

ICAR-Indian Veterinary Research Institute (IVRI), Izatnagar, successfully organized an Industry-Academia Interface Meeting

ICAR-Indian Veterinary Research Institute (IVRI), Izatnagar, successfully organized an industry-academia interface meeting with 24 participants belonging to 19 industries (EW Nutrition India, MSD Animal Health, Hester Biosciences, Elanco India, Ceva Polychem, Virbac Animal Health India, Indovax, BOEHRINGER INGLEIHAM, Intas, Biovet, Hipra IndiaZenex Animal Health, Zoetis India, Brilliant Bio Pharma, Globion India, Vaksindo Animal Health, Reliance Life Sciences, HuvePharma Sea, IIL). The inaugural session was graced by Hon'ble Director, ICAR- IVRI, Dr. Triveni Dutt, Joint Director (Academic), Dr. S.K. Mendiratta; Joint Director (Extension Education), Dr. Rupasi Tiwari; Joint Director (CADRAD), Dr. Sohini Dey and Heads of various divisions of IVRI.



The meeting commenced with a welcome address by Dr. Rupasi Tiwari, Joint Director (Extension Education), IVRI, who provided an overview of the participants and set the context for the discussions. She outlined the importance of the interface meet which acts as a strategic platform for showcasing institutional technologies, fostering collaborative research, securing financial support for students through fellowships and CSR funding, and harnessing the expertise of industry partners as “Professor of Practice. She also presented the responses taken from the industry partners which indicated a strong desire to deepen engagement with the institution. She also appreciated the initiative taken by MSD Animal Health for providing financial support to the meritorious girl students of the institute.

Dr. Triveni Dutt, Director-cum-Vice-Chancellor of IVRI, in his opening remarks, thanked the industry partners who were attending the meeting. Highlighting the institution’s rich legacy since its establishment in 1889, Dr. Dutt spoke of IVRI’s significant contributions to veterinary science and its new academic ventures, which include the initiation of new degree programs in B.Tech, Biotech, MBA in Vet Business Management, an upcoming UG in Food Technology, and various certificate/vocational courses and diplomas. He emphasized the critical need for industry collaboration under the New Education Policy (NEP), which mandates that 50% of students complete their thesis work in an industry setting. Further support was requested for internships, CSR funding for advanced laboratories, and a Central Instrumentation Facility (CIF), as well as for initiatives to support local farmers' livelihoods.



In the technical session I, Dr. Bablu Kumar, In-Charge, ITMU, presented an overview of IVRI's Intellectual Property (IP) portfolio. Dr. Pranab Dhar, Head, Division of Biological Standardization briefed about the current status of vaccine and diagnostic developments. Technical Session II featured remarks by the industry representatives as well as panel discussion and interaction among industry and IVRI scientists. The discussions highlighted key areas for collaborative research, including antimicrobial resistance (AMR), One Health, rabies, and Highly Pathogenic Avian Influenza (HPAI). Industry partners also emphasized the importance of collaboration on vaccine safety and efficacy during the regulatory process, alongside the need for a robust action plan for student skill development, internships, and campus recruitment. The meeting also addressed the need for proper documentation during research to ease technology transfer and address scalability issues. Industry partners appreciated the institution's diploma programs and urged the introduction of a new diploma in regulatory affairs as well as customized training modules for the industry, while also praising the MBA in Veterinary Business Management initiative. Industry representatives identified specific needs for vaccines against HPAI, ILT, and feline diseases, calling for more epidemiological studies on ILT and a surveillance program for LPAI. The programme concluded with closing remarks by Dr. Triveni Dutt, Director of ICAR-IVRI, who underscored the importance of developing an industry ecosystem in the institute, followed by a vote of thanks delivered by Dr. Mithilesh Singh, Immunology Section.

