

## **GDC Drass conducts one-day educational tour to Animal Breeding Centre and Poultry Farm, Kargil**

Kargil, April 29, 2025: The Department of Zoology, Government Degree College (GDC) Drass, organised a one-day educational tour for the B.Sc. 6th Semester students to the Animal Breeding Centre and Poultry Farm Kargil on April 28, 2025.

This academic programme was conducted as part of the University of Ladakh's curriculum requirements under Applied Zoology and Animal Husbandry. The tour began with an orientation at the Poultry Farm, where students received a detailed briefing on poultry breeding technology, hatchery operations, management practices, feeding, and disease control measures. Students also participated in a field demonstration that showcased live examples of poultry rearing techniques, broiler and layer bird management, and biosecurity protocols.

Following this, students visited the Animal Breeding Centre, where Dr. Mohammad Anwar delivered an in-depth lecture on animal breeding techniques, focusing on cattle breeds of Ladakh, crossbreeds like Jersey and Holstein Friesian (HF), and modern breeding methods. Dr. Anwar personally guided the students through a field demonstration, showing them live cattle specimens and explaining the traits and advantages of various indigenous and crossbreed animals.

The tour also included a visit to the Liquid Nitrogen Plant, where a live demonstration was conducted on the handling and application of liquid nitrogen for semen preservation and artificial insemination, providing students with valuable hands-on experience in reproductive biotechnology.

Additionally, students were educated about cattle diseases, vaccination schedules, deworming practices, and overall livestock health management essential for improving animal productivity.

The educational tour was coordinated by Dr. Talib Hussain, Assistant Professor, Department of Zoology, GDC Drass, and was successfully conducted with the constant support and encouragement of Principal Dr. Amjad Ali Abassi. This field tour offered a crucial platform for students to connect theoretical knowledge with practical, real-world applications in the domains of poultry science, animal breeding, and livestock management.



