



NIVEDI PULSE

NIVEDI PULSE - November 2025

Hon'ble DAHD Secretary Visited ICAR-NIVEDI; Launched Toll-Free Helpline and Released National Sero-Monitoring Sampling Plan

Hon'ble Shri Naresh Pal Gangwar, Secretary, Department of Animal Husbandry and Dairying (DAHD), Government of India, visited ICAR-NIVEDI, Bengaluru, on 6th and 8th November 2025. He was warmly received by Dr. Baldev R. Gulati, Director, and the institute's staff. The visit commenced with a tree plantation ceremony, symbolizing a shared commitment to environmental sustainability. Shri. Gangwar toured key research facilities including the Disease Informatics, Parasitology, PPR WOA Reference, BSL-2 laboratories, NaaViC and interacted with scientists. Dr. Baldev R. Gulati has presented the ongoing projects. He appreciated NIVEDI's vital contributions to livestock

disease surveillance, forecasting, and national animal health programs.

On 8th November, he launched NIVEDI's Toll-Free Helpline Number (1800-599-4233) to strengthen disease reporting and advisory services, and released the National Sero-Monitoring Sampling Plan for Brucellosis and Foot-and-Mouth Disease (FMD). The Secretary reaffirmed DAHD's commitment to collaborating with NIVEDI in advancing the National Digital Livestock Mission (NDLM) for improved disease forecasting and control, praising the institute's scientific excellence and alignment with national priorities.



Dr. B.R. Gulati highlighted NIVEDI's readiness to integrate its NADRES platform with NDLM under the proposed National Animal Disease Information and Control Centre (NADICC), emphasizing the initiative's importance for data-driven livestock health intelligence. Smt. Varsha Joshi, Additional Secretary, DAHD, commended NIVEDI's scientific leadership and assured continued DAHD support for NADICC. The visit was attended by senior officials including Dr. Mahesh P. S., Director, CEAH, and Dr. S. K. Dutta, Joint Commissioner, DAHD and strengthened NIVEDI's collaboration for evidence-based national livestock health and productivity.



Vigilance Awareness Week 2025 Observed at ICAR-NIVEDI

ICAR-NIVEDI, Bengaluru, observed Vigilance Awareness Week 2025 from 27th October to 3rd November, promoting integrity, transparency, and accountability among staff and students. Activities included the Integrity Pledge, a Vigilance Quiz, creative poster displays, and an Essay Competition on “AI in Promoting Transparency and Accountability”, engaging staff and students in fostering ethical conduct and good governance across the institute. The week-long

observance concluded with the Valedictory Programme on 3rd November 2025, graced by Chief Guest Shri. Sanjay Kumar Pathak, and attended by scientific, technical, administrative, and supporting staff. The event concluded with positive feedback and a collective resolve to uphold integrity at all levels. Overall, the programmes successfully fostered a culture of honesty, responsibility, and ethical conduct among the staff of ICAR-NIVEDI.



ICAR-NIVEDI Successfully Completed ISO 17025 NABL Renewal Audit for its Laboratory

ICAR-NIVEDI successfully completed the **ISO/IEC 17025:2017 NABL renewal audit** for its **Livestock Disease Diagnosis Laboratory (LDDL)** on **1–2 November 2025**. A team of expert assessors from the National Accreditation Board for Testing and Calibration Laboratories (NABL) conducted the two-day evaluation, which involved a thorough review of the laboratory’s quality management system, testing procedures, technical competence, documentation, and compliance with accreditation standards.

The audit covered both technical and management aspects of LDDL’s operations, reaffirming the laboratory’s commitment to maintaining high standards in diagnostic testing, quality assurance, biosafety, and

accurate reporting. The successful completion of the audit marks another milestone in NIVEDI’s efforts to uphold internationally recognized quality benchmarks and strengthen national veterinary diagnostic capabilities under the One Health framework.

ICAR-NIVEDI’s leadership and the LDDL team expressed gratitude to the NABL assessors for their constructive feedback and guidance, as well as to all staff for the support and coordination that ensured a smooth audit process. The institute remains committed to delivering reliable, quality-assured diagnostic services in alignment with India’s growing One Health and disease surveillance priorities.

ICAR–NIVEDI Conducted World Rabies Day Awareness Programme

ICAR–NIVEDI organised a "World Rabies Day" awareness programme on 13th November 2025 at the Government School Ground, Billuru, Bagepalli Taluk, Chikkaballapura District, in collaboration with Shri Nagaraj, Head Master, and Dr. Shrikanth, Veterinary Officer. A total of 210 students (LKG–8th) and 11 teachers were participated. The NIVEDI team led by Dr. Manjunatha Reddy G.B., conducted the session in

Kannada and distributed 250 Kannada rabies-awareness leaflets. Dr. Manjunatha Reddy delivered a talk on rabies transmission, symptoms, wound washing, vaccination, and safe dog-handling. Students took part in a quiz, with 50 prize kits distributed. The event concluded with a vote of thanks and helped enhance community awareness on rabies prevention and responsible animal handling.



ICAR-NIVEDI Celebrated World AMR Awareness Week 2025

ICAR–NIVEDI observed World AMR Awareness Week (WAAW) from 18–24th November to raise awareness on antimicrobial resistance. The theme for 2025 was “Act now: protect our present, secure our future.” Staff members marked the beginning of the week with a pledge to promote responsible antibiotic use. Dr. Shivasharanappa N coordinated the activities. On 18th November, an AMR awareness programme was held for students of NITTE International School, followed

by a poster competition, engaging 130 students. A scientist–farmer interaction on 19th November at Tindlu village focused on prudent antibiotic use, benefiting 120 farmers. The week concluded on 24th November with a workshop on “Strengthening AMR Surveillance & Research Linkages,” featuring experts from animal, human, and environmental health sectors. ICAR–NIVEDI continues to promote AMR awareness and strengthen surveillance through a One Health approach.



ICAR-NIVEDI Hosted One-Day National Workshop on Strengthening AMR Surveillance



As part of World AMR Awareness Week (WAAW) 2025, ICAR–NIVEDI organized a one-day workshop on “Strengthening AMR Surveillance and Research Linkages” under the theme “Act Now: Protect Our Present, Secure Our Future.” The event brought together experts from animal, human, and environmental health sectors, public-health professionals, and innovators to advance India’s One Health response to AMR.

Organizing Secretary Dr. Shivasharanappa N opened the workshop with a welcome and overview. In the inaugural address, Dr. S. S. Honnappagol, Former Vice Chancellor, KVAFSU, stressed the urgent need to reinforce India’s inter-sectoral AMR surveillance network. Dr. B. R. Gulati, Director, ICAR–NIVEDI, highlighted that AMR is already a present-day crisis requiring immediate, coordinated action. Dr. Aniket Sanyal, Director, ICAR–NIHSAD, emphasized strengthening national reference laboratory systems and pathogen characterization.

Speakers including Dr. Taslimarif Saiyed (C-CAMP) and Dr. Shweta Raghavan (Government of Karnataka) underscored the importance of field-level diagnostics, lab–research linkages, and actionable insights for state health systems. Sessions showcased India’s expanding innovation ecosystem—novel diagnostics, deep-tech solutions, and AI tools poised to advance AMR detection. Policy discussions highlighted progress under state AMR action plans and models for nationwide replication.

Human health experts outlined ongoing priorities and challenges in medical-sector AMR surveillance. Technical sessions reinforced the need for integrated AMR data systems, stronger laboratory networks, enhanced translational research, and comprehensive One Health surveillance. The workshop concluded with a unified call to scale up AMR surveillance, promote innovation, and strengthen national–state coordination to safeguard human, animal, and environmental health.

ICAR–NIVEDI Hosted Farmers for Live Telecast of 21st PM-KISAN Instalment Release event

ICAR–NIVEDI conducted a special programme under the Development Action Plan for Scheduled Castes (DAPSC) on 19th November 2025, coinciding with the live national telecast of the 21st PM-KISAN instalment release. During the event, the Hon’ble Prime Minister transferred over ₹18,000 crore to farmers across the country. A total of 448 farmers 293 men and 145 women from peri-urban and rural areas of Yelahanka participated, making the programme highly engaging

and inclusive. The presence of Sri S. R. Vishwanath, Hon’ble MLA, Yelahanka, added significance; he interacted with farmers and highlighted the tangible local benefits of the PM-KISAN scheme. Along with viewing the national telecast, NIVEDI scientists conducted sessions on scientific livestock health management, disease prevention, and productivity enhancement. These interactions further strengthened the institute’s commitment to farmer capacity building

under DAPSC. The programme reinforced the vital link between researchers and farming communities, offering participants meaningful insights into national welfare

initiatives as well as local scientific advancements. The event concluded with a shared message that farmer prosperity remains central to national progress.



ICAR-NIVEDI Participated in National One Health Conclave Organized Under the National One Health Mission

Scientists from ICAR–NIVEDI participated in the National One Health Conclave held on 20–21st November, 2025 in New Delhi under the National One Health Mission. Organized by ICMR with key national agencies, the conclave aimed to strengthen India’s integrated One Health approach by enhancing collaboration across human, animal, and environmental health sectors. The event brought together policymakers, researchers, public health officials, and experts to discuss national strategies for zoonotic disease control, improved diagnostics, rapid-response capacity, and advanced One Health research platforms. During the conclave, the

Hon’ble Secretary, DARE and DG, ICAR, highlighted ICAR’s contributions to One Health—including strengthened laboratory networks, zoonotic disease surveillance, multi-sectoral data integration, and AMR monitoring—while acknowledging ICAR–NIVEDI’s expertise in epidemiology, early-warning systems, and AMR surveillance. NIVEDI’s participation underscored its commitment to evidence-based surveillance, inter-sectoral collaboration, and innovation-driven solutions. The conclave concluded with a unified call to accelerate One Health implementation across states to enhance national preparedness and response capabilities.



ICAR-NIVEDI Organized Focus Group Discussion on African Swine Fever

ICAR–NIVEDI organized a one-day Focus Group Discussion (FGD) on the Status, Economic Burden, and Mitigation Strategies of African Swine Fever (ASF) on 20 November 2025 with NADEN, at Veterinary

college, in Guwahati, under the World Bank-supported project-. The event brought together experts from animal health, epidemiology, veterinary economics, and policy sectors to assess the current ASF situation,

evaluate its economic impact on the swine industry, and identify effective prevention and control measures. Dr. G. Govindaraj, Principal Scientist, during discussions emphasized evidence-based mitigation strategies, improved surveillance, and inter-sectoral coordination

to minimize disease spread and economic losses. The FGD concluded with actionable recommendations to strengthen ASF management at both national and state levels.



ICAR-NIVEDI Participation in Veterinary Bio-Waste Management Workshop

On 24th November 2025, Dr. Jagadish Hiremath, Principal Scientist, participated in and delivered a presentation during the Technical Consultation Workshop: Veterinary Bio Waste Management for Sustainable Livestock and Health. He spoke in the session titled “Veterinary Biomedical Waste Management in India: Current Practices, Challenges,

and Emerging Needs in Non-BSL Facilities. The workshop brought together key stakeholders to discuss strengthening governance, aligning waste management practices with national policy frameworks, and identifying future needs to improve operations in low-containment (non-BSL) veterinary laboratories.



ICAR-NIVEDI Observed Constitution Day (Samvidhan Diwas)

ICAR-NIVEDI observed Constitution Day (Samvidhan Diwas) on 26th November 2025 with a pledge ceremony at the Farmers’ Hostel. All staff members assembled to commemorate the adoption of the Constitution of India and reaffirm their commitment to its core values of justice, liberty, equality, and fraternity. The institute

appreciated the active participation of all employees, highlighting their dedication to constitutional duties and democratic principles. The event concluded with a collective resolve to contribute meaningfully to the nation’s progress in the spirit of the Constitution.



ICAR-NIVEDI Scientists Participated in the global PPR GREN Meeting in China

ICAR-NIVEDI principal scientists, Dr. V. Balamurugan and Dr. G. Govindaraj, participated in the 8th Annual Peste des Petits Ruminants (PPR) Global Research and Expert Network (GREN) meeting held during 25–27 November 2025 in Qingdao, China. The meeting was organized by FAO/WOAH as the FAO PPR Secretariat, with China Animal Health and Epidemiology Centre (CAHEC) serving as the local host. The event brought together international PPR experts to review

ongoing research, share technical advancements, and discuss collaborative strategies for global control and eradication of PPR by 2030. ICAR-NIVEDI representatives highlighted India’s initiatives in PPR diagnostics, surveillance, socio-economic studies, and vaccine research, reinforcing the country’s significant contributions to global PPR control efforts under the FAO-led PPR-GREN network.



NaaViC Organises a Series of Entrepreneurship and Outreach Programmes

Team NaaViC conducted multiple entrepreneurship development and outreach activities during November 2025, strengthening its engagement with farmers, students, startups, and innovators across Karnataka.

EDP on Piggery Healthcare – Hassan Veterinary College

NaaViC conducted an Entrepreneurship Development Program (EDP) on “Entrepreneurship in Piggery Healthcare” in collaboration with Hassan Veterinary College on 11 November 2025. A total of 40 farmers participated and received training on piggery health, management, and enterprise development.

Participation in GKVK Krishi Mela 2025

Team NaaViC set up an interactive stall at GKVK Krishi Mela 2025 during 13–16 November 2025. Farmers, students, and aspiring agripreneurs visited the stall and engaged with the team, learning about NaaViC’s incubation support and entrepreneurship opportunities in the livestock sector.



EDP for Veterinary Students – Gadag Veterinary College

On 19 November, NaaViC conducted an EDP for final-year undergraduate students at Veterinary College, Gadag, on “Entrepreneurship Opportunities in the Livestock and Veterinary Sector for Veterinary Undergraduate Students.” A total of 134 students attended the session, gaining insights into startup pathways and enterprise opportunities.



Inauguration of the 10th Cohort Agripreneurs Orientation Programme

NaaViC inaugurated the 10th cohort Agripreneurs Orientation Programme for NuZeN, NEO, and NEST startups on 25 November. The programme was chaired by Dr. B. R. Gulati, with participation from PI-CEO Dr. Sathish B Shivachandra, Co-PIs Dr. Mudassar Chanda

and Dr. Manjunatha Reddy G. B., and external guests of honour Mr. Vivek Mishra, Founder of Fibroheal, and Dr. Anik Luke Dhanraj, Scientific Advocate & Mentor, Bayer Crop Science. A total of 25 shortlisted startups attended the inauguration.



NIVEDI Scientists Bag Prestigious Awards at Major Scientific Meets



Dr. P. P. Sengupta, Principal Scientist and Dr. Siju Susan Jacob, Senior Scientist, ICAR-NIVEDI, received *Best Oral Presentation Awards* at the CLIMATECON Conference-cum-Workshop 2025, jointly organized by ICAR-NIANP and NICRA on 23–24th November 2025 in Bengaluru.

Dr. Narayanan G., Senior Scientist, ICAR-NIVEDI, received the Best Oral Presentation Award at the 12th International Conference on Emerging Issues in Agricultural, Food Technology, Biological & Applied Sciences for Global Development (EIAFTBASGD-2025) held from November 15–17th, 2025 at MPUAT, Udaipur, Rajasthan. He also honored with the Best Scientist Award in Extension Education.

ICAR-NIVEDI Shines at ICAR Inter-Zonal Sports Meet

ICAR-NIVEDI delivered an impressive performance at the ICAR Inter-Zonal Sports Final Tournament 2024, held at ICAR-ISRI, Lucknow, from 4–7 November, 2025. Mrs. Aachal Palewar, Assistant Administrative Officer, emerged as one of the top performers by winning Gold Medals in the 100m and 200m sprints, a Silver Medal in Long Jump, and earning the prestigious *Best Athlete (Women)* Trophy. Mr. Abhishek Tomar, Assistant, further strengthened

NIVEDI's performance by securing a Gold Medal in Shot Put with an outstanding display of skill. With these achievements, ICAR-NIVEDI secured the 6th position in the overall medal tally among all participating ICAR institutes, marking a significant accomplishment for the organization. The institute's strong performance reflects its commitment to excellence not only in scientific and administrative pursuits but also in sports and holistic personality development.



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