

# **DEPARTMENT OF VETERINARY PHARMACOLOGY & TOXICOLOGY**

**C. V. Sc. & A. H.**

**ANDUAT**

**Kumarganj, Ayodhya, UP, 224229**

## **Objectives**

- Provide quality education and updated technical information in the subject of Pharmacology & Toxicology at all academic levels.
- To undertake basic, applied and need based research in pharmacology & Toxicology.
- To promote effective interaction among faculty and students.

## **Vision**

- Strengthening animal health for sustainable production through human resource development

## **Mission**

- To provide thorough theoretical and practical knowledge of Veterinary Pharmacology and Toxicology to the students by quality teaching.
- To conduct scientific research with special emphasis on recent thrust areas to develop pharmacological and toxicological tools useful and applicable in science as well as for society

## **Courses taught in the Department**

### **UG (BVSc & AH)**

<b>S. No.</b>	<b>Course title</b>	<b>Credit hours</b>
<b>1</b>	<b>General &amp; Systemic Veterinary Pharmacology</b>	<b>(2+1)</b>
<b>2</b>	<b>Veterinary Neuropharmacology</b>	<b>(2+1)</b>
<b>3</b>	<b>Chemotherapy</b>	<b>(2+0)</b>
<b>4</b>	<b>Veterinary Toxicology</b>	<b>(2+0)</b>
<b>5</b>	<b>Veterinary Pharmacology and</b>	<b>(4+1)</b>

## Toxicology

### M.V.Sc. Courses taught

S.No.	Course title	Course code
1.	Autonomic Pharmacology	VPT-611
2.	Advanced Chemotherapy	VPT-612
3.	Pharmacokinetics	VPT-613
4.	Pharmacology of Autacoids	VPT-614
5.	Ethnopharmacology	VPT-615
6.	Pharmacology of endocrine system	VPT-616
7.	Immunopharmacology	VPT-617
8.	Special Problem	VPT-690
9.	Seminar	VPT-691
10.	Thesis Research	VPT-700

## **Interdisciplinary/Concurrent Courses Courses taught**

<b>S. No.</b>	<b>Course Code</b>	<b>Title</b>	<b>Credit Hours</b>
<b>1</b>	<b>FAHM-311</b>	<b>Fish Pharmacology</b>	<b>2+1</b>
<b>2</b>	<b>FAHM-312</b>	<b>Fish Toxicology</b>	<b>2+0</b>

## **Value Added course**

<b>S.No.</b>	<b>Course Code</b>	<b>Title</b>	<b>Hours</b>
<b>1</b>	<b>V-9</b>	<b>Basic Concept of Applied Toxicology</b>	<b>32</b>

# Faculty Mentorship

## Students enrolled

- Study material provided.
- Remedial classes as per

## Pass out students

- Supporting students by providing recommendation letters.
- Guidance for high

## Alumni

- Providing latest updates of subject.
- Convincing to participate

## Positions held by the Alumni

Name and Batch of Alumni	Achievement
Dr. P K Atul	Principle Scientist ICMR, New Delhi
Dr. Atul Prakash	Professor & HOD, VPT, Mathura
Dr. Anuj Singh	Veterinary Officer, UP Gov.
Dr. Ram Sajan	Veterinary Officer, UP Gov.
Dr. Kamlesh Yadav	Veterinary Officer, UP Gov.
Dr. Ravindra Pratap Singh	Veterinary Officer, UP Gov.
Dr. J. P Yadav	Veterinary Officer, UP Gov.
Dr. Mo. Saif	Private Sector

## Students qualified NET-JRF

- ▶ **Dr. J. P Yadav**
- ▶ **Dr. Mo. Saif**

# ICT Enabled teaching

