Adhoc Project	25.00	a	Adhoc Project	153.29
b	RKVY Projects	0.00	b	RKVY Projects	152.16
c	SUJALA-III Projects	0.00	c	SUJALA-III Projects	0.30
d	KKRDB	761.60	d	KKRDB	0.00
	Sub Total - 5	786.60		Sub Total - 5	305.75
6	Government of India Schemes	104.83	6	Government of India Schemes	227.89
7	Grants from ICAR		7	ICAR Schemes	
a	ICAR Development Schemes	542.40	a	ICAR Development Schemes	554.01
b	ICAR Coordinated Projects (75%)	88.74	b	ICAR Coordinated Projects (75%)	116.70
c	AICRP Poultry Receipts (75%)	37.78	c	ICAR Coordinated Projects (100%)	143.08
d	ICAR Coordinated Projects (100%)	142.61	d	Krishi Vignyana Kendra	128.48
e	Krishi Vignyana Kendra	145.33			
	Sub Total - 7	956.86		Sub Total - 7	942.27
8	Other Agencies	168.92	8	Other Agencies	388.64
	TOTAL - A (1 to 8)	27525.09		TOTAL - A (1 to 8)	27106.38
B	DEPT & SUSPENCE		B	DEBT & SUSPENCE	
a	Debt & Suspense A/c (General)	1167.43	a	Debt & Suspense A/c (General)	172.28
b	Recovery / Deductions from Salary & Other bills	3501.06	b	Recovery / Deductions from Salary & Other bills	3571.40
	Total - B	4668.49		Total - B	3743.68

KVAFSU 20th ANNUAL REPORT-2024-25

	TOTAL (A+B)	32193.58		TOTAL (A+B)	30850.06
	Add : Opening Balance	7866.36		Add : Closing Balance	9209.88
	GRAND TOTAL	40059.94		GRAND TOTAL	40059.94

VII. GENERAL ADMINISTRATION

1) APPOINTMENTS / PROMOTIONS

Non-Teaching Staff Recruitment-2024

#	<i>Name of Employee</i>	<i>Appointed post</i>	<i>Date of Appointment Order</i>
1	Shri. Nagendra	Assistant	16.10.2024
2	Shri. Raghavendra, R.	Assistant	16.10.2024
3	Shri. Santoshkumar	Assistant	16.10.2024
4	Smt. Parimala	Assistant	16.10.2024
5	Shri. Jaikishan	Assistant	16.10.2024
6	Shri. Nawaz Pasha	Assistant	16.10.2024
7	Shri. Manikappa	Assistant	16.10.2024
8	Smt. Jyoti, D.	Assistant	16.10.2024
9	Smt. Vimala, K.K.	Assistant	16.10.2024
10	Shri. Dhananjaya, S.R.	Laboratory Assistant	16.10.2024
11	Shri. Gnanesh, B.	Messenger	16.10.2024

Appointment on Compassionate Ground-2024-25

#	<i>Appointed candidate name</i>	<i>Appointed Post</i>	<i>Date of Appointment Order</i>
1	Smt. Samtakshi	Assistant	31.12.2024
2	Kum: Abhiram Lakshimann L.M	Messenger	13.03.2025
3	Smt. Jamuna H.K	Helper	31.12.2024

Teaching Appointment-2024-25

#	<i>Appointed candidate name</i>	<i>Appointed Post</i>	<i>Date of Appointment Order</i>
1	Dr. Paramesh, S.C.	Assistant Professor	02.08.2024
2	Dr. Pritham Reddy	Assistant Professor	06.01.2025
3	Dr. Rathodkumar	Assistant Professor	19.09.2024

4	Dr. Bhart Bhushanna, M.	Assistant Professor	29.08.2024
5	Dr. Amit, N.G.	Assistant Professor	29.08.2024
6	Dr. Vijyakumar	Assistant Professor	06.01.2025
7	Dr. Arun Subhash P	Scientist-I	12.12.2024

2) SUPERANNUATION OF TEACHING AND NON-TEACHING STAFF

List of Superannuated Employees of KVAFSU, Bidar between 01.04.2024 to 31.03.2025

#	<i>Employs Name Designation & Place</i>	<i>Empl. No.</i>	<i>Date of Birth</i>	<i>Date of Super-annuation</i>	<i>Retirement dated</i>
TEACHING STAFF					
1	Dr. K. Sripada Professor IAH&VB, Bengaluru	010017 4427	10.06.1962	10.06.2024	30.06.2024
2	Dr. K. Ganesh Udupa Dean Veterinary College, Shivamogga	010017 5291	07.07.1962	07.07.2024	31.07.2024
3	Dr. A. Murugeppa Professor Veterinary College, Shivamogga	010017 5320	01.08.1962	01.08.2024	31.07.2024
4	Dr. Asha Mayanna Assistant Professor IAH&VB, Bengaluru	010017 4424	30.09.1962	30.09.2024	30.09.2024
5	Dr. L. Ranganath Professor (Director) IWVR, Doddabalapura, Kodagu	010017 6998	16.03.1963	16.03.2025	31.03.2025
NON-TEACHING STAFF					
1	Shri. Jayarama Gowda Field Worker LRIC, Nagamangala-Mandya	010018 8426	05.04.1964	05.04.2024	30.04.2024
2	Smt. S. Sushila Senior Laboratory-I IAH&VB, Bengaluru	010017 4274	16.04.1964	16.04.2024	30.04.2024
3	Shri. Sanjeeva Daily Wage Workers College of Fisheries, Mangaluru	5088	29.04.1964	29.04.2024	30.04.2024
4	Shri. G.N. Mahadevayya Senior Assistant Dairy Science College, Bengaluru	010017 5635	01.06.1964	01.06.2024	31.05.2024
5	Shri. B. Shivlinggouda Laboratory Assistant LRIC, Nagamangala-Mandya	010018 7837	01.06.1964	01.06.2024	31.05.2024
6	Shri. H.M. Nagaraj Maestri IAH&VB, Bengaluru	010017 4414	01.06.1964	01.06.2024	31.05.2024
7	Shri. Munivenkatappa Daily Wage Workers	5103	12.06.1964	12.06.2024	30.06.2024

	Veterinary College, Bengaluru				
8	Smt. Rohini Senior Ward Girl College of Fisheries, Mangaluru	010017 4970	29.06.1964	26.06.2024	30.06.2024
9	Shri. Subbaraya Helper IAH&VB, Bengaluru	010017 4304	03.07.1964	03.07.2024	31.07.2024
10	Shri. Nivasamurthy Attendant Dept. of VCC (Yalahanka) Veterinary College, Bengaluru	010017 4083	21.07.1964	21.07.2024	31.07.2024
11	Smt. Mangalagouramma Assistant IAH&VB, Bengaluru	010017 4299	22.07.1964	22.07.2024	31.07.2024
12	Smt. Munirathamma Senior Janitor Dairy Science College, Bengaluru	010017 5635	10.08.1964	10.08.2024	31.08.2024
13	Shri. N. Asvathappa First Division Clerk IAH&VB, Bengaluru	010017 4246	23.09.1964	23.09.2024	30.09.2024
14	Smt. Munivekatamma Daily Wage Employee FEIC, Hesaraghatta, Bengaluru	5010	20.10.1964	20.10.2024	31.10.2024
15	Shri. Raghupathi Senior Laboratory Assistant IAH&VB, Bengaluru	010017 4419	23.01.1965	23.01.2025	31.01.2025
16	Shri. Laxman Attendant IAH&VB, Bengaluru	1481/ 010017 4111	25.01.1965	25.01.2025	31.01.2025

VIII. INFRASTRUCTURE DEVELOPMENT

Details of progress of works under taken by KVAFSU during the year 2024-25

#	<i>Name of Work</i>	<i>Bid Amount in Rupees</i>	<i>Work Status</i>
1	Providing civil works connected to cabling at Veterinary College Puttur, Kadaba	1,53,49,999.52	Work is under Progress
2	Repair and renovation of pet care unit at Veterinary College, Bidar (For SC)	10,47,198.75	Work has been completed
3	Providing inside painting to Kalpataru Hostel at Veterinary College, Bidar	5,71,994.04	Work has been completed
4	Providing inside painting for the Kamdhenu Hostel at Veterinary College, Bidar (For SC)	5,83,903.81	Work has been completed
5	Repair and renovation works at Surgery Department of Veterinary Hospital at Hebbal Campus, Bengaluru (For ST)	2,78,197.27	Work has been completed
6	Commissioning of old borewells (03 Nos) at Veterinary College, Shivamogga	2,99,458.04	Work has been completed
7	Providing water proofing attending minor repair works at toilet blocks at Girls Hostel, Veterinary College, Shivamogga	2,47,230.18	Work has been completed
8	Providing shelter facility for washing area in Girls Hostel at Veterinary College, Shivamogga	1,88,405.07	Work has been completed
9	Providing waterproofing treatment to the expansion joints near class room at Veterinary College, Hassan	2,99,838.00	Work is under progress
10	Repair and renovation of drainage channel bridge near admin gate at LRIC(Deoni), Katti Tugaon, Hallikhed, Bidar	87,679.00	Work has been completed
11	Construction of Sheep Shed at LRIC(S), Nagamangala (30 ft & 38 ft)	8,46,763.73	Work has been completed
12	Repair and Renovation of Veterinary Hospital Hebbal Campus, Bengaluru (For SC)	43,05,850.02	Work is under progress
13	Repair and Renovation of Residential Quarters, Hebbal Campus, Bengaluru.	42,37,078.76	Work is under progress
14	Repair and Renovation of Mangala Guest House, Kitchen block of Hemavathi hostel, class rooms, administration block at College of Fisheries Mangaluru	39,82,686.89	Work is under progress
15	Repair work and Providing and fixing Galvalume iron sheet over the roof of Teachers quarters & D Type quarters at College of Fisheries Mangaluru (For SC)	16,94,617.79	Work is under progress

16	Attending repair work of different department at Veterinary College, Hebbal Campus, Bengaluru. (For CAT-II(A))	31,68,994.37	Work is under progress
17	Repair and Renovation of Mangala Raith Bhavan and Providing water proofing to Animal Science block at old agriculture building at Hebbal Campus, Bengaluru (For SC)	29,65,905.04	Work is under progress
18	Repair Works at Veterinary Girls Hostel at Veterinary College Hebbal Bengaluru	21,18,388.87	Work is under progress
19	Attending repair work at Veterinary College, Hassan	10,82,048.79	Work is under progress
20	Repair of Farmers Training Hostel at Veterinary College, KVAFSU, Bidar	29,64,397.48	Work is under progress
21	Repair and Renovation of Residential quarters, Hostels, Live Stock sheds and Development of Garden in the College Premises Veterinary College, Bidar	21,18,347.22	Work is under progress
22	Repair of Girls Hostel (Water Proofing, Closing of open to Sky) & attending other repair works at Dairy Science College, Mahagoan Cross Kalaburagi (For CAT-II(A))	21,08,810.84	Work is under progress
23	Construction of approach road and main gate at Dairy Science College, Mahagoan Cross Kalaburagi (For CAT-II(A))	12,60,155.86	Work is under progress
24	Providing electrical street light at AHP Konehalli	6,60,796.80	Work is under progress
25	Repair and rewiring of principal office and providing new submersible pump for Boys hostel at AHP, Koravangala, Hassan	2,50,961.00	Work is under progress
26	Repair of Bath/Toilet room in Existing COE building at AHP, Shiggaon (For SC)	4,23,290.19	Work is under progress
27	Providing waterproofing and painting to Main office building and training hall at LRIC(S) Nagamangala	7,13,997.96	Work is under progress
28	Repair and Renovation works (Livestock sheds, chain link fencing and electrification to piggery shed) at LRIC, Mulabagilu	12,70,369.45	Work is under progress
29	Repair of Store room, Godown & Construction of new Traivees at Dairy Cattle Biding System, Hallikhed SF, Bidar	4,22,310.55	Work is under progress
30	Repair of Kennel Building at CRIC, Mudhol	4,19,923.95	Work is under progress
31	Repair & renovation of Clinical Hospital of APMC Yard Bidar (For CAT-II(A))	19,03,703.58	Work has been completed

32	Construction of road between girls hostel and College of Fisheries, Mangaluru (For CAT-I)	16,94,753.31	Work is under progress
33	Construction of Examination Hall (balance works) at College of Fisheries, Mangaluru	50,84,298.96	Work is under progress
	Total	6,46,52,355.09	