

Hands on Training on Ultrasound Guided Ovum Pick Up in Cattle and Buffalo by Division of Animal Reproduction

The Division of Animal Reproduction successfully concluded its 10-day Skill Development Programme on Ultrasound-Guided Ovum Pick-Up (OPU) in cattle and buffalo, conducted from April 22 to May 1, 2025. The valedictory session was graced by Dr. S. Mendiratta, Joint Director (Academics), as the Chief Guest. In his remarks, Dr. Mendiratta congratulated all participants and highlighted the importance of such skill development programmes for accelerating the multiplication of superior germplasm and advancing reproductive technologies in bovines. He emphasized the increasing need for skilled human resources in this specialized area and acknowledged the substantial funding provided by the Government of India to enhance embryo transfer activities, aiming to significantly expand ET services to farmers in the near future. Addressing a request from the Head of Division (AR), he recommended enrolling internship students from the BVSc & AH programme in high-end training initiatives to equip fresh graduates with essential practical knowledge and experience.

Dr. M.H. Khan, Head of Animal Reproduction, warmly welcomed the chief guest and participants, stressing the role of such training programmes in developing skilled manpower in assisted reproductive technologies (ARTs) and enhancing students' career prospects. He highlighted that in vitro embryo production (IVF) has now surpassed in vivo production, with Brazil currently leading globally in IVF embryo production. Dr. Khan also appealed to the authorities for continuous support in upgrading ART infrastructure and ensuring consistent financial backing from the institute.

Course Director Dr. Brijesh Kumar summarized the activities conducted over the 10-day training, noting the participation of 21 students representing various disciplines, including Animal Genetics & Breeding, Animal Nutrition, Veterinary Biochemistry, Veterinary Surgery, Veterinary Medicine, Veterinary Physiology, and Climatology.

Training Coordinators Dr. Vikrant Singh Chauhan and Dr. Anuj Chauhan shared their insights and experiences from the programme. Dr. V.S. Chauhan concluded the session with a formal vote of thanks.



