

DST SERB sponsored high-End workshop on

Title “Classical and Alternative Techniques for Quality Control of Veterinary Biologicals” at Division of Biological Standardization, ICAR-IVRI, Izatnagar
Valedictory Function on February 16, 2024

A DST-SERB sponsored 10 days high-end workshop (Karyashala) on “**Classical and Alternative Techniques for Quality Control of Veterinary Biologicals**” was successfully organized from **7th to 16th February 2024** at the Division of Biological Standardization. Twenty trainees pursuing either Masters or Doctoral degree in different disciplines of life science across five states of the country participated in this workshop.

Valedictory function conducted in the afternoon of 16th February 2024 was graced by Dr K.P. Singh, Joint Director (CADRAD) as chief guest, Dr S.K. Singh Joint Director (Research) as guest of honour, and joined by Dr Pronab Dhar, Head and other faculty members of division of biological standardization. . Addressing the Valedictory function of the workshop, Dr K.P. Singh expressed his happiness over the topic of workshop, emphasizing the importance of classical as well alternative virological and bacteriological techniques for quality control of biologicals. Pointing the importance of high-end techniques in today’s scientific era, he urged the students to replicate the techniques learned from this training in their future research so that the moto of such training can be fulfilled. Dr S.K. Singh congratulated the organizers for choosing topics related to mandate of the division and wished all participants for the positive outcome of this workshop in their research career. Dr Pronab Dhar highlighted the important of quality control tested vaccines in disease control and the necessity of such trainings in generating more skillful youth in this area. Participants gave their positive feedback and satisfactory responses on this workshop, indicating this workshop has been critical in their studies and research.

This workshop focused on providing quality lectures, practical demonstrations and hands-on experience of various techniques for microbiology research and vaccine testing. Each technical session was designed to have an introductory part followed by respective alternate and advanced techniques, so that students are able to comprehend the basic principles followed by hands on exposure to the procedure. Apart from Biological Standardization, faculty from other division viz; Biological Products, Biotechnology, Biochemistry, Pathology, Physiology and Immunology have been involved in this training program. The workshop was organized by Dr Vikramaditya Upmanyu as course director and coordinated by Dr. Salauddin Qureshi, Dr K.K. Rajak, Dr. Sonalika Mahajan, Dr. Shyma K. Latheef, & Dr Ajay Kumar Yadav.

The overall aim of the workshop was to provide a learning platform and sensitize the young minds so that the participants can be benefitted in higher studies, research career and for job opportunities. The workshop ended with fruitful outcome.



Distribution of certificate to the participant by the Chief Guest Dr K P Singh, Joint Director, CADRAD



