



**Nanaji Deshmukh Veterinary Science University**

College of Veterinary Science and Animal Husbandry, Mhow



**11 Days  
online  
Training on**

**Advance diagnostic approaches: A Preparation to combat  
new challenges of Veterinary Science**

**19 October to 31 October 2020**



# From the Desk of Dean

The college was established as college of veterinary science and animal husbandry cum livestock research institute on 12<sup>th</sup> July 1955 in the lap of Malwa region. College became constituent of the Jawahar Lal Nehru Krishi Viswa Vidhyala, Jabalpur on 2<sup>nd</sup> October 1964. In its more than 60 years of eventful journey, the institute has been the torch bearer for the scientific development in the area of veterinary science and animal husbandry. After the establishment of Rajmata Vijayaraje Sciendia Krishi Vishwa Vidhayalaya, Gwalior on 19<sup>th</sup> Aug 2008, this college became constituent unit of the Vishwa Vidhyalaya, later the college became constituent unit of newly established Madhya Pradesh Pashu Chikitsa Vigyan Vishwa Vidhyalaya, Jabalpur on 3<sup>rd</sup> Nov, 2009. Now the new name of University is Nanaji Deshmukh Veterinary Science University (NDVSU), w.e.f 3<sup>rd</sup> Nov 2012.

Total area of institute is about 263 acres. The existing facilities are as per norms. The Institute at its headquarters functions through 17 departments and other units like VCC, ILFC, Ambulatory clinic, Production farms (Dairy, Poultry, Piggery, Goatery). ARIS cell, a modern computerized library, medical dispensary, NCC, etc. Big boy's hostels and girl's hostels facilities to accommodate approx. 240 boys and 65 girls, respectively, and one family hostel are there in campus. Diploma college building is also the part of campus. Apart from providing useful information through regular publications, newsletters, handouts, etc., the institute is involved in various development activities /programmes by various scientific, professional and social organizations.

Adequately equipped laboratories are available for bio technological intervention and molecular examination of material for diseases diagnosis and conformation and training to students during UG, PG and Ph.D. Instructional livestock farm is available for dairy animals and one of the best poultry farms of indigenous poultry 'kadaknath' a rare bird in country. Sufficient number of spacious classrooms equipped with LCD, laptop and screen are available as smart classrooms. A well-equipped examination hall is available with CCTV and Jammer to reduce the possibilities of menace of copying.

VCC of the college is equipped with modern gazettes for diagnosis of diseases, C- Arm X-Ray, lapro-endoscopy unit, ultra-sonography: clinic pathological diagnosis lab are also available in VCC. The diagnosis is possible by PCR, ELISA, biochemistry parameters and enzymatic studies. College is regularly offering ambulatory service to nearby villages. The college is having well established extension service and regularly organised field treatment camps, infertility camps, vaccination camps and awareness camps in adopted villages. Farmers regularly visit the college farm for getting information on scientific animal husbandry practices.

# About Training

College of Veterinary Science and Animal Husbandry, Mhow under aegis of Nanaji Deshmukh Veterinary Science University, Jabalpur is going to organize 11 days online multidisciplinary training programme on the contemporary issues of Pathology, Microbiology, Parasitology, Pharmacology and Public Health. The Speakers would be from host and other institutes of country also. The training shall upgrade the knowledge of participants on the traditional and advanced technology skills.

## Topics

The training would cover various topics like Sampling and transportation of clinical material, hematology and biochemical parameters, tumor cytology and biochemical markers, urine analysis, biosafety measures, advances in diagnosis of intra-mammary infections, advance techniques in molecular detection of infectious agents, immunodiagnostics, Emerging and re-emerging microbial diseases, advancements in bacterial disease diagnosis, Advances in diagnosis of parasitic diseases, diagnosis of hemo-protozoan diseases, anthelmintic resistance, detection of acaricide resistance, detection of phytotoxins / mycotoxins in animal feeds and fodder, metal and non metal toxicant detection in suspected samples, detection of drugs and pesticide residue in animal products, diagnosis of plant poisoning, determination of adulterants and preservatives in milk, Point of care diagnostics, detection of antibiotic residue in milk and public health importance .

# Who can participate

- ❖ Post graduate students
  - ❖ Faculty working in SAU/ICAR and deemed universities
  - ❖ Government Veterinary officers
  - ❖ Scientists working in Veterinary Labs
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- ❖ Training duration: 19.10.2020 to 31.10.2020
  - ❖ Last date for online Registration: 18.10.2020 till 17.00 hrs online
  - ❖ Seat limited( On first cum first basis)
  - ❖ Course fees: Rs 500=00 (non-refundable) per participant
  - ❖ Online Platform : Zoom
  - ❖ Lecture timings : 3-5 PM
  - ❖ E-Certificate and E-Compendium will be issued after successful completion of training.

<b>Account Name</b>	<b>Dean , College of Veterinary Science and A.H., Mhow</b>
IFSC Code	UBIN0558702
Ac/No.	587002010011554
Bank	Union Bank Of India, Rasalpura, Mhow

For registration, kindly click this link :  
<https://forms.gle/wfSYsjZnWssrNDm66>



For any query contact: trainingonlinemhow@gmail.com



## Chief Patron

**Prof. (Dr.) S.P. Tiwari**  
Hon'ble Vice Chancellor, NDVSU, Jabalpur



## Patron

**Prof. (Dr.) R.P.S. Baghel**  
Dean Faculty, NDVSU, Jabalpur



## Chairman

**Prof. (Dr.) M.K. Mehta**  
Dean, Veterinary College, Mhow

## Course Directors

- Dr Rakesh Sharda
- Dr Supriya Shukla
- Dr Daljeet Chhabra

## Course Co-Directors

- Dr Neetu Rajpoot
- Dr A. K. Jayraw

## Coordinators

- Dr Deepak Gangil
- Dr Vivek Agrawal
- Dr Nidhi Shrivastava

## Co-Coordiators

- Dr Vipin Gupta
- Dr Rakhi Gangil
- Dr G.P. Jatav
- Dr J.S. Yadav