

Session Number	Day	Time	Theme	Oral Presentation ID	Paper ID	Paper Title	Primary Contact	Authors	Affiliation
1	09/12/2023	11:00 - 11:15	Attention & Perception	AP 1	65	Inverting a continuous flash suppression task to measure temporal regularities of devolution of visual content	Ishan Singhal	Singhal, Ishan*; Srinivasan, Narayanan	IIT Kanpur
1	09/12/2023	11:15 - 11:30	Attention & Perception	AP2	105	Structural brain correlates of visual-spatial attention gradient	Suhail Rafiq Mir	Mir, Suhail Rafiq*; Dhar, Dolcy; Gupta, Prakrati; SINGH, Dr. VARSHA; CHAKRABARTY, Dr. MRINMOY	IIIT - Delhi
1	09/12/2023	11:30 - 11:45	Attention & Perception	AP 3	17	Dysregulated mental effort may be responsible for poor performances in saccade tasks in obsessive-compulsive disorder but not in schizophrenia: a combined eye-tracking and pupillometric study	Swarna Buddha Nayo	Nayok, Swarna Buddha*; Sreeraj, Vanteemar S; Chhabra, Harleen; Pathak, Harsh; Bose, Anushree; Shivakumar, Venkataram; Kalmady, Sunil Vasu; Narayanaswamy, Janardhanan; Reddy, Y C Janardhan; Venkatasubramanian, Ganesan	NIMHANS
1	09/12/2023	11:45 - 12:00	Attention & Perception	AP 4	20	Exploring Pupil size changes in Schizophrenia: Implications for attention – A pupillometry study	Harsh Pathak	Pathak, Harsh*; Sreeraj, Vanteemar S; Nayok, Swarna Buddha; Chhabra, Harleen; Subramaniam, Aditi; Bose, Anushree; Agarwal, Sri Mahavir; Shivakumar, Venkataram; Kalmady, Sunil; Narayanaswamy, Janardhanan; Venkatasubramanian, Ganesan	NIMHANS
2	09/12/2023	02:15 - 02:30	Learning & Memory	LM 1	49	Gaze dependence of Visual Working Memory representations	Deepak Velgapani Raj	Raja, Deepak Velgapani*; Sridharan, Devarajan	Centre for Neuroscience
2	09/12/2023	02:30 - 02:45	Learning & Memory	LM 2	154	Modulation of implicit motor learning by reward	Gaurav Panthi	Gaurav Panthi (IIT Gandhinagar)*; Pratik Mutha (Indian Institute of Technology Gandhinagar )	IIT Gandhinagar
2	09/12/2023	02:45 - 03:00	Learning & Memory	LM 3	158	Complex Waves and their role in memory	Vishnu Sreekumar	Aruneek Biswas (IIIT Hyderabad); Kareem Zaghloul (NIH); Vishnu Sreekumar (International Institute of Information Technology, Hyderabad)*	IIIT -Hyderabad
3	09/12/2023	04:15 - 04:30	Language	L 1	27	Reading from beginning to skilled readers: A comparison between alphabetic and alpha-syllabary writing systems	Dr. Aparna Pandey	Pandey, Aparna Dr.*; Padakannaya, Prakash	School of Humanities, SocialSciences and Management
3	09/12/2023	04:30 - 04:45	Language	L 2	125	Explaining Word Order Variation during Language Production as a Trade-Off between Communicative Efficiency and Planning Ease	Mudafia Zafar	Zafar, Mudafia*; Husain, Samar	IIT Delhi
3	09/12/2023	04:45 - 05:00	Language	L 3	149	Effects of Grammatical Gender on Object Categorization in Native Hindi Speakers	Bhaji Gobind Raj	Bhaji Gobindh Raj (University of Hyderabad)*; Jay Prakash Singh (CBCS)	CBCS
3	09/12/2023	05:00 - 05:15	Language	L 4	164	Effects of Emotion on language Code Switching in Bilinguals	Adarsh Kharwar	Adarsh Kharwar (University of Allahabad)*; Niharika Singh (Centre of Behavioural and Cognitive Sciences AU)	CBCS
3	09/12/2023	05:15 - 05:30	Language	L 5	115	Impact of Literacy on Cognitive Performance: A Study on Urban Population	Riya Rafeekh	Rafeekh, Riya*; B S, Keerthana; Paplikar, Avanthi; Arshad, Faheem; Biswas, Atanu; Mishra, Ramesh Kumar; Alladi, Suvarna	School of Liberal Arts and Sciences
4	10/12/2023	09:30 - 09:45	Emotion & Cognition	EC 1	150	Perceptual processing determines how emotional information influence response inhibition	Shubham Pandey	Shubham Pandey (IIT Bombay)*; Rashmi Gupta (Indian Institute of Technology Bombay)	IIT Bombay
4	10/12/2023	09:45 - 10:00	Emotion & Cognition	EC 2	10	Irrelevant emotional expressions interfered with response inhibition: the role of contrast emotions	Rashmi Gupta	Gupta, Rashmi*; Singh, Jay	IIT Bombay
4	10/12/2023	10:00 - 10:15	Emotion & Cognition	EC 3	33	Effect of Creative Cognitive Reappraisal on Extinction of conditioned responses	Kaneez F Dar	Dar, Kaneez F*; Asthana, Manish Kumar	IIT Roorkee
4	10/12/2023	10:15 - 10:30	Emotion & Cognition	EC 4	114	Emotion Modulates Age-Differences In Cognitive Flexibility	Sanchita Mohindru	Mohindru, Sanchita*; Rastogi Kar, Bhoomika	CBCS
5	10/12/2023	02:00 - 02:15	Cognitive Disorders	CD 1	58	Resting state functional brain correlates of behavioural manifestations in Autism Spectrum Disorder	Shruti Kinger	Achyuthanand, K; Kinger, Shruti*; Chakrabarty, Mrinmoy	Department of Social Sciences and Humanities
5	10/12/2023	02:15 - 2:30	Cognitive Disorders	CD 2	180	Association between depression and cognitive impairment in an aging rural Indian population	Aishwarya B Hiremat	Aishwarya B Hiremath (Cetre for Brain research)*; Pravin Sahadevan (Centre for Brain Research); Pooja Raj (Centre for Brain Research); Jonas Sundarakumar (Centre for Brain Research)	Centre for Brain Research, IISc
5	10/12/2023	02:30 - 02:45	Cognitive Disorders	CD 3	59	Medial prefrontal morphology in schizophrenia: Clinical and cognitive correlates of variations in Paracingulate sulcus	V S Sreeraj	Sreeraj, Vanteemar S*; Parlikar, Rujuta U; Viswanath, Arthi Priya; Shivakumar, Venkataram; Kalmady, Sunil; Venkatasubramanian, Ganesan	Department of Psychiatry
5	10/12/2023	02:45 - 03:00	Cognitive Disorders	CD 4	80	Association between Anemia and Cognition in community-dwelling rural cohort: SANSCOOG study	Hitesh Pradhan	Pradhan, Hitesh*; Remruatpuui, V.L.; Sundarakumar, Jonas	Centre for Brain Research, Indian Institute of Science
6	10/12/2023	04:00 - 04:15	Disorder Intervention	DI 1	70	The Individualized Music Program for the people living with Dementia in India: a feasibility study	Arijit Bhattacharya	Bhattacharya, Arijit*; Arshad, Faheem; Kumar, Sandeep; Grube, Manon; Alladi, Suvarna	Department of Psychology
6	10/12/2023	04:15 - 04:30	Disorder Intervention	DI 2	171	ONE-MINUTE COGNITIVE PHYSIOLOGY SIGNALS PREDICT TREATMENT OUTCOME IN DEPRESSION AS EARLY BY TWO WEEKS	Ashwin Amal Jude	Amal Jude Ashwin Francis (IIT Kanpur)*; Pragathi Priyadharsini Balasubramani (Indian Institute of Technology Kanpur)	Cognitive Science
6	10/12/2023	04:30 - 04:45	Disorder Intervention	DI 3	19	Does the strength of the electric field induced by HD-tDCS influence clinical outcomes in patients with auditory hallucinations in schizophrenia?	Rujuta Parlikar	Parlikar, Rujuta U*; Sreeraj S, Vanteemar; Venkataram, Shivakumar; Chhabra, Harleen; Selveraj, Sowmya; Damodharan, Dinakaran; Satish, Suhas; C. Narayanaswamy, Janardhanan; P Rao, Naren; Venkatasubramanian, Ganesan	Department of Psychiatry, National Institute of Mental Health and Neurosciences
6	10/12/2023	04:45 - 05:00	Disorder Intervention	DI 4	100	Effectiveness of High-Intensity Interval Training (HIIT) for Cognitive Rehabilitation of young adults with Obsessive-Compulsive Disorder	Sudipta Pal	Pal, Sudipta*; Ranganathan, Maharishi	Department of Psychology
7	11/12/2023	09:30 - 09:45	Cognitive Control	CC 1	177	Does pupil dilation reveal an anxious forager?	Peeusa Mitra	Peeusa Mitra (IIT Kanpur)*; Arjun Ramakrishnan (Indian Institute of Technology Kanpur)	Department of Biological Sciences and Bioengineering, IIT Kanpur
7	11/12/2023	09:45 - 10:00	Cognitive Control	CC 2	167	Does Local Processing enhance Inhibitory Control?	Sharvi Saxena	Sharvi Saxena (Center of Behavioural and Cognitive Sciences); Amrendra Singh (Centre of Behavioral and Cognitive Sciences, University of Allahabad)*	Center of Behavioural and Cognitive Sciences, University of Allahabad
7	11/12/2023	10:00 - 10:15	Cognitive Control	CC 3	26	Drug-reinforcement impairs cognitive flexibility by inhibiting striatal cholinergic neurons	Himanshu Gangal	Gangal, Himanshu*	Institute for Neuroscience, Texas A&M University

8	11/12/2023	11:15 - 11:30	Social Cognition	SC 1	111	A novel approach for analyzing the Heider and Simmel Animation	Dhun K Verma	Verma, Dhun K*; Lall, Naviya; Dipani, Alish; Ralekar, Chetan ; Gupta, Priti; Sinha, Pawan	1. Project Prakash, Dr Shroff's Charity Eye Hospital, New Delhi 2. Department of Paediatric Ophthalmology, Dr Shroff's Charity Eye Hospital, New Delhi 3. Department of Brain and Cognitive Sciences, Massachusetts Institute of Technology, USA 4. Amarnath and Shashi Khosla School of Information Technology, IIT, Delhi. 5. MAGIC Center, Rochester Institute of Technology, Rochester, NY, USA
8	11/12/2023	11:30 - 11:45	Social Cognition	SC 2	140	Is mine always better? Evidence for ingroup bias moderation through information dynamics in group relations	Abhishek Baba	Abhishek Baba (Indian Institute of Technology Kanpur)*; Ark Verma (IIT Kanpur)	Department of Cognitive Science
8	11/12/2023	11:45 - 12:00	Social Cognition	SC 3	184	Does familiarity drive the self-prioritization effects in attentional processing? Evidence from the comparison of different types of stimuli in an attentional blink task.	Dipanji	Ark Verma (IIT Kanpur)*; Dipanji Yadav (IIT Kanpur)	Indian Institute of Technology Kanpur
9	11/12/2023	02:00 - 02:15	Creativity & Aesthetics	CA 1	179	Can induction of creativity from a knowledge domain be transferred to a different knowledge domain?	Nishant Arcot	Nishanth Arcot (IIIT Hyderabad)*; priyanka Srivastava (International Institute of Information Technology, Hyderabad)	Perception and Cognition Lab, Cognitive Science Centre, International Institute of Information Technology Hyderabad (IIITH)
9	11/12/2023	02:15 - 02:30	Creativity & Aesthetics	CA 2	78	Integrative processing in DNNs and biological vision predicts the perceived beauty in natural scenes	Sanjeev Nara	Nara, Sanjeev*; Kaiser, Daniel	Mathematical Institute, Department of Mathematics and Computer Science, Physics, Geography, Justus Liebig University Gießen, Germany
9	11/12/2023	02:30 - 02:45	Creativity & Aesthetics	CA 3	81	Testing the Context-Sensitivity Hypothesis of Emotion perception using Dance Movements	Velamur Vasudevan	Vasudevan, Amruthavalli Velamur*; Rastogi Kar, Bhoomika	Centre of Behavioural and Cognitive Sciences, University of Allahabad