

## DAY 1 PROGRAM AGENDA – IVSC 2025

Schedule	Title	Speakers
09.00 – 9.30 a.m.	Registration & Inauguration Ceremony	
	Welcome Address and Opening Remarks	Vinod Daniel & Dr. Shrikant Bharadwaj
9.30 – 10.00 a.m.	<b>Keynote Lecture:</b> Time-Dependent Instabilities in Human Auto-Focus Mechanism: Characteristics, Source and Impact on Vision.	Dr. Shrikant Bharadwaj
10.10 – 10.40 a.m.	<b>Keynote Lecture:</b> Adaptation and Compensation in Visual Processing.	Prof. Michael Webster
10.50 – 11.05 a.m.	<b>Tea/Coffee Break</b>	
11.05 – 11.25 a.m.	The Visual System During the Second Trimester of Human Brain Development: A Multimodal Perspective.	Dr. Richa Verma
11.30 – 11.50 a.m.	What Does Head Tracking Reveals About Depression? Insights from 360-degree Psychomotor Assessment.	Dr. Priyanka Srivastava
11.55 – 12.15 p.m.	Vision Impairment in the Older Population in India	Dr. Srinivas Marmamula
12.20 – 12.40 p.m.	Snr Lecture Slot	
12.45 – 12.57 p.m.	Inhibitory Control and Working Memory using Saccadic Eye Movements in Primary Glaucoma	Dr. Priyanka Maniarasu
01.03 – 01.45 p.m.	<b>Lunch</b>	
01.45 – 01.57 p.m.	Depth perception and depth-related visuomotor performance with normal, reduced, and absence of binocularity.	Dr. Preetirupa Devi
02.02 – 02.14 p.m.	Research Topic	Suman Sangiri
02.19 – 02.39 p.m.	Vision Science Research	Dr. Amithavikram R Hathibelagal
02.45 – 03.05 p.m.	Introduction to Psychophysics for Clinician Scientists	Dr. Girish Kumar
03.10 – 03.30 p.m.	Wavefront Sensing for Vision Science	Dr. Vyas Akondi
03.35 – 03.55 p.m.	Human Inspired Machine Vision	Gokul N A
04.00 – 04.15 p.m.	<b>Tea/Coffee Break</b>	
04.15 – 04.35 p.m.	From Movement to Meaning: Implications of Motor-Visual Interactions for Screening, Assessment, and Intervention	Dr. Namita Jacob
04.40 – 04.52 p.m.	Too Good, Too Bad! Understanding Face Perception Through Extremes	Dr. Vishnavi M
04.57 – 05.17 p.m.	Snr Lecture Slot	
05.22 – 05.42 p.m.	Snr Lecture Slot	

## DAY 2 PROGRAM AGENDA – IVSC 2025

Schedule	Title	Speakers
05.47 p.m.	Closing Day 1	
09.30 – 09.35 a.m.	Re-cap of Day 1	Apoorva Chauhan
09.35 – 09.55 a.m.	<b>Keynote Lecture:</b> Neural Basis of Real-World Vision	Dr. Arun S P
10.00 – 10.20 a.m.	Artificial Intelligence and Deep Learning	Dr. Nagarajan Ganapathy
10.25 – 10.45 a.m.	What Baby's Gaze taught us?	Dr. Premnandhini Satugunam
11.50 – 12.05 p.m.	<b>Tea/Coffee Break</b>	
12.05 – 12.17 p.m.	Research Topic	
12.22 – 12.34 p.m.	Vision & Psychiatry	Ms. Manju Varshini
12.39 – 12.59 p.m.	Snr Lecture Slot	
01.04 – 01.24 p.m.	Snr Lecture Slot	
01.29 – 01.40 p.m.	Closing Ceremony & Vote of Thanks	
01.40 p.m.	<b>Networking Lunch</b>	
02.30 p.m.	Closed Conference Meeting	
02.30 p.m.	Sudha Gopalakrishnan Brain Centre Tour – IIT Madras Research Park	