



Symposium
on

***Strategies to Combat Economically
Important Porcine & Poultry viruses
in India***

3rd & 4th October, 2024



Organized by

BRIC-National Institute of Animal Biotechnology

Venue: M.K. Bhan Auditorium, NIAB Hyderabad

Our Speakers



Dr. G. Taru Sharma
Director, NIAB, Hyderabad



Dr. K. Kumanan
Former Director of Research, TANUVAS



Dr. Vivek Kumar Gupta
Director, ICAR-NRC-Pig, Assam



Dr. G. Saikumar
I/C PME Cell,
ICAR-IVRI, Izatnagar



Dr. N. R. Hegde
Scientist-H, NIAB, Hyderabad



Dr. M. R. Reddy
Principal Scientist, ICAR-DPR, Hyderabad



Dr. T. R. Kannaki
Principal Scientist, ICAR-DPR,
Hyderabad



Dr. K. Rajukumar
Principal Scientist, ICAR-NIHSAD,
Bhopal



Dr. S. Nagarajan
Principal Scientist, ICAR-NIHSAD,
Bhopal



Prof. Tridib Rajkhowa
Professor & Head, CAU, Aizawl



Dr. M. Madhanmohan
Asst. Prof., TANUVAS



Dr. Madhuri Subbiah
Scientist-E, NIAB, Hyderabad



Dr. Piruthiviraj Kumar
Chief Technical Officer & Technical Director
Indus Biosolutions India Pvt Ltd & M/s Immeureka Pvt. Ltd.



Dr. Vijay Makhija
Chairman (Biologicals Subcommittees, INFAH)



Dr. Sanjay K. Gavkare
Venkateshwara Hatcheries Pvt. Ltd., Pune



Dr. B. Mathivanan
Vice President,
Globion India Pvt. Ltd, Hyderabad



Dr. Deepak Kumar
R&D Head ,
Globion India Pvt. Ltd, Hyderabad

Symposium on ‘*Strategies to Combat Economically Important Porcine & Poultry Viruses in India*’ at NIAB

DAY-1 3rd Oct 2024	9 am to 9.15 am	Inauguration and welcome by Dr. G. Taru Sharma , Director, NIAB at MK Bhan Auditorium, NIAB
	9.15 am to 10.45 am	<p>Oral presentations by invited speakers</p> <p>Dr. K. Kumanan, Former Director of Research, TANUVAS ‘<i>Challenges and Strategies for Combating Newcastle disease</i>’</p> <p>Dr. M. R. Reddy, Principal Scientist, ICAR-DPR, Hyderabad ‘<i>Prevalence of infectious bronchitis virus variants in India and challenges in diagnosis and control</i>’</p> <p>Dr. S. Nagarajan, Principal Scientist, ICAR-NIHSAD, Bhopal ‘<i>Expanding host horizon of clade 2.3.4.4b H5N1 highly pathogenic avian influenza virus and its implications for control</i>’</p>
	<i>10.45 to 11.00 am</i>	<i>Tea break</i>
	11.00 am to 1.30 pm	<p>Oral presentations by invited speakers</p> <p>Dr. T.R. Kannaki, Principal Scientist, ICAR-DPR, Hyderabad ‘<i>Oncogenic viruses of economic importance in chicken and way forward for control</i>’</p> <p>Dr. Piruthiviraj Kumar, M/s Immeureka Pvt. Ltd., Hyderabad ‘<i>The Impact of Low Pathogenic Poultry Viruses as Co-Infecting Agents: Economic Implications and Strategies for Management</i>’</p> <p>Dr. N. R. Hegde, Scientist-H, NIAB, Hyderabad ‘<i>Us, Sus, Gallus and Virus: Solus or Quorus?</i>’</p> <p>Dr. M. Madhanmohan, Asst. Prof., Centre for Animal Health Studies, TANUVAS ‘<i>An insight into the regulatory requirements for the conventional and recombinant poultry and porcine vaccines</i>’</p> <p>Dr. Madhuri Subbiah, Scientist-E, NIAB, Hyderabad ‘<i>Engineering recombinant chimeric porcine circovirus for combating porcine viral diseases</i>’</p> <p>Dr. Venkat Koushik Pulla, Senior Expert, LS-SL-XIMS, Merck Life Sciences, India ‘<i>Accelerating Viral Research with High-Throughput Immunoassays</i>’.</p> <p>Dr. Debarghya Ghose, Technical Support Manager, Biotech Desk Pvt Ltd. ‘<i>Custom development of NAAT and Rapid detection of Porcine and Poultry Viruses</i>’</p>

	1.30 to 2.30 pm	<i>Lunch break</i>
	2.30 to 3.30 pm	Poultry and porcine sectors- industries' perspectives and steps towards combating the viruses
	3.30 to 4 pm	<i>Tea break</i>
	4 to 5.30 pm	Brainstorming session - Current status and research orientations required for combating the poultry viruses
	7 pm onwards	<i>Dinner</i>
DAY-2 4th Oct 2024	9 am to 10.45 am	<p>Oral presentations by invited speakers</p> <p>Dr. K. Kumanan, Former Director of Research, TANUVAS, TN '<i>Challenges and Strategies for Combating Classical swine fever viruses in India</i>'</p> <p>Dr. V. K. Gupta, Director, ICAR-NRC-pig, Assam '<i>Emerging Transboundary Viral Diseases of Swine: Threats and Preparedness in the Indian Context</i>'</p> <p>Prof. Tridib Rajkhowa, Professor & Head, Central Agricultural University, Aizawl, Mizoram '<i>Syndemic infections of highly pathogenic porcine viruses: A new dimension for disease diagnosis, prevention and control</i>'</p> <p>Dr. K. Rajukumar, Principal Scientist, ICAR-NIHSAD, Bhopal, MP '<i>Vaccine approaches and the challenges for African swine fever</i>'</p>
	10.45 to 11.15 am	<i>Tea break</i>
	11.30 am to 12.30 pm	<i>World Animal Day Lecture</i>
	2.00 pm to 3.00 pm	<p>Brainstorming session - Current status and research orientations required for combating the porcine viruses</p> <p>Opening talk by Dr. G. Saikumar, I/C PME, ICAR-IVRI, Izatnagar, UP '<i>Strengthening Animal disease control for national resilience</i>'</p>
	3.00 pm to 3.10 pm	Vote of thanks & Conclusion of the symposium

