

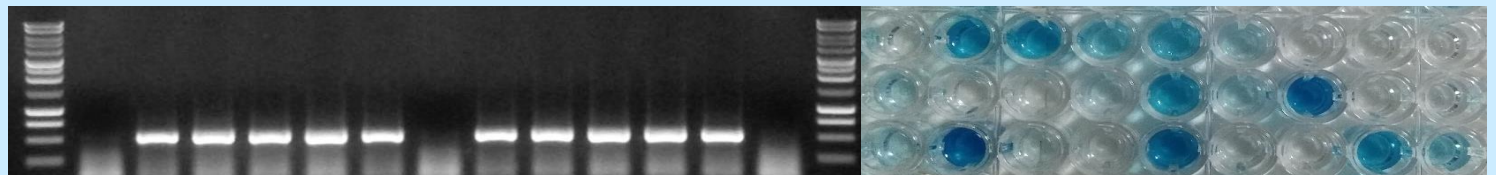
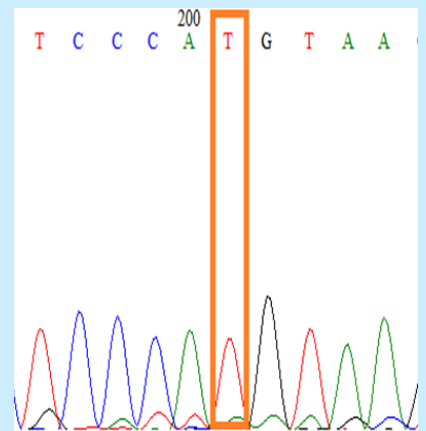
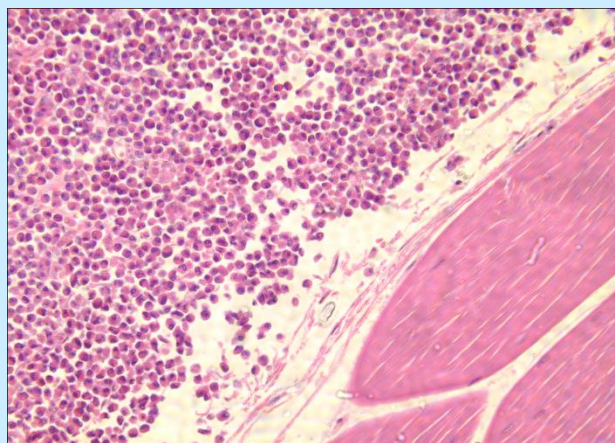


Training program on “Differential diagnosis and control of oncogenic viral diseases of poultry”

March 6-7, 2025

(For Scheduled Caste participants only under SCSP component)

Sponsored by AINP-CEDA



Organized by

**ICAR-Directorate of Poultry Research
Rajendranagar, Hyderabad-500030, Telangana, India**

About Program

Virus-induced neoplastic diseases of poultry are the most common naturally occurring, and economically significant neoplastic diseases of poultry. These include: Marek's disease (MD), caused by a herpesvirus (MDV), and avian leucosis (AL) & reticuloendotheliosis (RE), caused by retroviruses (ALV and REV). These diseases are responsible for economic loss due to both mortality and lower performance. Multiple oncogenic viral infections are frequently seen under field conditions. Even Marek's disease vaccines reported to be contaminated with ALV and REV. Co-infection with avian neoplastic disease viruses has also been reported to cause poor vaccine response and increased susceptibility to secondary bacterial infection in infected chickens. The gross lesions caused by avian oncogenic viruses often overlap, making diagnosis difficult. A presumptive diagnosis can be made based on clinical history gross lesions and histopathology. Detection and differentiation of pathotypes and subgroups of avian oncogenic viruses using advanced molecular diagnostic methods is required for effective control of these diseases. Marek's disease is controlled by vaccination, whilst avian leucosis and reticuloendotheliosis are controlled by virus eradication programs, mainly at the primary breeding level.

Topics to be covered

- Current status of virus induced neoplastic diseases of poultry
- Pathogenesis and diagnosis of Marek's Disease, Avian Leucosis and Reticuloendotheliosis
- Molecular detection and differentiation of MDV (pathotypes), ALV (subgroups) and REV
- Challenges and strategies to control viral tumors
- Control of Marek's disease by vaccines and biosecurity
- Testing and eradication of ALVs from primary breeders

Eligibility

The training is intended for Schedule Caste Community Scientists/Assistant Professors/students (PG/PhD) including research scholars/Senior Research Fellow/Research Associate of ICAR Institutes/SAU/CAU/Other Universities/Colleges.

How to apply

Eligible candidates submit the filled application through email to the Course Director at MR.reddy@icar.gov.in or rrmaddula@yahoo.com before 20th February, 2025. The application needs to be approved by the competent authority of applicant (HoD/Dean/Director). The conformation to selected participants will be sent by 25th February 2025.

Selection Process

The application will be screened by a selection committee. The number of candidates is limited to 10 to ensure low trainee instructor ratio and a rich educational experience.

Travel & Accommodation

All expenditures for travel, boarding and lodging will be borne under AINP-CEDA project. The participants will be paid TA for to and fro journey by rail/bus/public transport by the shortest route (on producing documentary evidence), restricted to 3rd AC. Accommodation will be provided at Institute Guest house on sharing basis.

Patron

Dr R N Chatterjee, Director

Course Director

Dr M R Reddy, Principal Scientist

Course Coordinators

Dr T R Kannaki, Principal Scientist

Dr Vijay Kumar, Senior Scientist

For further details, please contact

Dr M R Reddy: Principal Scientist,

Phone: +91 9949573506; Email: MR.reddy@icar.gov.in ; rrmaddula@yahoo.com

Application Form

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1	Full Name (in block letters)	:	
2	Designation	:	
3	Employment Status	:	
4	Date of birth (DD/MM/YYYY) (Attested copy of proof of age to be attached with Cast certificate)	:	
5	Present Address E-mail, Phone, Mobile	:	
6	Permanent address	:	
7	Sex: Male/Female	:	
8	Previous training, if any	:	

9 Academic Record

S.No	Examination passed	Year of passing	University/ Institution	Subjects studied	Division/ % of marks
1	BVSc				
2	MVSc				
3	PhD				
4	Other certificates, diploma if any				

I hereby declare and certify that all the statements made in this application are true and correct to the best of my knowledge and belief.

Place _____

Signature of the Applicant

Date: _____

Name: _____

Recommendations by forwarding authority: _____

Date: _____

Signature _____

Designation _____

Note: Submit the soft copy of application to Course Director at rmaddula@yahoo.com / MR.reddy@icar.gov.in before 20th February 2025. The confirmation to selected candidates will be sent by 25th February, 2025.