University Pulse

A monthly Newsletter of

Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana



Dr. J.P.S. Gill Conferred Honorary Rank of Colonel and Appointed Colonel Commandant, NCC

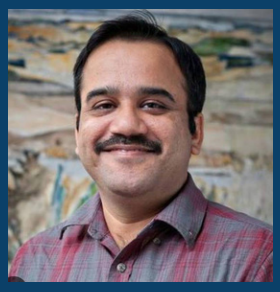
In recognition of his astute leadership and contribution to the 1 Punjab Remount and Veterinary Squadron, Dr. J.P.S. Gill, Vice-Chancellor of the University has been conferred the honorary rank of Colonel and appointed Colonel Commandant of the NCC. The honour was conferred by the Chief Guest Major General Narinder Singh, Sena Medal, Additional Director General, NCC Directorate, Punjab, Haryana, Himachal Pradesh and Chandigarh, in the 'Pipping-In' ceremony held at the University Auditorium in the presence of senior military officers, university officials, NCC cadets and distinguished guests, including Brigadier P.S. Cheema, Sena Medal , Vishisht Seva Medal, Group Commander, NCC Group Headquarters.





Maj. Gen. Narinder Singh commended Dr. Gill's commitment to NCC and lauded the University for treating the R&V Squadron NCC as an integral part of the University family by providing infrastructure, veterinary expertise and resources for horse management and training. He described the appointment as a landmark step in strengthening institutional ownership of the NCC. Expressing gratitude for the honour, Dr. Gill reaffirmed his resolve to take NCC unit at University to greater heights. The ceremony concluded with the NCC Song and National Anthem.

National Grant for 3D Museum and Innovative Veterinary Education


Dr. Rajnish Sharma, PI

The Centre for One Health of the University has received a research grant of **₹26 lakh** from the National Council for Science and Technology Communication (NCSTC), Department of Science and Technology, Ministry of Science and Technology, for an innovative project using 3D printing to improve awareness and understanding of animal husbandry and veterinary science. Under the project, a 3D museum will be established with 3D-printed models, educational games and teaching tools for livestock farmers, veterinary students and the general public helping bridge the gap between classroom learning and field application. Dr J.P.S. Gill, Vice-Chancellor congratulated the research team for receiving the grant and appreciated their efforts to introduce innovative technology into veterinary education and public outreach.

Memorandum of Understanding (MoU)



The University and Pure Health Food and Nutrition (PHFN), Kathua, Jammu & Kashmir, have signed a Memorandum of Understanding (MoU) for technical consultancy in the formulation and quality assessment of dog feed under its CANIDAY brand. The five-year consultancy collaboration has a financial outlay of **₹18.3 lakh**. The University will provide scientifically developed feed formulations for different categories of dogs, evaluate ingredients and finished products through laboratory facilities, and offer technical guidance to the company. Dr. JPS Gill, Vice-Chancellor, appreciated the collaboration and stated the MoU as a significant step towards strengthening university–industry partnership and translating scientific expertise into practical solutions for the growing pet food sector.



Two startups incubated by the Veterinary and Livestock Innovation and Incubation Foundation (VLIIF) of the University, viz. Frontrunner Farms India Private Limited (FFIN) and Progressive Dairy Solutions (PDS), have strengthened their partnership by signing an addendum to their Testing, Knowledge Exchange and Farmer Collaboration Agreement. The collaboration will allow benchmark herds of Progressive Dairy Farmers Association (PDFA)-linked farmers to participate in the FFIN's Herd Intelligence Program, providing scientific milk-quality testing, laboratory reports and practical advisory services. The initiative reflects VLIIF's efforts to connect startups and promote farmer-centric innovations aimed at improving herd health, milk quality and farm profitability.

Veterinary Microbiologist Serves as International Resource Person in Sri Lanka

Dr. Gurpreet Kaur, Professor at Department of Veterinary Microbiology had served as an international resource person at a workshop on 'Neglected Tropical Diseases: Molecular diagnosis, comparative genomics and phylogenetics' at the University of Peradeniya, Sri Lanka. She delivered theoretical and practical sessions on the '**Tetra-primer ARMS PCR technique for capturing mutations**'.



Visit by Board of Management Members of Karnataka Veterinary University



The Members of the Board of Management of Karnataka Veterinary, Animal and Fisheries Sciences University (KVAFSU), Bidar, visited GADVASU to explore its academic, research, extension and infrastructural facilities. The delegation interacted with Dr. J.P.S. Gill, Vice-Chancellor, and was apprised of the major activities, achievements and initiatives of the University in academics, research and extension endeavours. The delegation visited the Multi-Specialty Veterinary Hospital, Dairy Farm, Fisheries Farm, Experimental Dairy Plant, College of Dairy and Food Science Technology, College of Animal Biotechnology and Centre for One Health at the University and appreciated its modern infrastructure, advanced research and diagnostic capabilities and integrated approach to veterinary, dairy, fisheries, biotechnology and One Health education. The visit facilitated knowledge exchange and is expected to strengthen institutional collaboration.

Independence Day Function



The University celebrated the 80th Independence Day of India in its campus. Dr. J.P.S. Gill, Vice-Chancellor, hoisted the national flag and paid homage to the freedom fighters. He remembered the patriots and heroes for their sacrifices for freedom and said that we should never forget such warriors. In his address, Dr. Gill highlighted the significant achievements of the University across academics, research, innovation, clinical services, extension education, student development and infrastructure expansion. The non-teaching staff members were honoured for their administrative contributions, achievements and exemplary works. The students presented patriotic songs and dance on this occassion.

Teej Festival



The University celebrated the festival of Teej with a spirit of camaraderie and cultural vibrancy, with women employees showcasing Punjab's rich cultural heritage. The celebration highlighted the University's commitment to fostering a sense of belonging, cultural appreciation and a harmonious workplace environment. Mrs. Pawanjeet Kaur Gill, wife of the Vice-Chancellor, and the Chief Guest of the event appreciated the efforts made to preserve and promote traditional values through a series of cultural performances. Mrs. Bandana Rani, Assistant Controller (Audit) was the Guest of Honour of the function.

Brainstorming session on Standardizing the Science of Animals Judging



The Directorate of Extension Education organized a brainstorming session on '**Role of Animal Judging in Breed Improvement**', bringing together field veterinary officers, scientists, farmers and research scholars. Discussions focused on developing a standardized framework for livestock judging and experts discussed breed characteristics and judging parameters for Murrah, Nili-Ravi, Holstein Friesian and Jersey cattle. Participants also emphasized updating the buffalo score card and developing a comprehensive judging policy. Based on the deliberations, the University will formulate a formal policy paper and standardized guidelines. Around 100 participants attended the session.



Workshop on Echocardiography

The University organized a hands-on workshop on '**Echocardiography in Pets and Livestock**' for Veterinary Officers from the Department of Animal Husbandry, Punjab, to enhance their practical diagnostic skills for evaluation of cardiac health in companion animals and livestock. Dr. J.P.S. Gill, Vice-Chancellor, emphasised that continuing education and capacity-building initiatives are vital for keeping veterinary professionals updated regarding modern diagnostic and therapeutic techniques.

Initiatives to promote Fisheries: From Technology to Entrepreneurship

The recent initiatives of the College of Fisheries demonstrate the University's integrated approach to developing the fisheries sector. Through **capacity building program on intensive aquaculture; entrepreneurship development programs; start-up** and **aquapreneurship stakeholders meet; group demonstration on the 'Pradhan Mantri Matsya Kisan Samridhi Sah-Yojana' and an off campus multidimensional fisheries extension outreach program** the University is helping young people, farmers and fisheries professionals to convert knowledge and opportunities into sustainable enterprises. The programs also highlight the growing role of climate-smart technologies, innovation, value addition and aquaculture-based entrepreneurship in strengthening livelihoods and the fisheries value chain.



National Sports Day with '*Khelo India Samvaad – Khel Ki Baat PM Ke Saath*'



The Directorate of Students' Welfare of the University, in association with Ministry of Youth Affairs and Sports organized My Bharat–National Sports Day 2026 under the inspiring theme '**Khelo India Samvaad – Khel Ki Baat PM Ke Saath**'. The event provided students an opportunity to participate in the nationwide National Sports Day celebrations and witness the interaction of Shri Narendra Modi, Hon'ble Prime Minister of India, with the youth. Renowned sportspersons also graced the occasion, providing an inspiring platform for students.

Compiled by Dr. Nirmal SIngh, University Librarian, Dr. S. S. Randhawa, Dean, College of Veterinary Science and Dr. Nitin Mehta, Professor-cum-Head, Department of Livetsock Products Technology

Published on behalf of the Vice-Chancellor

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