

VIBCON 2026 PROGRAMME		
Day 1 – 23 rd September 2026, Wednesday		
Registration		08:00 AM onwards
Inaugural Ceremony Venue – Main Hall, ICAR-NIVEDI Time: 09:30 AM-10:30 AM		
National Song/ICAR song and Invocation	-	
Lighting of the Ceremonial Lamp	-	
Welcome Address and Felicitation of Guests	Organizing Secretary, VIBCON 2026	
Overview of VIBCON-2026	President of ISVIB, Chairman organizing committee VIBCON 2026 and Director ICAR-NIVEDI	
Unveiling of the Compendium of conference	By the Chief Guest and other dignitaries	
Inaugural Address	By the Chief Guest and Guest of Honour	
About ISVIB and ISVIB awards Announcement	By Secretary, ISVIB	
Vote of Thanks	Co-Organizing Secretary, VIBCON 2026	
Session - ISVIB Oration Award Lecture Venue – Main Hall, ICAR-NIVEDI Time: 10:30 AM-11:00 AM		
Chairperson: Dr JPS Gill, Vice Chancellor, GADVASU, Ludhiana Co-Chairperson: Dr K.S. Palanisamy, Executive Member, ISVIB Rapporteur: Dr. S. Manoharan, Secretary, ISVIB Moderator: Dr. Siju Susan Jacob, SS, ICAR-NIVEDI		
Oration Award Lecture		By Awardee
Plenary Session Venue – Main Hall, ICAR-NIVEDI Time: 11:00 AM-13:00 PM		
Chairperson: Dr Mandeep Sharma Vice Chancellor, NDVSU, Jabalpur Co-Chairperson: Dr. Y.P.S. Malik, DDG (Agri. Edu.), ICAR, New Delhi Rapporteur: Dr. M. Sankar, Principal Scientist, ICAR-IVRI Moderator: Dr. Govindaraj G, Principal Scientist/ Dr. M.M. Chanda Senior Scientist, ICAR-NIVEDI		
Session	NAME & TITLE	Duration
Plenary Lecture 1	Dr. Vivek Kapur, Professor, Penn State University, USA Topic: Rethinking Efficacy: A Transmission-First Blueprint for Disease Elimination Learned from Bovine Tuberculosis	25 min
Plenary Lecture 2	Dr. Sagar Goyal, Professor, University of Minnesota, USA Topic: Viruses in Air	25 min
Plenary Lecture 3	Dr. Polly Roy, Professor, University of South Florida, USA Topic: From Atomic Structure to Designer Vaccines for Emerging Bluetongue virus	25 min
Plenary Lecture 4	Dr. Jonathan Rushton, Professor, Royal (Dick) School of Veterinary Studies, UK Topic: How can economics add value to immunology in animal health? - The case of the burden of animal diseases	25 min
Plenary Lecture 5	Dr. S B Nagendra, Senior Research Scientist, Australian Centre for Disease Preparedness, CSIRO, Australia Topic: From Biology to Action: The Future of Animal Health	20 min
Lunch Break		13:00 PM-14:00 PM

VIBCON 2026 TECHNICAL PROGRAM

Day 1 - 23 September 2026, Wednesday

Parallel Sessions

Session	NAME & Title	Time	Session	NAME & Title	Time
Session-1	Smart Biotechnology Innovations for Animal Health & Production	14:00 PM – 16:00PM	Session-2	Advanced Diagnostics, Biosensing & Digital Animal Health Technologies	14:00 PM– 16:00 PM
Venue – Main Hall, ICAR-NIVEDI			Venue – Training Hall, ICAR-NIVEDI		
Chairperson: Dr G Taru Sharma, Former Director NIAB, & Incharge, International Relations, ICAR-IVRI Co-Chairperson: Dr. A. Thangavelu, Joint Secretary, ISVIB Rapporteur: Dr. Chandrakanta Jana, Principal Scientist, ICAR-IVRI Moderator: Dr. Siju Susan Jacob, Senior Scientist, ICAR NIVEDI			Chairperson: Dr. Nagendra R. Hegde, Scientist H, BRIC-NIAB Co-Chairperson: Dr. Jagadeesh Bayry, Professor, IIT, Palakkad Rapporteur: Dr. Mithilesh Singh Senior Scientist, IVRI Moderator: Dr. G B Manjunatha Reddy, Senior Scientist, ICAR-NIVEDI		
Keynote Lecture	Dr. Aniket Sanyal Director, ICAR-NIHSAD, Bhopal Topic: Improving Animal Health through Smart Biotechnology Innovations and Disease Intelligence	15 min	Keynote Lecture	Dr G Venkatesh Principal Scientist, ICAR- NIHSAD, Bhopal Topic: From PCR to CRISPR: Modern Biotechnology for Tackling Exotic and Emerging Animal Diseases	15 min
Keynote Lecture	Dr G Taru Sharma Former Director, NIAB, Incharge, International Relations, ICAR-IVRI Topic: The Vesicle Revolution: Exosomes as Biomedicine's Next Frontier	15 min	Lead Lecture 1	Dr Madhusudan Hosamani Principal Scientist, IVRI, Bengaluru Topic: Advances in Antibody Engineering for Animal Health: Diagnostic and therapeutic potential of monoclonal, recombinant, and scFv Antibodies	12 min
Lead Lecture 1	Dr. K G Tirumurugan Director, TRPVB, TANUVAS, Chennai Host Innate Immune Modulation and Inflammation Suppression: Identification of Novel Molecules for Livestock Application	12 min	Lead Lecture 2	Dr Amit Kanani Joint Director, GBRC, Gujarat Topic: Milk and Environmental Surveillance Using Molecular Tools for Early Warning of Veterinary Infectious Diseases	12 min
Lead Lecture 2	Dr Vikas Pathak Dean, DUVASU, Mathura Topic: One Health Approach to Food Safety of Animal-Origin Foods	12 min	Oral Presentation 1	Dr. Bidhan Chandra Bera Principal Scientist, ICAR- National Research Centre on Equines, Hisar Topic: Next-Generation Point- of-Care Diagnostics: Harnessing Rpa and Crispr/Cas Technologies	7 min
Oral Presentation 1	Dr. Yogisharadhya R Senior Scientist, ICAR-NIHSAD, Bhopal Topic: Efficient Replication and in-Contact Transmission of a Mouse-Adapted Clade 2.3.4.4b H5n1 Virus in Guinea Pigs	7 min	Oral Presentation 2	Dr. Ananda Chitra Murugesan Professor, TANUVAS, Chennai Topic: Seroprevalence Study of Mycoplasma Mycoides Subsp. Capri Infection in Sheep and Goats Using Recombinant Lipoprotein Antigen	7 min

Oral Presentation 2	Dr. Ramya Kalaivanan Associate Professor, Veterinary College and Research Institute, Udumalpet Topic: Production and Characterization of Serotype Specific Foot and Mouth Disease Pseudovirus (FMDV-PV)	7 min	Oral Presentation 3	Dr. Saravanan Subramaniam Principal Scientist, ICAR – NIFMD, Bhubaneswar Topic: PCR Detection System for Identification of Different Genetic Groups of FMDV Serotype Asia1 Circulating in India	7 min
Oral Presentation 3	Dr Veeregowda B M Professor, KVAFSU, Bengaluru Topic: Investigations into infectious causes of Otitis media in Dairy Cattle from affected areas of Karnataka	7 min	Oral Presentation 4	Dr. Adarsh Mishra Assistant Professor, GADVASU, Ludhiana Topic: ORF1-based TaqMan Real-Time PCR Assay for the Specific Detection and Quantification of Porcine Parvovirus 2 (PPV2)	7 min
Oral Presentation 4	Dr. Siju Susan Jacob Senior Scientist, ICAR NIVEDI, Bengaluru Topic: Haematological Alterations, Co-Infection Dynamics and Genotype-Specific Treatment Response in Theileria Orientalis-Infected Cattle from Karnataka, India	7 min	Oral Presentation 5	Dr Sweetline Anne, Assistant Professor, TANUVAS, Chennai Topic: Cloning and Expression of Orf 2 Protein of Pcv2 and E2-Protein of Csfv in Pichia Pastoris	7 min
Concluding remark by Chairperson & Co-Chairperson		10 min	Concluding remark by Chairperson & Co-Chairperson		10 min
<i>Display posters Adjacent to the Main Hall 13:00 onwards</i> <i>Coordinator:</i> Dr. Shivasharanappa N, Dr. G. Narayanan Dr, H.B. Chethan Kumar, and Dr. Sathish Gowda <i>Poster evaluation</i>					

Parallel Sessions					
Session	NAME & Title	Time	Session	NAME & Title	Time
Session-3	Veterinary Immunology, Vaccines & Next-Generation Biologics	16:00 PM- 17:50 PM	Session-4	Multi- Omics Approaches for Disease Resistance & Productivity	16:00 PM- 17:50 PM
Venue – Main Hall, ICAR-NIVEDI			Venue – Training Hall, ICAR-NIVEDI		
Chairperson: Dr. Vikas Pathak, Dean, DUVASU Co-Chairperson: Dr. K G Tirumurugaan, Director, TRPVB, TANUVAS Rapporteur: Dr. Shyma K Latheef, Scientist, ICAR-IVRI, Moderator: Dr. R. Sridevi, Principal Scientist, ICAR- NIVEDI			Chairperson: Dr Ravi Kumar Gandham, Director, BRIC-NIAB Co-Chairperson: Dr Shrikrishna Isloor Professor and Laboratory Director, KVAFSU Rapporteur: Dr Ruchi Tiwari, Assistant Professor, DUVASU Moderator: Dr. P. Krishnamoorthy, Principal Scientist, ICAR-NIVEDI		
Keynote Lecture	Dr R.S. Sethi Dean, College of Animal Biotechnology, GADVASU, Ludhiana Topic: Cellular Determinants of Pulmonary Innate Immunity in Water Buffalo: Implications for Respiratory Disease Control	15 min	Keynote Lecture	Dr Ravi Kumar Gandham Director, BRIC-NIAB, Hyderabad Topic: Host-Pathogen Interaction: Japanese Encephalitis Virus as model	15 min

Lead Lecture 1	Dr. Jagadeesh Bayry, Professor; Indian Institute of Technology, Palakkad Topic: Regulatory T cells: Mechanisms of immune regulation and therapeutic avenues	12 min	Keynote Lecture	Dr Shrikrishna Isloor Professor and Laboratory Director, KVAFSU, Bengaluru Topic: Rabies from Field to Laboratory: A One Health Perspective on Diagnosis and Control	12 min
Lead Lecture 2	Dr Nagarajan S Principal Scientist, ICAR- NIHSAD, Bhopal Topic: Viral Vectored Vaccines for Poultry – Current knowledge and future perspectives	12 min	Lead Lecture 1	Dr Syed Faisal Scientist F, BRIC- NIAB, Hyderabad Topic: Deciphering <i>Leptospira</i> Host–Pathogen Interactions through Integrated Multi-omics	12 min
Oral Presentation 1	Dr. Mithilesh Singh Senior Scientist, IVRI Topic: Evaluation of Beta- Glucan-and Hvt Vaccine Strain Induced Trained Immunity for Cross-Protection Against Infectious Bronchitis Virus in Chickens	7 min	Oral Presentation 1	Dr. Anubha Pathak Scientist, ICAR-NIHSAD, Bhopal Topic: Complete Genome Analysis Reveals Zoonotic Bovine G8p [1] Rotavirus a Strains From India	7 min
Oral Presentation 2	Dr Narayanan K, Principal Scientist, IVRI, Bengaluru Topic: Repeated Foot-and-Mouth Disease (FMD) Vaccination Reduces the Magnitude of Antibody Response Compared to Primo-Vaccinated Sheep	7 min	Oral Presentation 2	Dr. Sumit Mahajan Scientist, ICAR-CIRC, Meerut Topic: Dynamic Alterations in Serum Metabolites, Oxidative Stress and Inflammatory Cytokine, Associated With Lumpy Skin Disease in Cattle	7 min
Oral Presentation 3	Dr. Saravanan Ramakrishnan Principal Scientist, ICAR-IVRI Topic: Nanodelivery of Synthetic TLR7 agonist using neosomes enhances protective immunity of inactivated Newcastle disease virus vaccine in chickens	7 min	Oral Presentation 3	Dr. Rashmi H M Senior Scientist, ICAR-NDRI, Bengaluru Topic: Metatranscriptomics- Based Characterization of Functional Antibiotic Resistome in Organized Dairy Production System	7 min
Oral Presentation 4	Dr. Saravanan Paramasivam Principal Scientist, ICAR-IVRI Topic: Injectable in Situ Gelling Thermosensitive Novel Hydrogel Based Vaccine Delivery System Against Escherichia Coli Induced Mastitis in a Murine Model	7 min	Oral Presentation 4	Dr. Manjunatha Reddy GB Senior Scientist, ICAR-NIVEDI, Bengaluru Topic: Environmental Surveillance for Early Detection and Monitoring Lumpy Skin Disease Virus	7 min

Oral Presentation 5	Dr. P. Ponnusamy Assistant Professor, Veterinary College and Research Institute, Namakkal Topic: Antiviral Efficacy and Immune Gene Expression of Chitosan Nanoparticles Coupled Curcumin Against Genotype XIII Newcastle Disease Virus Using the <i>in Ovo</i> Model	7 min			
Concluding remark by Chairperson & Co-Chairperson		10 min	Concluding remark by Chairperson & Co-Chairperson		10 min
<i>Display posters Adjacent to the Main Hall 15:30 onwards</i> Coordinator: Dr. Shivasharanappa N, Dr. G. Narayanan Dr, H.B. Chethan Kumar, and Dr. Sathish Gowda Poster evaluation 16:00 PM- 18:00 PM					
Special Session: ISVIB Society General Body Meeting Venue – Main Hall Time: 18:00 PM-19:00 PM					
Gala Dinner Venue: Ramada Hotel, Yelahanka Time: 19:00 PM– 22:00 PM					

VIBCON 2026 TECHNICAL PROGRAM

Day 2- 24th September 2026, Thursday

Parallel Sessions

Session	NAME & Title	Time	Session	NAME & Title	Time
Session-5	Disease Intelligence, Surveillance Analytics, AI & Predictive Epidemiology	09:30 AM – 11:15 AM	Session-6	Antimicrobial Resistance & Innovative Mitigation Strategies	09:30 AM – 11:25 AM
Venue – Main Hall, ICAR-NIVEDI			Venue – Training Hall, ICAR-NIVEDI		
Chairperson: Dr. Prabhdeep Kaur , Professor, Isaac Centre for Public Health Co-Chairperson: Dr Nitin Virmani , Principal Scientist and Head, ICAR-NRCE Rapporteur: Dr. Arijit Shome , Assistant Professor, Assam Veterinary and Fishery University Moderator: Dr. S.S. Patil , Principal Scientist, ICAR-NIVEDI			Chairperson: Dr. S. B. Barbuddhe , Director, ICAR-National Meat Research Institute Co-Chairperson: Dr. Sindura Ganapathi , Senior Advisor, Center for Brain Research, IISc Rapporteur: Dr. Anubha Pathak , Scientist, ICAR-NIHSAD Moderator: Dr. N. Shivasharanappa , Senior Scientist, ICAR-NIVEDI		
Keynote Lecture	Dr. K. P. Suresh Principal Scientist, ICAR-NIVEDI Topic: Disease Intelligence for Predictive Animal Health Surveillance: A Kysanur Forest Disease (Kfd) Case Study	15 min	Keynote Lecture	Dr. Nagendra R. Hegde, Scientist-H, BRIC-NIAB Topic: Mastitis-associated Staphylococcus aureus: From Epidemiology to Mitigation	15 min
Lead Lecture 1	Dr Nitin Virmani Principal Scientist and Head, ICAR-NRCE, Hisar Topic: Equine Influenza Virus in India: Temporal and Evolutionary Insights From Three Major Outbreaks	12 min	Lead Lecture 1	Dr Subash Verma Professor, CSKHPKV, Palampur Topic: Beyond Antibiotics: Phytochemicals and Bacteriophages as Emerging Strategies for Brucellosis Management	12 min
Lead Lecture 2	Dr Vinodh Kumar O R Acting Head, IVRI Bareilly Topic: Precision Veterinary Epidemiology: Leveraging Machine Learning and GeoAI for Real-Time Livestock Disease Intelligence	12 min	Lead Lecture 2	Dr. Siddhartha Narayan Joardar Professor & Head, West Bengal University of Animal and Fishery Sciences, Kolkata Topic: Healthy Ducks, Hidden Threat: Biofilm Forming Esbl and Ampc Producing Salmonella and Klebsiella Spp. at the Host-Environment Interface	12 min
Oral Presentation 1	Dr. Manoranjan Rout Senior Scientist, ICAR-NIFMD, Jatni, Topic: Small Ruminants as Sentinel Animals for Monitoring Foot and Mouth Disease Virus Circulation in Cattle and Buffalo Under a Mass Vaccination Programme	7 min	Oral Presentation 1	Dr. Balakrishnan Nair Emeritus professor, The University of transdisciplinary health science and technology (TDU), Bengaluru Topic: Ethno-Veterinary Medicine as an Alternative to Antibiotics and Other Chemical Veterinary Drugs in Veterinary Care	7 min

Oral Presentation 2	Dr Rajesh Kumar Vaid Principal Scientist, NRCE, Hisar Topic: <i>Achromobacter bubali</i> sp. nov., a novel species isolated from primary water buffalo (<i>Bubalus bubalis</i>) cell cultures	7 min	Oral Presentation 2	Dr. D Rajendran Principal Scientist, ICAR-NIANP, Bengaluru Topic: Green-Synthesized Quercetin-Capped Copper Oxide Nanoparticles: A Nanobiotechnological Approach for Antimicrobial Applications	7 min
Oral Presentation 3	Dr. Madhanmohan M Assistant Professor, TANUVAS, Chennai Topic: Seroprevalence, Risk Factors, and Spatial Distribution of Lumpy Skin Disease Virus Infection in Cattle and Buffaloes in Tamil Nadu, India	7 min	Oral Presentation 3	Dr. Basavaprabhu H N Scientist, ICAR-NDRI, Bengaluru Topic: Carbon Quantum Dots: Next-Generation Antibiotic Alternatives Tackle Multidrug-Resistant Bovine Mastitis Pathogens	7 min
Oral Presentation 4	Dr. S. Parthiban Assistant Professor, TANUVAS, Chennai Topic: Sero-Molecular Positivity and Genomic Landscape of Porcine Parvovirus 1 Circulating in Domestic Pigs With Reproductive Failure in Southern India	7 min	Oral Presentation 4	Dr Ruchi Tiwari Assistant Professor, DUVASU Mathura Topic: Evaluation of Lytic Bacteriophages Targeting <i>Pseudomonas Aeruginosa</i> From Animal Waste as an Innovative Strategy to Combat Antimicrobial Resistance	7 min
Oral Presentation 5	Dr Naresh Kumar ANRF -Prime Minister Professor, GADVASU, Ludiana Topic: AI Driven One Health Solution for Rapid Detection of Mastitis Pathogens & Amr Using Optical Imaging and Raman Spectroscopy	7 min	Oral Presentation 5	Dr. Manimaran Ayyasamy Senior Scientist, SRS, ICAR-NDRI, Bengaluru Relationship Between Antimicrobial Use and Antimicrobial Resistance in Bovine Mastitis Pathogens in Southern India	7 min
			Oral Presentation 6	Dr. Shivasharanappa Nayakvadi Senior Scientist, ICAR-NIVEDI, Bengaluru Topic: One Health Insights Into Genomic Diversity and Antimicrobial Resistance of <i>Staphylococcus Aureus</i> From Bovine Mastitis: A Whole-Genome Sequencing Approach	7 min
Concluding remark by Chairperson & Co-Chairperson		10 min	Concluding remark by Chairperson & Co-Chairperson		10 min
<i>Display posters Adjacent to the Main Hall 09:00 onwards Coordinator: Dr. Shivasharanappa N, Dr. G. Narayanan Dr, H.B. Chethan Kumar, and Dr. Sathish Gowda</i>					
Poster evaluation 10.00 AM–12:00 PM					

Special Session 1: Industry Meet/Conclave & Farmer–Industry–Academia Collaboration for Biotechnology Adoption	
Venue – Main Hall	
Time: 11:15 AM - 13:15 PM	
Moderator: Dr. Sathish B Shivachandra, Principal Scientist, ICAR-NIVEDI	
Rapporteur: Dr Maroudam Veerasami, Director, cis-GEN	
Interaction Farmer–Industry–Academia Collaboration	
Panel Experts	60 min
Dr G. Dhinakar Raj, Director (Retd.), CAHS, TANUVAS Dr G Taru Sharma, Former Director NIAB, & Incharge, International Relations, ICAR-IVRI Dr Aniket Sanyal, Director, ICAR-NIHSAD Dr B. R. Gulai, Director, ICAR-NIVEDI Dr. R.P. Singh, Dean, CoVs, Datia, RLBCAU Dr. S. B. Barbuddhe, Director, ICAR-National Meat Research Institute Dr. K G Tirumurugaan, Director, TRPVB, TANUVAS Dr R.S. Sethi, Dean, College of Animal Biotechnology, GADVASU Dr. Sindura Ganapathi, Senior Advisor, Center for Brain Research, IISc Dr Pragyaa Yadav, Scientist F, ICMR-NIV and Director-in-charge NIOH Dr. Mukesh Kumar Gupta, Director, ICMR- NIPCR Dr. Sreenivasulu Kilari, Chief Operating Officer, Biovet Pvt. Ltd. Mr. Balaji Rao, Biovet Pvt. Ltd. Dr. Madhvi Joshi Chief Scientific Officer at Hester Biosciences Ltd. Progressive Farmers	
Industry Meet/Conclave	
Private Company and Industry Representative talk – 3 to 5 min each company -10-12 companies	60 min
1. M/s Biovet Private Limited 2. M/s Indian Immunologicals Limited (IIL) 3. M/s Hester Biosciences Limited 4. M/s Juniper Life Sciences Private Limited 5. M/s Brilliant Bio Pharma Private limited 6. M/s Nanda Group- Balakrishna livestock Breeders 7. M/s Illume Gene India LLP 8. M/s Merck Life Science 9. M/s Waters Advanced Diagnostics (formerly BD Diagnostic Solutions)/GILA 10. M/s Theracues Innovations Private Limited 11. M/s Hindustan Biotech 12. M/s Biogenics Lifecare	
Lunch Break	13:15 PM-14:15 PM

Parallel Sessions					
Session	NAME & Title	Time	Session	NAME & Title	Time
Session-7	Precision Livestock Farming & Biotechnology-Enabled Resilience	14:15 PM – 16:00 PM	Session-8	Emerging & Transboundary Animal Diseases and One Health Approaches	14:15 PM – 16:00 PM
Venue – Main Hall, ICAR-NIVEDI			Venue – Training Hall, ICAR-NIVEDI		
Chairperson: Dr R.S. Sethi , Dean, College of Animal Biotechnology, GADVASU Co-Chairperson: Dr. Selvaraju S , ICAR-National Fellow, ICAR-NIANP Rapporteur: Dr. Manimaran Ayyasamy , Senior Scientist, SRS, ICAR-NDRI Moderator: Dr. Jagadish Hiremath , Principal Scientist, ICAR NIVEDI			Chairperson: Dr Aniket Sanyal , Director, ICAR-NIHSAD Co-Chairperson: Dr Arnab Sen , Principal Scientist, ICAR-NEH Rapporteur: Dr. Ramya Kalaivanan , Associate Professor, Veterinary College and Research Institute Moderator: Dr. M.M. Chanda , Senior Scientist, ICAR-NIVEDI		
Keynote Lecture	Dr. Selvaraju S ICAR-National Fellow, ICAR-NIANP, Bengaluru Topic: Unlocking Bull Fertility: The Promise of Sperm Functional Genomics	15 min	Keynote Lecture	Dr Arnab Sen Principal Scientist, ICAR-NEH, Topic: Hepatitis E Virus at the Human-Animal Interface: An Emerging Zoonotic Threat Demanding a One Health Approach	15 min
Lead Lecture 1	Dr Ravindra Zende Professor and Head of the Department, Mumbai Veterinary College, Mumbai Topic: Climate Change, Emerging Zoonoses and Smart Disease Intelligence: Reorienting Veterinary Public Health for Future Health Security	12 min	Lead Lecture 1	Dr Sachin Kumar Professor, Indian Institute of Technology Guwahati Topic: Development of Aptasensor for the Detection of Newcastle Disease Virus	12 min
Oral Presentation 1	Dr. Hari Abdul Samad Senior Scientist, ICAR-IVRI Topic: Artificial Intelligence and Statistical Driven Predictive Analytics for Climate Associated Milk Production Loss in Indian Dairy Cattle	7 min	Oral Presentation 1	Dr. Vishal Rai Scientist, ICAR-National Research Centre on Pig, Guwahati Topic: One Health Investigation of Domestic Pigs During the 2026 Nipah Virus Outbreak in West Bengal Reveals Absence of Nipah Virus but Detects Other Emerging Porcine Viruses	7 min
Oral Presentation 2	Dr. Dharmendra Kumar Senior Scientist, ICAR-Central Institute for Research on Buffaloes, Hisar Topic: Expression of Recombinant Ligninases in Mammalian Cells to Produce Nutritional Smart Ruminants	7 min	Oral Presentation 2	Dr. Satparkash Singh Associate Professor, GADVASU, Ludhiana Topic: Campylobacter Detection at the slaughterhouse Interface: A One Health Approach to Assess Zoonotic Risk	7 min
Oral Presentation 3	Dr Manoj Patil Professor, Nagpur Veterinary College, Nagpur	7 min	Oral Presentation	Dr. Chandrakanta Jana Principal Scientist, ICAR-IVRI, Izatnagar	7 min

	Topic: Temperature Humidity Index Related <i>in Vitro</i> Blastocyst Production and Conception Rate in Cows from Field Conditions			Topic: Pathology and Molecular Characterization of Porcine Parvovirus 1 Infection in Pigs	
Oral Presentation 4	Dr Govindasamy Nagarajan Principal Scientist, ICAR-Central Sheep and Wool Research Institute, Rajasthan Topic: Proteus mirabilis in Ovine Cutaneous Abscess: First Molecular Report from Western India	7 min	Oral Presentation 4	Dr. Chethan Kumar HB Senior Scientist, ICAR-NIVEDI Topic: Serological and Spatial Epidemiology of Japanese Encephalitis Virus in Pigs Reveals Heterogeneous Transmission and Hotspots in Chhattisgarh State, India	7 min
Oral Presentation 5	Dr. Sankar M Principal Scientist, ICAR-IVRI, Izatnagar Topic: Integrative omics and in silico approaches for precision intervention and management of acaricide resistance in ticks of livestock	7 min			
Concluding remark by Chairperson & Co-Chairperson		10 min	Concluding remark by Chairperson & Co-Chairperson		10 min
<i>Display posters Adjacent to the Main Hall 13:00 onwards Coordinator</i> Dr. Shivasharanappa N, Dr. G. Narayanan Dr, H.B. Chethan Kumar, and Dr. Sathish Gowda Poster evaluation 14:00 PM–16:00 PM					
Parallel Sessions					
ISVIB Society award (Young Scientist) Venue – Main Hall Time: 16:00 PM – 18:00 PM			ISVIB Society award (Other Awards) Venue – Training Hall Time: 16:00 PM – 18:00 PM		
Chairperson: Dr S. Manoharan, Director, Centre for Animal Health Studies, TANUVAS Co-Chairperson: Dr Siddhartha Narayan Joardar, Professor & Head, West Bengal University of Animal and Fishery Sciences Rapporteur: Dr Basavaprabhu H N, Scientist, ICAR-NDRI Moderator: Dr. M Nagalingam, Senior Scientist, ICAR-NIVEDI			Chairperson: Dr G. Dhinakar Raj, Director (Retd.), Centre for Animal Health Studies, TANUVAS Co-Chairperson: Dr Ananda Chitra Murugesan, Professor, TANUVAS Rapporteur: Dr S. Parthiban, Assistant Professor, TANUVAS Moderator: Dr. Chethan Kumar HB, Senior Scientist, ICAR-NIVEDI		
Cultural Program and Dinner Venue - ICAR-NIVEDI Time: 19:00 PM–22:00 PM					

VIBCON 2026 TECHNICAL PROGRAM

Day 3 -25th September 2026, Friday

Parallel Sessions

Session	NAME & Title	Time	Session	NAME & Title	Time
Session-9	Agri-Biotech Entrepreneurship, Start-Ups & Innovation Ecosystems	09:30 AM-11:00 AM	Session-10	Translational Biotechnology for Policy & Field-Level Impact	09:30 AM-11:00 AM
Venue – Main Hall, ICAR-NIVEDI			Venue – Training Hall, ICAR-NIVEDI		
Chairperson: Dr. G. Dhinakar Raj , Director (Retd.), Centre for Animal Health Studies, TANUVAS Co-Chairperson: Dr. Shrikrishna Isloor , Professor and Laboratory Director, KVAFSU Rapporteur: Dr. Maroudam Veerasami , Director, cis-GEN Moderator: Dr. Sathish B Shivachandra , Principal Scientist, ICAR-NIVEDI			Chairperson: Dr. Pallab Chaudhury , Joint Director, ICAR- IVRI Co-Chairperson: Dr. Sreedhar Chinnaswamy , Scientist G, BRIC-NIAB Rapporteur: Dr. Adarsh Mishra , Assistant Professor, GADVASU Moderator: Dr. G. Govindaraj , Principal Scientist, ICAR-NIVEDI		
Keynote Lecture	Dr. G. Dhinakar Raj, Director (Retd.), Centre for Animal Health Studies, TANUVAS, Chennai Topic: The Quadruple Helix Tetrad – Research, Start-up, Scale-up and Policy in Sync	15 min	Keynote Lecture	Dr Utpal S. Tatu Professor, Indian Institute of Science, Bengaluru Topic: Metagenomic Analysis of Rabies Virus	15 min
Lead Lecture 1	Dr. S. Manoharan, Director, Centre for Animal Health Studies, TANUVAS, Chennai Topic: Exploring the Landscape of Vetpreneurship in India	12 min	Lead Lecture 1	Dr Muthukumar S P Chief scientist and Professor, CSIR-CFTRI, Mysuru Topic: YIELD: Yolk Immunoglobulins for Ethical Laboratory-Animal Diagnostics	12 min
Lead Lecture 2	Dr Maroudam Veerasami Director, cis-GEN Topic: Building Animal Health Innovations: A Veterinary Technoentrepreneur's Journey	12 min	Lead Lecture 2	Dr. Sonu Gandhi Scientist-E, BRIC-NIAB, Hyderabad Topic: 1d-2d Hybrid Based Electrochemical Sensor for Nano-Architected Sensing of Asfv P32 – an Early Phosphoprotein	12 min
Lead Lecture 3	Dr Kantaraja Chindera Peptomer Therapeutics, BSC BioNEST Bio-Incubator, Faridabad Topic: A Journey from Academia to Startup Ventures	12 min	Oral Presentation 1	Dr. Sumathi Benamanahalli Raju Associate Professor, IAH&VB, Bengaluru Topic: Quality Testing and Regulatory Challenges for Mycoplasma Trivalent Vaccine	7 min
Oral Presentation 1	Mr. Harshendra S M Business Manager, NaaViC, ICAR-NIVEDI, Bengaluru Topic: Is India Equipped for Biotech Entrepreneurship Under Animal Health and Production With Exclusive Structural Support: Substantiating via Heuristic Approach	7 min	Oral Presentation 2	Dr. Sathish Gowda C. S Senior Scientist, ICAR-NIVEDI, Bengaluru Topic: Epidemiological and Economic Insights Into African Swine Fever in Meghalaya, India	7 min

Oral Presentation 2	Ms. Bukkana Poojitha Business Executive, ICAR-NIVEDI, Bengaluru Topic: Quantifying the Gender Gap in Agripreneurship: An Analysis of Application Flow at Naavic, Agri-Business Incubation Centre	7 min	Oral Presentation 3	Dr. Narayanan G Senior Scientist, ICAR-NIVEDI, Bengaluru Topic: African Swine Fever Risk-Reduction Practices Among Pig Farmers in Meghalaya: Gaps in Biosecurity, Surveillance and Disease Response	7 min
Oral Presentation 3	Dr. Vasanthkumar Sagar Founder, Herboneeds Biotech L.L.P Topic: From Scientific Innovation To Entrepreneurial Impact In Animal Health And Production	7 min			
Concluding remark by Chairperson & Co-Chairperson		10 min	Concluding remark by Chairperson & Co-Chairperson		10 min
Display posters Adjacent to the Main Hall 09:00 onwards Coordinator: Dr. Shivasharanappa N, Dr. G. Narayanan Dr, H.B. Chethan Kumar, and Dr. Sathish Gowda					
Poster evaluation		09:30 AM–11:30 AM			
Special Session 2: Control & Eradication of Transboundary Animal Disease Program Time: 11:00 AM – 13:00 PM Venue – Main Hall					
Chairperson: Dr Pronab Dhar, Principal Scientist & Head, ICAR-IVRI; Co-Chairperson: Dr. S B Nagendra, Senior Research Scientist, Australian Centre for Disease Preparedness, CSIRO, Australia Rapporteur: Dr Ramya Kalaivanan, Associate Professor, VC&RI, Udumalpet Moderator: Dr. K.P. Suresh, Principal Scientist, ICAR-NIVEDI, Bengaluru					
1.	Dr. Pronab Dhar, Head, Principal Scientist & Head, ICAR-IVRI Topic: Emerging and Re-emerging Transboundary Animal Diseases in South Asia				20 min
2.	Dr. R. P. Singh, Dean, CoVS, Datia, RLBCAU, Former Director, ICAR-NIFMD Topic: Foot-and-Mouth Disease Control and Eradication in India: Progress and Challenges				20 min
3.	Dr. Rajeswari Shome, Principal Scientist (Rtd), ICAR-NIVEDI Topic: Brucellosis Control Programme in India: Progress and Challenges				20 min
4.	Dr. S. S. Patil, Principal Scientist, ICAR-NIVEDI Topic: CSF Control Programme in India: Progress and Challenges				20 min
5.	Dr. V. Balamurugan, Principal Scientist, ICAR-NIVEDI Topic: PPR Control & Elimination in India: Progress, Challenges and Strategic Framework				20 min
	Concluding remark by Chairperson & Co-Chairperson				10 min
Lunch Break					13:00 14:00 PM
Valedictory Ceremony Venue- Main Hall Time: 14:30-16:00 PM					
14:30-15:00 PM		Welcome and Addresses by Distinguished Guests			
15:00-15:30 PM		ISVIB and VIBCON 2026 Award Ceremony			
15:30-16:00 PM		Concluding remark and Vote of Thanks			