



PVNRTVU

e-News Letter



In this issue

Sports, Games, and Cultural Literary Meet	1
Kisan Mela	2
Seminar/Symposia/ Workshops/Training organized	2
XI SAC Meeting	3
Programmes Organized	4
Skill Training on Value Added Millets as an Enterprise	5
Awards & Recognition to faculty	6
Animal Health Camps	7
Animal Health cum Fertility camp under DAPSC	7
Adopted village activities	7
Celebration of Important Days	8
Student's Corner	8
NCC Activities	8
NSS Activities	8
Articles published by faculty	9
Important Visitors	10



Prof. M. Gnana Prakash has assumed charge as the Hon'ble Vice-Chancellor of PVNRTVU on 22-02-2025.

The University Officers welcomed the Hon'ble Vice-Chancellor at Vice-Chancellor Chamber at Administrative Office, PVNRTVU, Rajendranagar.

Sports, Games, and Cultural Literary Meet

The 3rd Inter-College Sports, Games, and Cultural & Literary Meet for Students, Teaching, and Non-Teaching Employees was held from 22-02-2025 to 25-02-2025, organized by the College of Veterinary Science, Rajendranagar, Hyderabad PVNRTVU. Three Veterinary Colleges and one Dairy and Fishery Science College participated in various sports, games, and cultural and literary events. Over 400 participants (both boys, girls, teaching and non-teaching staff) participated in the event. The College of Veterinary Science, Rajendranagar, bagged the overall Championship in this mega sports/games/cultural event.



Patron-in-Chief

Prof. M. Gnana Prakash

Vice-Chancellor

Advisors

Dr. M. Udaya Kumar

Dean of Faculties

Dr. Ch. Hari Krishna

Director of Research

Chief Editor

Prof. M. Kishan Kumar

Director of Extension

Editor

Prof. CH. Satyanarayana

Prof. & University Head, Dept. of VAHEE, CVSc, R'nagar



Visit us at
<https://pvnrtvu.ac.in>



Kisan Mela

A “Kisan Mela” was jointly organized by PVNR Telangana Veterinary University and the National Meat Research Institute (ICAR-NMRI), Hyderabad, at the College of Veterinary Science, Korutla, on March 11, 2025. The event was specially conducted for the benefit of Scheduled Tribe (ST) farmers and approximately 250 farmers participated. The program was graced by Dr. Barbuddhe, Director of NMRI, Hyderabad, who attended as the Chief Guest. Several dignitaries, including Associate Dean Dr. Dasari Sreenivas, university Registrar Dr. Sarat Chandra, Director of Research Dr. Harikrishna, NMRI Principal Scientist Dr. P. Baswa Reddy,

District Welfare Officer Dr. Naresh, District Veterinary Officer Dr. Manohar, and Agriculture Scientists Dr. Madhukar and Dr. Swathi also took part in the event. Incentives were distributed to farmers, and various stalls were set up to display veterinary and agricultural equipment and products. On this occasion, a booklet titled “Grameena Pashu Poshanatho Adhanapu Aadayam” was released, along with informative pamphlets on nutritional strategies, reproduction, and livestock health, aimed at improving awareness and productivity in livestock and poultry.



Conference/Seminar/Symposia/ workshops/Training organized:

An international workshop on “Australia and India Collaborative Efforts in the Development of Innovative Agrifood Business Initiatives” was conducted as part of the ongoing project of the Australian Alumni Grants Scheme 2024 (AAGS 2024) from 17th to 18th January 2025 at Seminar Hall, College of Veterinary Science, Rajendranagar. The participants included experts from diverse fields of dairy science and technology, including a project partner from Australia, Dr. Samsul Huda. The workshop was attended by the Project Coordinator Dr. K. Kondal Reddy, Dr. M. Shashi Kumar and the Dean, Dr. Udaya Kumar, the Registrar Dr. A Sarat Chandra, the Director of Research, Dr. Hari Krishna, the Director of Extension, Dr. Kishan Kumar and Associate Dean Dr. Madhuri. The speakers included eminent persons from APEDA, Dairy Industry, NABARD, NGO organization and participants representing KVK, teaching staff from related Depts. and PG students.

Department of Veterinary and AH Extension Education CVSc., Rajendranagar organized workshop on “Evaluation of Livestock Technologies Developed by ICAR and PVNRTVU for Dissemination amongst Stakeholders and Validation of Content on e-Extension Modules” on 26-

03-2025. This workshop was conducted as part of the ICAR-NASF project by the Project Principal Investigator, Dr. CH. Satyanarayana, Professor and University Head. The program was graced by Dean Dr. M Udaya Kumar, the Registrar Dr. A Sarat Chandra, the Director of Research Dr. Hari Krishna, the Director of Extension Dr. M Kishan Kumar and Associate Dean Dr. D Madhuri. In this workshop, delegates from various departments of the Hyderabad veterinary college discussed the problems faced by livestock farmers at the field level and the available technologies with ICAR and PVNRTVU as solutions to those problems.





XI SAC Meeting

The XI Scientific Advisory Committee (SAC) meeting of Krishi Vigyan Kendra, Mamnoor, was held on 11th March 2025. Prior to the meeting, officials visited various demonstration units at the KVK instructional farm, including Vermi-compost, Azolla cultivation, Nutrigarden, poultry units featuring Rajasri, Sonali, and Aseel birds, a fodder cafeteria and a biofloc unit. During the meeting under the Tribal Sub Plan (TSP), goat units and battery-operated sprayers were distributed to the beneficiaries. Additionally, under the Scheduled Caste Sub Plan (SCSP),

light traps, power weeders, and two cono weeders were provided to selected farmers. The meeting featured presentations on KVK's activities for 2024-25, the release of informative folders on sunflower cultivation, value-added meat products and silage making, and discussions on future plans. Line Department officials and farmers offered valuable feedback. The session concluded with the felicitation of SAC members and closing remarks by the Hon'ble Vice-Chancellor, PVNRTVU.





Programmes Organized:

S. No.	Title	Duration	Venue	Participants	Sponsored by
1.	Training Programme: Livelihood generation through value-added fish and fishery products	19-02-2025 One Day	College of Fishery Science, Pebbair	25 SC-Fisherfolk	ICAR-NMRI
2.	Training Programme: Aqua Disease Management to Enhance Fish Production	21-02-2025 One Day	College of Fishery Science, Pebbair	25 SC - Fisher folk	ICAR-NMRI
3.	Training Programme: Mastitis in Dairy Animals-Treatment, Prevention and Control Strategies to Contain Anti-microbial Resistance and for Sustainable Production	04.03.2025 One Day	Venkatapur adopted village of College of Veterinary Science, Mamnoor	40 livestock farmers	-
4.	Awareness Programme: Enhancing Livestock Health and Productivity: Promoting awareness and Distribution of Mineral mixtures	25.03.2025 One Day	Venkatapur adopted village of College of Veterinary Science, Mamnoor	30 SC beneficiaries	ICAR - SCSP plan
5.	Workshop: Molecular Diagnostic Techniques in Animal Diseases	27-03-2025 One Day	College of Veterinary Science, Mamnoor, Warangal	29 SC students	ICAR - SCSP plan
6	Hands-on-Training: Rapid Diagnostic Techniques on One Health Concept	28-03-2025 One Day	College of Veterinary Science, Mamnoor, Warangal	29 SC students	ICAR - SCSP plan
7.	Skill training: value added milk products as an enterprise	18-02-2025 to 21-02-2025 Four Days	Krishi Vigyana Kendra	25 SC women farmers	ICAR - SCSP plan



A Kisan Mela was conducted on 30-01-2025 at Mamnoor under Special project of Cotton of ICAR-CICR titled "Targeting Technologies to Agro-Ecological Zones-Large Scale Demonstration of Best Practices to Enhance Cotton Productivity" under NFSM sanctioned by CICR, Nagpur. The Warangal Collector and District Magistrate Dr. Satya Sharada attended as chief guest and inaugurated the KVK stall and a booklet was released on high-

density planting systems in cotton. The collector appreciated the activities of KVK, Mamnoor and urged the farmers to utilize the services of KVK and briefed them on export opportunities for cotton. The Director of Extension, Prof. M. Kishan Kumar, encouraged farmers to adopt new innovations in agriculture. Dr. M. Srinivas Reddy, Associate Dean, College of Veterinary Science, suggested the farmers to adopt integrated farming.



Skill Training on Value Added Millets as an Enterprise

A four-day Skill Training on value-added millets as an enterprise under ICAR-DAST was inaugurated by Mr. Krishna Reddy, Chairman, Market Committee Wardhannapet on 22-01-2025 at Ganesh Kunta Tanda Raiparthy Mandal, Warangal District. Dr. Arunjyoti, SMS (Home Science) oriented on the importance of millets, value addition, and scope of millet-based enterprises. An exposure visit was organized to the millet processing unit established under the RURBAN scheme at Konkapaka, Parvatagiri mandal maintained by the DRDA Warangal. Various millet-based recipes were also demonstrated to the participants, including Jowar payasam, Jowar flakes, Jowar chuduva, millet idly, and bajra laddus.



Release of Fish Seeds during the Demonstration of Biofloc Aqua Farming at Fisheries Research Station, Palair on 28th January, 2025.



Awards & Recognition to faculty

1. Professor M. Venkateswarlu was awarded the Best Poster Award (First Prize) for his research paper titled “Inclusion of Moringa (*Moringa oleifera*) and Mulberry (*Morus alba*) Leaves in Concentrate Mixture During Summer” at WANACON-2025. The World Animal Nutrition Conference (WANACON-2025) was organized by the Department of Animal Nutrition, Nagpur Veterinary College, Nagpur, in collaboration with the Animal Nutrition Association, Izatnagar, and was held from January 20th to 22nd, 2025.
2. Dr. Sujatha Singh, Associate Professor in the Department of Veterinary Public Health and Epidemiology, was awarded the prestigious Ram Raksha Kiran Shukla Gold Medal for her work on the topic “Zoonotic Diseases of National Importance and the Control and Containment of Such Diseases.” The award was presented during the XVIAPHV Biennial Conference of the Association of Public Health Veterinarians and National Symposium (APHV-2025). The event was held on 20th and 21st, 2025, at the Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut, Uttar Pradesh.
3. Dr. J. Razia Sultana, Assistant Professor, Livestock Production Management, won the First Prize in oral presentation for her research titled “Effect of Dietary Chromium, Vitamin E and Selenium Supplementation on Feed Intake, Production Performance and Cost Economics of Holstein Friesian Cows under Heat Stress” during the Indian Society of Animal Production and Management (ISAPM) conference held at MPUAT, Udaipur, from 26th to 28th February 2025.
4. M. Anusha, Assistant Professor in the Department of Aquatic Animal Health Management, won the Young Researcher Award during 9th International Conference held at West Bengal.
5. Indian Dairy Association, New Delhi conferred second best research article award in the category of dairy production for the year 2023, for the research paper published in Indian Journal of Dairy Science authored by M. Thirupathi, G. Alexander, D. Nagalakshmi and Suresh Rathod during 51st Dairy Industry Conference held at Patna on 8.03.2025.
6. Dr. M. Hanumath Rao was awarded the best poster presentation award at the World Veterinary Poultry Association, India (WVPA, India) conference 2025 held at RGIVER, Puducherry from 27-28 February 2025.
7. Dr. G.Ganesh, SMS (Aquaculture) has received best employee commendation certificate from Dr Satya Sharada, Collector & Magistrate, Warangal district on the eve of Republic Day on 26th January 2025.
8. On the 26th foundation day of ICAR-NMRI, Hyderabad, which was held on 25-02-2025, Dr. N. Rajanna, Program Coordinator and Head, Mamnoor, was presented with a certificate of appreciation by Dr. Mukesh Kumar Gupta, Director, ICAR-National Animal Resource Facility for Biomedical Research (NARFBR), Hyderabad, for his significant contribution to facilitating ICAR-NMRI's activities under the DAPSC/DAPST.
9. The KVK, Mamnoor was presented with a certificate of appreciation by Dr. Trilochan Mahapatra, Chairperson, PPVFRA, New Delhi for helping farmers to apply for Plant Protection Varieties and Farmers' Rights Registration during the training and awareness program on PPVFRA held on February 28, 2025, at DDS-KVK, Zaheerabad, Medak,.



Health Camps

Department of Biotechnology, CVSc., Rajendranagar conducted an Animal health-cum-Fertility camp at Chinna Konduru, Choutappal Mandal, Yadadri Bhuvanagiri district under ICAR-AINP on 17-03-2025 along with the AH Department of Telangana. A total of 350 animals were treated and medicines and mineral mixtures were distributed to the farmers. A total of 100 sheep and goats were dewormed, and liver tonics were distributed to the farmers.

S.No.	Date of health camp	Place of health camp conducted	Remarks
01	10-01-2025	Akaaram (V), Dubbak (M), Siddipet (D)	NSS - Animal Health & Fertility Camp conducted in collaboration with TSLDA Medak, V&AHD Siddipet by involving second year Diploma students
02	23-01-2025	Appannapalle (V), Dubbak (M), Siddipet (D)	NSS - Animal Health & Fertility Camp conducted in collaboration with TSLDA Medak, V&AHD Siddipet by involving second year Diploma students

Animal Health cum Fertility camp under DAPSC

KVK, Mamnoor in collaboration with department of Veterinary & Animal Husbandry organised a fertility - cum - animal Health camp on 12-02-2025 in Mallakpally village of Dharماسagar mandal of Hanumakonda district under ICAR-DAPSC. Dr N.Rajanna, Programme Coordinator & Head inaugurated the camp and examined the animals. The farmers were oriented on role of Artificial Insemination on upgradation of non- descriptive animals and cultivation of various fodder crops. Dr Priyanka local Veterinary Assistant Surgeon, also attended the camp.

Adopted village activities

To augment rural development and promote backyard poultry farming as a means of improving livelihood opportunities among Scheduled Caste communities, over 1900 Gramapriya and Nicobari backyard chicken varieties aged 5–6 weeks were distributed along with assets such as feeders, poultry water drinkers, and other technical inputs under the ICAR-sponsored SC-SP program. The distribution event took place on January 24, 2025, in Manakondur Mandal, Karimnagar District, with beneficiaries from ten villages. More than 200 farmers benefited from this bird distribution initiative. The program was graced by Dr. Dasari Sreenivas, Associate Dean, College of Veterinary Science, Korutla, who attended as the chief guest, along with Dr. Vinod Kumar, Assistant Director (Animal Husbandry), Dr. Rambabu, Associate Professor and Program Coordinator, as well as other veterinary professionals, paramedics, and faculty from Korutla.



Celebration of Important Days

C.V.Sc., Korutla staff and students have celebrated Late Smt. Savitri Bhai Phule's Jayanthi on 03-01-2025 and International Women's Day celebrated at C.V.Sc., Korutla on 12 March 2025

National girl child 2025 was conducted on the theme "Empowering Girls for Better Future" on 24-01-2025 at KVK, Mamnoor.

Student's Corner

College Day Celebrations - 2025 "PAWFEST"

The College Day Celebrations-2025, titled "PAWFEST," were held on 06-01-2025 at the College of Veterinary Science, Korutla. The event was graced by the Hon'ble District Collector Sri Satyaprasad Garu, along with esteemed university officers Dr. K Sathish Kumar, DSA, Dr. A Sharath Chandra, Registrar and Dr. M Udaya Kumar, Dean of Faculties, PVNR TGVU. Other distinguished guests included District Welfare Officer Dr. Naresh and DVHO, Dr. S.L. Manohar. On this occasion, the Hon'ble District Collector unveiled the college magazine, *Strides Volume 5 (2024-25)*.

NCC Activities

The Ek Bharat Shresth Bharat (EBSB) camp was held from 23-12-2024 to 03-01-2025 at Udaipur. A total of 450 cadets from the NCC directorates of Telangana and Rajasthan participated in this camp. From 1 (T) R&V NCC Regiment, 3 cadets got selected from Veterinary college, Korutla (Kaspa Vishnuvardhan, Phanikeshava Reddy and Godavarti Bhargavi) and they participated in this National camp was a proud moment.

NSS Activities

- ❖ One-day Animal Health cum Fertility Camp was organized on 23-01-2025 by the NSS unit of the College of Veterinary Science, Korutla, for the Final Year B.V.Sc. & A.H. students of the 2021 batch. The camp was conducted at Muthyampet Village, Mallapur Mandal, Jagtial District.
- ❖ The NSS unit of the College of Veterinary Science, Korutla, organized a one-day Animal Health cum Fertility Camp on 05-02-2025 at Chowlamaddi Village, Metpally Mandal, for the Final Year B.V.Sc. & A.H. students of the 2021 Batch.
- ❖ The NSS unit of the College of Veterinary Science, Korutla organized a 'Blood Donation Camp' on 13-03-2025. The camp was sponsored by LG and implemented in partnership with Saksham Bharti, with blood collection facilitated by the Durgabhai Deshmukh Hospital & Research Centre – Blood Centre, Hyderabad. A total of 60 volunteers donated one unit of blood.
- ❖ NSS unit of the College of Veterinary Science, Korutla, organized a one-day NSS cum Animal Health and Fertility Camp for the Final Year B.V.Sc. & A.H. students of the 2021 batch on 21-03-2025 at Gundampally Village, Mallapur Mandal, Jagtial District.

College of Dairy Technology, Kamareddy, conducted a National Service Scheme regular camp at the adopted village of Santhaipet, Kamareddy, on the eve of maga amavasya on 28th-30th January 2025. The students were involved in cleaning the surroundings of the temple and demonstrated the preparation of various value-added milk products and sold the products to the consumers.



Articles published by faculty

Sl No	Title	Authors	Journal	Year	Volume/P age No	NAAS Rating
1	Protective Effect of Umbelliferone in Folic Acid-induced Hematological Toxicity in Male C57BL/6	K Divya, Y Ravikumar, B Swathi, B Anil Kumar, P Chandrika, K Ashwini, G Shirisha, S Aasritha, V Sravathi, D Hanuman, D Madhuri, B Rajendar	Journal of Advances in Biology and Biotechnology	2025	vol.28.no. 1, pp-469-475	5.30
2	Green synthesis of silver and zinc oxide nanoparticles with Thespesiapopulnea extract and investigation of their antioxidant potential against mouse mastitis model	A Jayasri, P Eswara Prasad, BDP Kala Kumar, K. Padmaja, P. Shivakumar, B Anil Kumar and B. Vidya	Frontiers in Veterinary Science	2025	12; https://doi.org/10.3389/fvets.2025.1521143	9.41
3	Pre-Operative radiography and ultrasonography findings in cats with lower urinary tract obstruction	Sappidi Usha Jyothi, C. Latha, M. Sravanti and Ranjith Kumar	International Journal of Advanced Biochemistry Research	20-02-2025	SP-9(3):363-364	5.29
4	Effect of moringa (Moringaoleifera) pulp incorporation on chemical composition and microbial parameters off resh shrikhand	S Sharath Kumar, S Swathi, S Kartikeyan and G Swarnalatha	International Journal of Advanced Biochemistry Research	January-2025,	9(3): 406-411	5.29
5	Effect of moringa (Moringaoleifera) pulp incorporation on textural and sensory characteristics of Shrikhand during storage	S Sharath Kumar, S Swathi, S Sampath and S Kartikeyan	International Journal of Veterinary Sciences and Animal Husbandry	February-2025,	10(3): 224-231	4.61



Important Visitors



Visit of ICAR-DDG (Education) at Veterinary Clinical Complex, College of Veterinary Science, Rajendranagar, Hyderabad.



Visit of the Hon'ble Vice-Chancellor of Sri Konda Laxman Telangana State Horticultural University to the Information Centre, Administrative Office, PVNRTVU, Rajendranagar on 21.03.2025.

Associate Editors

Dr. M. Hanumanth Rao

Professor, Dept. of Poultry Science
CVSc, R'nagar

Dr. G. Swarnalatha

Associate Prof., & Uni. Head,
Dept. of Dairy Chemistry, CDT, Kamareddy

Dr. P. Shiva Kumar

Associate Prof., Dept. of VPT, CVSc, R'nagar

Dr. N. Ramesh

Assistant Prof., Dept. of VAHEE, CVSc, R'nagar

Dr. M. Anusha

Assistant Prof., Dept. of AAHM, CFSc, Pebbair