Time	DAY 1 (26-Aug-2024)	DAY 2 (27 Aug 2024)	DAY 3 (28-Aug-2024)	DAY 4 (29-Aug-2024)	DAY 5 (30-Aug-2024)
9:00 AM	Registration (8:15 onwards)				
	Inaugration (9:15 onwards)		Quantum Award Ceremony		
9:30 AM		Invited Talk Harald Weinfurter	Quantum Award Talk Hoi-Kwong Lo	Invited Talk Nilanjana Datta	Invited Talk Andreas Wallraff
10:10 AM	Opening Plenary Talk Mark Wilde	Invited Talk Pranav Mundada	Quantum Award Talk Luming Duan	Invited Talk Manik Banik	Invited Talk Franceso Buscemi
10:50	Coffee Break (10:50-11:10 am)	Coffee (10:50-11:10 am)	Coffee (10:50-11:10 am)	Coffee (10:50-11:10 am)	Coffee (10:50 - 11:10 am)
11:10	Invited Talk Mihir Bhaskar	Invited Talk Elham Kashefi	Quantum Award Talk Karol Życzkowski	Invited Talk Hui Khoon Ng	Quantum algorithms for matrix geometric means
					Generating random Gaussian states
11:50 AM	Security analyses for practical mistrustful quantum cryptography based on quantum state discrimination games	Noise is resource-contextual in quantum communication	Quantum metrology performances with proper resource accounting	A Converse for Fault-tolerant Quantum Computation	Panel Discussion DEI and Ethics in Quantum
12:10	Optimal Measurement Structures for Contextuality Applications	Robust self-testing of Bell inequalities tilted for maximal loophole-free nonlocality	Quantum limits on sensing noisy phase-covariant optical channels	Enhancing Quantum Error Correction with Partial Noise Characterization	
12:30 PM	Lunch (12:30- 2:00pm)	Lunch (12:30 - 2:00 pm)	Lunch (12:30 -2:00 pm)	Lunch (12:30 -2:00 pm)	Lunch (12:30 -2:00pm)
2:00 PM	Invited Talk Saikat Guha	Invited Talk Fedor Jelezko	Comfort Break	Invited Talk Kunal Sharma	Fiber-based optical spectrometer for single photon characterization
					Weak measurement-based experimental quantum state protection using duality quantum algorithm
2:40 PM	Invited Talk Nicolas Sanguoard	A mechanical Gaussian boson sampler		Engineering a Mechanically Stable Hybrid Photonic Crystal Cavity Coupled to Color Defects in Diamond	Closing Plenary Urbasi Sinha
		Vector sensing of AC magnetic fields using NV centers of single orientation in diamond	Excursion (Depart at 3:00pm) followed by Conference Banquet	Realization of the superadditive joint-detection optical receiver by time-domain Green-Hadamard Transform	
3:20	Coffee Break (3:20 - 3:40 pm)	Coffee Break (3:20 - 3:40 pm)		Coffee Break (3:20 - 3:40 pm)	Concluding Remarks
3:40	Public Quantum Network: The First Node	Defect engineering of diamond – towards 1 million qubits on a chip		Lab tours (IIT Madras) and Industry Showcase	Coffee Break (3:40 - 4:00 pm)
4:00 PM	Entanglement Distribution in Quantum Networks	Distribution of genuine time-bin entanglement at telecom wavelength			
4:20 PM	Poster Session and Discussions	Panel Discussion		Poster Session and Discussions	

Scan here for the complete book abstracts