Program Schedule – VIROCON 2025

Day 3 – 10/12/2025

Theme: One Health and Pandemic Preparedness (Hall 1) Day 3 - 10/12/2025			
Session V			
Chairs: Dr. Sindhura Ganapathi & Dr. Manju Rahi			
Time	Speakers & Title of talk		
09:00-10:00	Oral Presentations: OP31 to OP36		
10:00-10:25	Keynote Talk 5: Dr. Manoj Murhekar		
	Conducting research during outbreaks		
10:25-10:40	Lead Lecture 12: Dr. Montarat Thavorncharoensap		
	Translated vaccine innovation into value: Health outcome, economic preferences and		
	equity		
10:40-10:55	Lead Lecture 13: Dr. Varsha Potdar		
	Multi-site epidemiological and virological surveillance of Influenza and other		
	respiratory viruses in India		
10:55-11:10	Tea Break		
11:10-11:35	Keynote Talk 6: Dr. Usa Chaikledkaew		
	HTA in viral diagnostics and therapeutics for Policy decision making		
11:35-11:50	Lead Lecture 14: Dr. Pragya Yadav		
	Biosafety and Biosecurity Requirement in One Health Research		
11:50-12:05	Lead Lecture 15: Dr. Anirban Roy		
	When RNA surveillance meets with plant immunity: The tale of pelota protein's		
	balancing act in tomato begomovirus interaction		
12:05-13:30	Oral presentations: OP37 to OP42		
13:30-14:15	Lunch and Poster viewing session: P181 – P240		
14:15-15:00	Oral presentations		
15:00-15:45	Tea Break		
	Session VI		
IVS Award Presentations and Valedictory Session			
Chairs: IVS Executive Committee Members			
15:45-17:00	IVS Young Scientist Award Presentations		
17:00-18:00	Valedictory Function & IVS GB meeting		

Theme: Development of Countermeasures (Hall 2)		
Day 3 – 10/12/2025		
Session V		
Chairs: Dr. V. Balamurugan & Dr. Neeraj Aggarwal		
Time	Speakers & Title of talk	
09:00-10:00	Oral Presentations: DC32 to DC36	
10:00-10:15	Lead Lecture 12: Dr. Kar Muthumani	
	Advancements in Vaccines and Antibody Therapy for Global Viral Threats	
10:15-10:30	Lead Lecture 13: Dr. Tripti Srivastava	
	Advancement towards Next Generation Influenza Universal Vaccine Candidate	
	development; targeting pandemic preparedness	
10:30-10:45	Lead Lecture 14: Dr. Sarah Cherian	
	Systems biology approach and high performance computing in virology research and	
	antiviral drug discovery	
10:55-11:10	Tea Break	
11:10-11:25	Lead Lecture 15: Dr. K Alagarasu	
	Immune Dysregulation and Cytokine Storm During Viraemic Phase as Drivers of	
	Severe Dengue Pathogenesis	
11:25-11:40	Lead Lecture 16: Dr. Sweety Samal	
	Building India's Shield Against Nipah through Indigenous Structural Subunit Vaccine	
	Development	
11:40-11:55	Lead Lecture 17: Dr. Shailesh Pawar	
	Highly Pathogenic Avian Influenza: Pandemic preparedness through One Health and	
	Vaccine Development in India	
11:55-12:10	Lead Lecture 18: Dr. Sheela Godbole	
	Ending AIDS in India - Challenges and Opportunities	
12:10-13:30	Oral Presentations: DC37 to DC42	
13:30-14:15	Lunch & Poster viewing: P181 – P240	
14:15-15:00	Oral Presentations: DC43 to DC46	
15:00-15:45	Tea Break	
Session VI		
IVS Award Presentations and Valedictory Session		
Chairs: IVS Executive Committee Members		
15:45-17:00	IVS Young Scientist Award Presentations	
17:00-18:00	Valedictory Function & IVS GB meeting	

Theme: Basic Virology (Hall 3)		
Day $3 - 10/12/2025$		
Session V		
Chairs: Dr. Shashank Tripathi & Dr. Sujatha Sunil		
Time	Speakers & Title of talk	
09:00-10:00	Oral Presentations: BV33 to BV37	
10:00-10:25	Keynote Talk 4: Dr. Saumitra Das	
	RNA binding proteins and RNA viruses: A journey together	
10:25-10:40	Lead Lecture 9: Dr. Naveen Kumar	
	Epigenetic Regulators: Emerging Therapeutic Targets and Vaccine Modulators	
10:40-10:55	Lead Lecture 10: Dr. Shaily Tomar	
	Crippling Viral Protease and Immune suppression: Host and DUB inhibitors as dual	
	acting antivirals against SARS-CoV-2	
10:55-11:10	Tea Break	
11:10-11:25	Lead Lecture 11: Dr. Anuradha S Tripathy	
	Deciphering the role of NK cell mediated innate immune response in chikungunya	
11:25-11:40	Lead Lecture 12: Dr. Nischay Mishra	
	Agonostic molecular and serological approaches for discovery and detection of	
	emerging Zoonotic threats	
11:40-13:30	Oral Presentations: BV38 to BV47	
13:30-14:15	Lunch & Poster viewing: P181 – P240	
14:15-15:00	Oral presentation	
15:00-15:45	Tea break	
	Session VI	
IVS Award Presentations and Valedictory Session		
Chairs: IVS Executive Committee Members		
15:45-17:00	IVS Young Scientist Award Presentations	
17:00-18:00	Valedictory Function & IVS GB meeting	