



ICAR- INDIAN VETERINARY RESEARCH INSTITUTE,  
IZATNAGAR (UP)- 243122



**Annual Calendar**  
**“Certificate course on ‘Value added courses / Gyanshala’ for students of ICAR-IVRI”**  
**2024-25**

S. No.	Topic	Duration (days)	Eligibility	Tentative month	Seats	Name of the Division
1.	Motivation and Leadership skills	04	B.TECH/BVSc/ MVSc/ PhD	May	50	JDEE, ICAR-IVRI, Izatnagar
2.	Time and stress management	02	B.TECH/BVSc/ MVSc/ PhD	June	50	Extension Education Division
3.	Frozen semen Production	06	BVSc/ MVSc/ PhD	October	10	Animal Reproduction Division
4.	Artificial insemination in Bovines	30	BVSc/ MVSc/ PhD	November	20	Animal Reproduction Division
5.	Pregnancy diagnosis	06	BVSc/MVSc/ PhD	December	10	Animal Reproduction Division
6.	Multiple ovulation and embryo transfer in bovine	10	BVSc/ MVSc/ PhD	December	10	Animal Reproduction Division
7.	Reproductive ultrasonography and infertility management	06	BVSc/ MVSc/ PhD	December	15	Animal Reproduction Division
8.	Ovum pick up IVF and embryo transfer	15	BVSc/ MVSc/ PhD	January	05	Animal Reproduction Division
9.	Radiographic interpretation	15	BVSc & AH	December	20	Surgery
10.	Use of bacteriophages as alternative antibacterial therapy	05	MVSc & PhD	August	10	Bacteriology and Mycology Division

<b>11.</b>	Methods of synthesis and characterization of gradient solvent extracted medicinal herb nanoformulations for enhanced antimicrobial and antioxidant potential	21	MVSc & PhD	December	20	Division of Medicine
<b>12.</b>	Insight to antimicrobial resistance profiling in veterinary patients	14	MVSc & PhD	October	20	Division of Medicine
<b>13.</b>	Experimental Animal Models for Biomedical Research	05	MVSc/PhD	November	15	Pharmacology & Toxicology
<b>14.</b>	Basic biochemical Techniques for separation of Bio-molecules	10	MVSc	July	20	Department of Biochemistry
<b>15.</b>	Antimicrobial Resistance	05	MVSc/PhD	October	20	Veterinary Public Health
<b>16.</b>	Food safety standards – Overview on Policy and regulations	05	MVSc/PhD	November	20	Veterinary Public Health

For Participation in the training/ Workshop, please contact to Director, ICAR-Indian Veterinary Research Institute, at [directorivri@gmail.com](mailto:directorivri@gmail.com) or the Joint Director (Extension Education) at [jdeevri@gmail.com](mailto:jdeevri@gmail.com) or the head of the concerned Campus/Regional Station/ Division/Section. Please note: For Gyanshala: each credit hour per day.

The interested participants are requested to do the registration through given link

Registration link: [https://docs.google.com/forms/d/e/1FAIpQLSf1noOowVb6a9g0pvt8HNMppYE5UHU93Y6G6jazlSK-pLR9A/viewform?usp=pp\\_url](https://docs.google.com/forms/d/e/1FAIpQLSf1noOowVb6a9g0pvt8HNMppYE5UHU93Y6G6jazlSK-pLR9A/viewform?usp=pp_url)