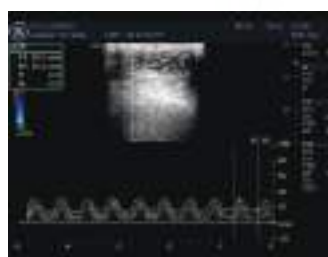
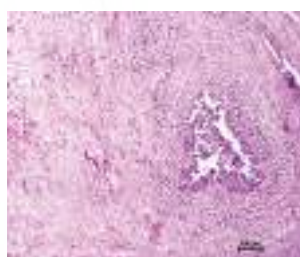




UPCAR Sponsored Winter School
on
**“Integrating Molecular and Advanced Clinical Diagnostic
Tools for Early Detection and Control of Emerging
Animal Diseases in a Globalized World”**

21th - 30th November, 2025



Sponsored by:
Uttar Pradesh Council of Agricultural Research

Organized by:
Department of Veterinary Clinical Complex
College of Veterinary Science & Animal Husbandry
U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya
Evam Go-Anusandhan Sansthan (DUVASU),
Mathura - 281001 (U.P.) INDIA



About The Course

This UPCAR-sponsored Winter School on “Integrating Molecular and Advanced Clinical Diagnostic Tools for Early Detection and Control of Emerging Animal Diseases in a Globalized Scenario” is a unique opportunity for scientists, researchers, and faculty members to upgrade their skills in cutting-edge diagnostics. The course is thoughtfully designed to blend theory with hands-on training, covering advanced molecular techniques, immunodiagnostics, and state-of-the-art imaging tools such as ultrasonography and Doppler. Participants will gain practical expertise in applying these techniques for the early detection, monitoring, and control of emerging and re-emerging diseases, with a strong emphasis on real-world applications. Beyond technical training, the program offers a collaborative platform for knowledge exchange, interactive discussions, and networking with experts in the field, empowering participants to enhance their research, teaching, and clinical practice for strengthening national and global animal health.

The program's balanced curriculum seamlessly combines theoretical foundations with practical, hands-on experience, leveraging multi-institutional partnerships and expert insights from renowned researchers. Participants will develop essential skills in creating standard operating procedures (SOPs) in livestock disease diagnostics, fostering collaborative research across institutions, and enhancing their overall skills and efficiency in ensuring animal welfare. Ultimately, this program provides a valuable opportunity for professionals to upgrade their expertise and contribute meaningfully to the advancement of Animal health.

The University (DUVASU)

The university is located at Brij Bhumi Mathura, the birth place of Lord Krishna. The Brij area is known since time immemorial for Lord Krishna and its animal wealth, particularly cows. U.P. College of Veterinary Sciences and Animal Husbandry was established in Mathura by Government of U.P. in 1947 and was the first Veterinary College in Asia to confer the degree in Veterinary Sciences. In the year 1975, this College was made a constituent College of the C.S. Azad University of Agriculture and Technology, Kanpur. However, keeping in view the requirement of trained and competent manpower in the field of Veterinary Sciences, Animal Husbandry, Fisheries and other allied disciplines and also to give a fillip to research on different aspect of cattle production, Govt. of Uttar Pradesh established U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan, Mathura, the fourth Veterinary University in the country on 25.10.2001. The University is located on the Mathura-Agra Road and is about 5 km from Mathura Junction Railway Station and 4 km from new bus stand. The main campus of the University is spread over a vast land area of 782.32 acres in Mathura Cantt and about 1400 acres at Madhurikund, about 20 km from the main campus.



Department of Veterinary Clinical Complex

The Veterinary Clinical Complex (VCC) is the flagship teaching and service facility of DUVASU, Mathura, dedicated to providing state-of-the-art veterinary healthcare, hands-on training for veterinary students, academicians and specialized referral services for livestock and companion animals.

Major Facilities:

- ☐ Out-Patient Department (OPD) for daily clinical cases.
- ☐ 24×7 Emergency & Critical Care Unit.
- ☐ Indoor Animal Wards (Large & Small Animal).
- ☐ Operation Theatres – large and small animal surgery.
- ☐ Advanced Diagnostics – X-ray, ultrasonography, endoscopy.
- ☐ Clinical Laboratories – hematology, biochemistry, microbiology, parasitology.
- ☐ Specialty Clinics – Medicine, Surgery, Gynecology & Obstetrics, Reproduction.
- ☐ Isolation Units for infectious disease management.

Academic Role:

- ☐ Core facility for practical training of B.V.Sc. & A.H., M.V.Sc., and Ph.D. students.
- ☐ Exposure to case diagnosis, laboratory testing, and treatment planning.
- ☐ Training in client communication and community outreach.
- ☐ Live demonstration of advanced procedures such as obstetrical manipulations, ultrasound-guided interventions, and fertility management.

Community Services:

- ☐ Vaccination & deworming drives.
- ☐ Herd health management programs.
- ☐ Farmer awareness camps.
- ☐ Reproductive health check-ups and pregnancy diagnosis.
- ☐ Referral services for complicated medical and surgical cases.

Eligibility

- ☐ Master's Degree in Veterinary Gynaecology / Veterinary Medicine / Veterinary Surgery / Veterinary Microbiology / Veterinary Pathology / Veterinary Pharmacology / Public Health and allied disciplines.
- ☐ Personnel in Veterinary / Agricultural Universities / ICAR institutes / Central Universities / Deemed Universities working not below the rank of Scientist / Assistant Professor or equivalent.

Selection of Participants

Applicants are advised to send online application at chetna.gangwar@upvetuniv.edu.in or brijeshyadav1090@gmail.com and also send a signed hard copy of the same to the Course Director through proper channel before the last date. A maximum of 25 participants will be selected for the course by a screening committee as per the ICAR guidelines.

Travel

Participants will be reimbursed for travel expenses for round-trip fares via the shortest rail (up to AC II-tier) or road route according to ICAR guidelines upon submission of valid travel documents. Mathura is easily accessible from major Indian cities by both rail and road. It is located 145 km from New Delhi. Auto rickshaws are available for hire from Mathura Junction Railway Station and the Bus Station to the university campus at all hours. Participants who are selected are advised to book their return journey in advance.

Boarding and Lodging

We warmly welcome participants from a far with complimentary accommodations on shared basis and meals at our University Guest House. Please note that due to limited capacity, we cannot accommodate family members. Participants are advised to pack appropriate clothing for Mathura's November climate, characterized by mild temperatures (15°C-25°C) and abundant sunshine.

Important Dates

Last date of application	: 10 October, 2025
Notification of selection	: 15 October, 2025
Course duration	: 21-30 November, 2025

Patron

Dr. Abhijit Mitra, Vice Chancellor, DUVASU Mathura

Chairman

Prof. (Dr.) Vikas Pathak, Dean, Co.V.Sc. & A.H.

Contact for Details:

Course Director

Dr. Chetna Gangwar , Associate Professor	Email: chetnaom82@gmail.com	Mob: 9412125800
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Course Coordinators

Dr. Mukesh Srivastava , Associate Professor	Email: vcmduvasu@gmail.com	Mob: 7906064571
Dr. Neeraj Gangwar , Associate Professor	Email: neerajgangwarvet@gmail.com	Mob: 9412067016

Technical Secretaries

Dr. Brijesh Kumar Yadav , Assistant Professor	Email: brijeshyadav1090@gmail.com	Mob: 7037504543
Dr. Pradeep Kumar , Assistant Professor	Email: drpkdiwakar@gmail.com	Mob: 7017992313

College of Veterinary Science & Animal Husbandry

**U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyala Evam
Go-Anusandhan Sansthan (DUVASU) Mathura - 281001(UP)-INDIA**

**Application Form for
UPCAR Sponsored Winter School**

“Integrating Molecular and Advanced Clinical Diagnostic Tools for Early Detection and Control of Emerging Animal Diseases in a Globalized World”

21 November – 30 November, 2025

(Fill in CAPITAL Letters)

1. Full Name:.....
2. Designation:.....
3. Postal Address:.....
4. Address for Correspondence (along with mobile / telephone No. and email)
.....
.....
.....
5. Date of Birth:.....
6. Sex: (Male / Female)
7. Teaching / Research / Professional Experience
(mention posts held during the last five years and nos. of publications)
.....
.....
8. Marital Status: (Married / Unmarried)
9. Academic Record:

Degree	Discipline	Year	University
Ph.D			
Masters			
Graduation			

Date:

Place:

Signature of Applicant

Recommendation of Forwarding Authority

It is certified that information furnished by the candidate has been verified and found correct.

Signature of Sponsoring Authority with Seal