

**“Industry-Academia Interface Meet 2023 # 1” organized by ICAR-IVRI, Izatnagar & ICAR-IVRI Regional Station, Palampur (H.P.) on occasion of Nationwide celebrations of “Azadi Ka Amrut Mahotsav” on 31<sup>st</sup>, July, 2023**  
**ICAR-Indian Veterinary Research Institute, Izatnagar-243122 Bareilly, India**

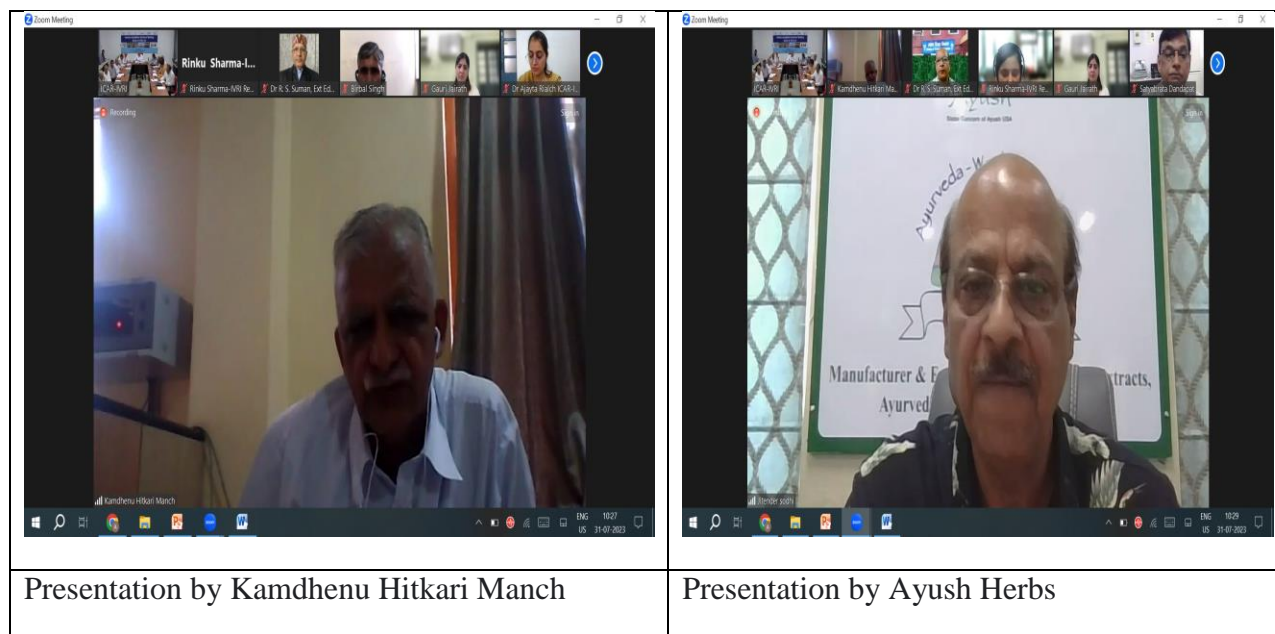


The ICAR-Indian Veterinary Research Institute, Izatnagar has initiated Industry-Academia Interface meet series with the various industries of the country to celebrate the 'Azadi ka Amrit Mahotsav' an initiative of the central government to celebrate and commemorate 75 years of India's independence with a major mandate to showcase the technologies of ICAR-IVRI, look for opportunities for public-private funded research and, validation of products developed by industry at ICAR-IVRI, and collaborative research and product development, student internships, fellowships and placement.

The first meeting under the continuing Industry-Academia Interface Series was organized on 31<sup>st</sup> July, 2023 with the participation of representatives from industries (Kamdhenu, Indian Herbs, VM Agro, Anjali Cattle Feed, Ayush Herbs and Intas). The students and faculty of ICAR-IVRI along with scientist from Institutes also participated in the event.

The inaugural session was graced by Hon'ble Director, ICAR- IVRI, Dr. Triveni Dutt, Joint Director (Academic), Dr. S.K. Mendiratta; Joint Director (Research), Dr S K Singh; Joint Director (Extension Education), Dr. Rupasi Tiwari; and Heads of various Division of IVRI.

Joint Director (EE), IVRI Dr. (Mrs) Rupasi Tiwari, discussed about the expectation of various industries vis clinical validation of their products, establishing collaborative research on feed efficiency optimization & gut health, starting on-campus recruitment of UG interns etc. She emphasized on various ways to strengthen industry-academia liaison through signing MoUs, regular meetings with industry, contract researches, placement fairs for students, students exposure to industries through internship and trainings, Industry sponsored labs, emeritus chairs etc



In the technical session, the details of IP portfolio of the IVRI were present by Dr. Anuj Chauhan, I/C ITMU, including the newly developed vaccines such as Lumpi-Pro-Vac, value added milk & meat product technologies, surgical designs, diagnostic & therapeutics etc. Deliberation on research and development portfolio of Kamdhenu Hitkari Manch by Shri Jeetram Nandlalji, talk on diversified healthcare products portfolio of Indian Herbs Specialist Pvt. Ltd. by Dr Shivi Maini, deliberation on bridging the gap between industry and academia by Dr. Gauri Jairath, Scientist, ICAR-IVRI Regional Station, Palampur.

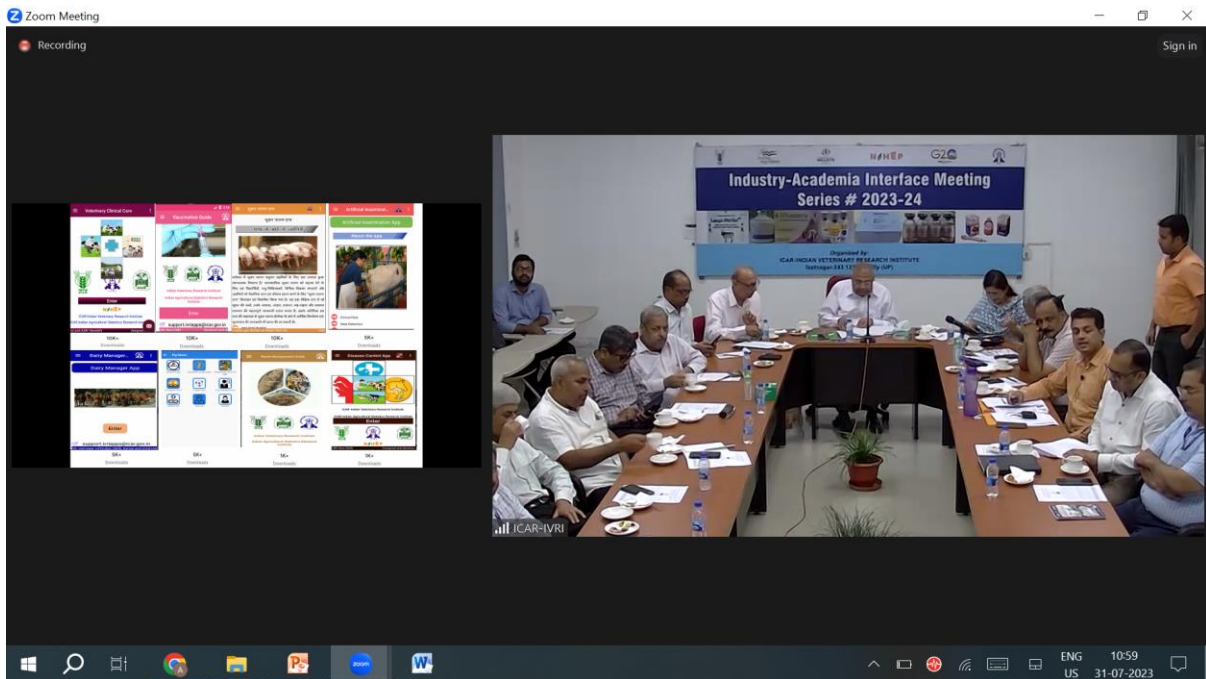
The representatives of various industries delivered information regarding their R&D portfolio related to livestock health, nutrition, therapeutics, and reproduction. They expressed their willingness for making active collaboration in terms of research and exploring important researchable issues in livestock sector. Indian herb showed interest in research on coccidia & gut health. Further, she agreed to collaborate for student exposure & research programmes. Dr. Nitin from Intas Pharmaceuticals showed interest in study in area of Pharmacokinetic study & animal reproduction, probiotic etc. in collaborative mode. Further, he agreed for student industry exposure visits. Representative from VM Agro asked to increase the fat in milk which were

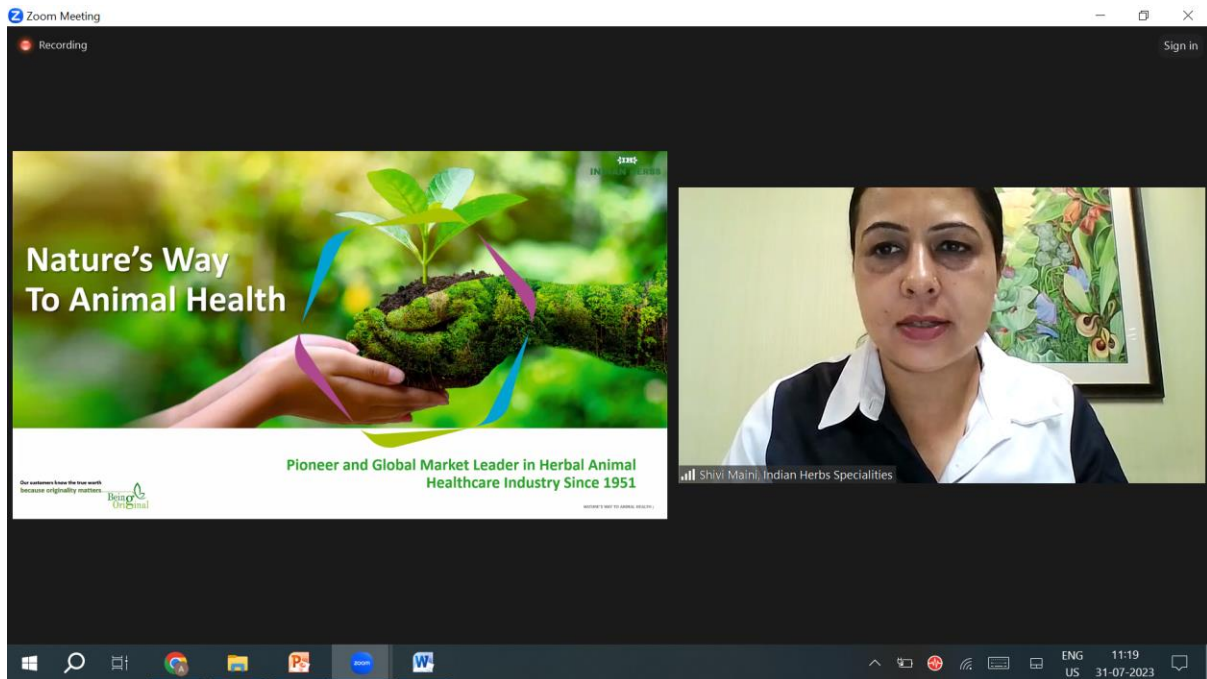
suitably replied by HD, Animal Nutrition. Dr Rupasi Tiwari emphasized on CSR funding to the institute for collaborative extension programs and visits. Technical session was followed by panel discussion. A total of 87 participants registered in this event.

The Technical session was chaired by Dr. S K Singh Joint Director (Research) and Dr Birbal Singh, Principal Scientist, ICAR-IVRI, Palampur. Dr. M. Suman Kumar, IVRI were rapporteur and Dr Rinku Sharma & Dr Akhilesh Kumar coordinated the event.

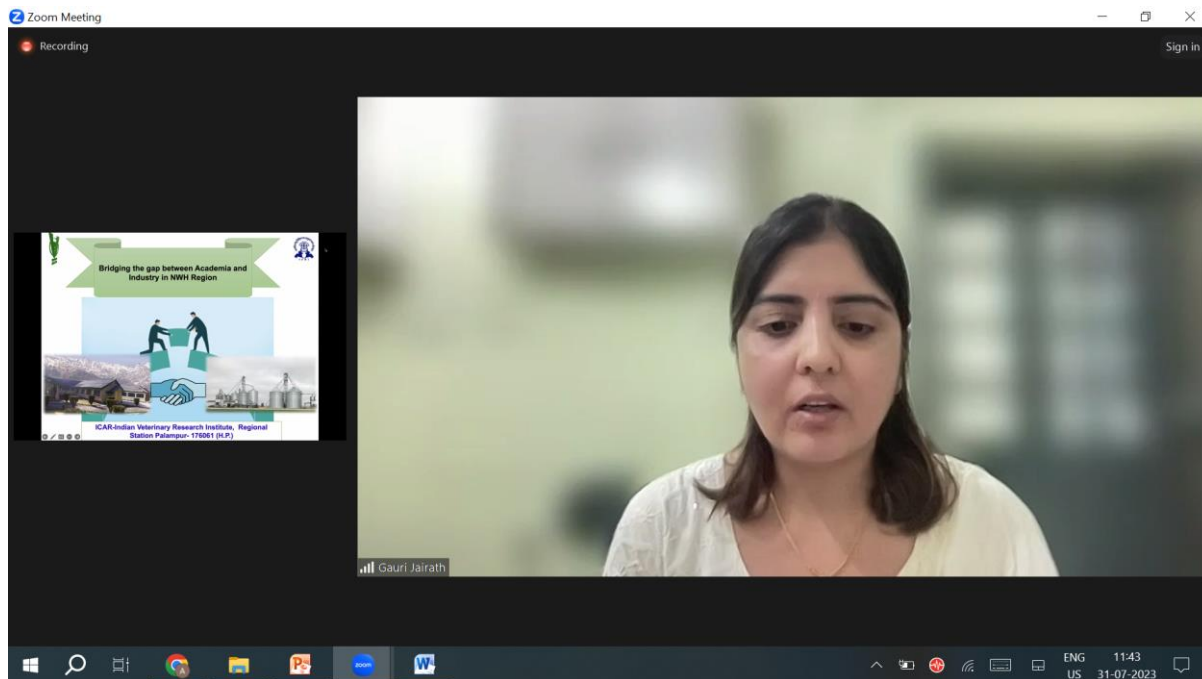
Dr Triveni Dutt, Director, IVRI appreciated the effort to bring the researchers & industries at one platform. The industries assist us in wider dissemination of technologies developed by institute. The infrastructural facility of industry will certainly help in refining & up-scaling of lab-based technology into marketable products. He urged the industry to come forward for funding the contract/collaborative research for mutual benefit. Further, in areas the teaching, students, and extension activities also industry can play crucial roles. He expressed his satisfaction of the Industry-Academia Interface Meeting. He further added that follow-up meeting will soon be organized to determine the future course of action on mutually agreeable areas of research.

The Meeting ended with vote of thanks by Dr. Gorakh Mak, Head & Station In-charge, Palampur.





Presentation by Indian Herbs



Presentation by Dr Gauri Jayrath, Scientist, ICAR-IVRI, Palampur