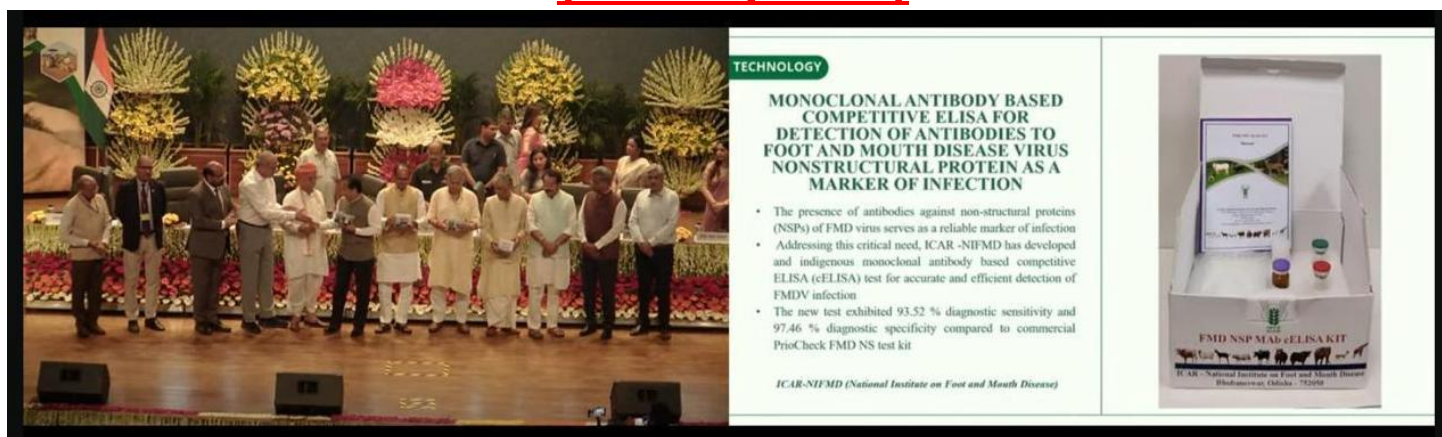




ICAR-National institute on Foot and Mouth Disease
received Best Technology Award on 98th ICAR-Foundation Day
(16th July 2026)



The Indian Council of Agricultural Research (ICAR) celebrated its 98th Foundation Day in New Delhi on 16th July 2026. On the occasion, 17 advanced agricultural technologies were released. Among them one of the prestigious Best Technology Award in the Animal Science category was presented to the ICAR-National Institute on Foot and Mouth Disease, Bhubaneswar for their technology entitled **“Monoclonal antibody based competitive ELISA for detection of antibodies to Foot and Mouth Disease Virus nonstructural protein as a marker of infection”**. The cELISA kit is a next-generation diagnostic tool designed to detect antibodies to FMDV NSPs (3AB), enable Differentiation of Infected from Vaccinated Animals (DIVA) and support multi-species testing across domestic and wild animals. Institute has filed a patent application on this diagnostic kit, which attracts regular revenue through its use especially on trade related samples imported by the country from other countries/ continents. The technology is ready for commercialization through industries interested.





INDIAN COUNCIL OF AGRICULTURAL RESEARCH

Certified that

Smrutirekha Mallick

(Lead Developer)

Associate Developers

Rabindra Prasad Singh,

Jajati Keshari Mohapatra,

Jitendra Kumar Biswal,

Rajeev Ranjan and Manoranjan Rout

of

**ICAR–National Institute for Foot and Mouth Disease
Bhubaneswar**

has developed the technology

**Monoclonal antibody based Competitive ELISA for
detection of antibodies to Foot and Mouth Disease Virus
non structural protein as a marker of infection**

'Best Technology'

(A.K. Samanta)

Assistant Director General (ANP)

16th July, 2026

New Delhi

(R. Bhatta)

Deputy Director General (Animal Science)