20 January 2024

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	Infinity Ground	Curiosity Field	Horizon Hall	Wonder Theatre
9:45 - 11:10	Inaugural Ceremony & Panel Discussion on the theme 'Towards Infinity: Mind, Machines and the Endless Frontier'			
11:15 - 12:00	Why should we explore space? Annapurni Subramaniam (Indian Institute of Astrophysics)	Uses of Nuclear Science for Industry and Healthcare M Krishnamurthy (TIFR Hyderabad), Smitha Manohar (BARC, Mumbai), Tapas Das (BARC), Aditi Tandon (Mongabay)	From Science to Siri: Decoding the Journey of Artificial Intelligence Tapan Gandhi (IIT Delhi)	Tangram Competition by Science Activity Center (IISER Pune)
12:05 - 12:50	Why Does Music Exist? Unravelling The Science Behind It Alan Harvey (Univeristy of Western Australia)	Computer Vision and Graphics P J Narayanan (IIIT Hyderabad)	Navigating the Maze of Higher Education Thomas Barlow (Barlow Advisory)	Water Show Performance by David Price (Science Made Simple)
12:55 - 1:40	Revolutionizing Lives: Al's Role in the Future of Material Science Vineeth Venugopal (MIT, USA)	Debate on AI is a Threat to India's Social and Economic Growth TV Venkateswaran (Vigyan Prasar), Nisheeth Srivastava(IIT Kanpur), Thomas Barlow (Barlow Advisory)	S&T In India- Past, Present & Future LS Shashidhara (TIFR - NCBS), Sarita Ahlawat (BotLab Dynamics)	Women in the Wild - Stories of India's most Brilliant Women Wildlife Biologists Anita Mani (Author), Raza Kazmi (Conservationist), Sayantan Datta (KREA University)
1:45 - 2:30	STEM Cells and the Future of Medicine Maneesha S. Inamdar (JNCASR)	Chandrayaan-3: To the Moon and Back Annapurni Subramaniam (IIA), Maneck Behramkamdin (Godrej Aerospace), Somak Raychaudhury (Ashoka University), Debdutta Paul	Discovering Futures: Navigating Varied Paths in Science Sudip Parikh (AAAS, USA)	The "Inquizitive" Science Quiz Quizmaster: Abhishek Unnam (SHL)
		(ICTS)		
2:35 - 2:50				
2:35 - 2:50 2:55 - 3:40	How will we win: Making Universities the Fulcrum of Innovation P J Narayanan (IIIT Hyderabad), Sunil Bhagwat (IISER Pune), Karishma S. Kaushik (IndiaBioscience), K Vijay Raghavan (Former PSA)	(ICTS)	Tinkering with Genes: Life's Legos Mayuri Rege (HBCSE TIFR)	Water Show Performance by David Price (Science Made Simple)
2:55 - 3:40	Universities the Fulcrum of Innovation P J Narayanan (IIIT Hyderabad), Sunil Bhagwat (IISER Pune), Karishma S. Kaushik (IndiaBioscience), K	(ICTS) BREAK How to design brain inspired computers?	Legos	David Price (Science Made
	Universities the Fulcrum of InnovationP J Narayanan (IIIT Hyderabad), Sunil Bhagwat (IISER Pune), Karishma S. Kaushik (IndiaBioscience), K Vijay Raghavan (Former PSA)Al and Bias: Can we unlock a fair future?	(ICTS) BREAK How to design brain inspired computers? Bivas Saha (JNCASR) Al for Social Good Sriram Rajamani (Microsoft Research India), Lavanya Marla (University of Illinois at Urbana-Champaign), Aditi	Legos Mayuri Rege (HBCSE TIFR) Why PhD: Breaking the Myths and Presenting the Path Towards Scientific Leadership to Deep Tech Entrepreneurship Mayank Srivastava (IISc, AGNIT Semiconductors Pvt.	David Price (Science Made

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10:00 - 10:45	Vision for Indian Science in Next 10 Years Soumya Swaminathan (Former Chief Scientist, WHO), K		1	1
	VijayRaghavan (Former PSA), Thomas Barlow (Barlow Directory), TV Venkateswaran (Vigyan Prasar)			
10:50 - 11:35	The Incredible Human Brain: From Molecules to Minds	India HardwareTech: Doing a hardware startup in World's IT capital!	Navigating Emotional Challenges: A Scientist's View	Performance titled Chemical Carnival: Everyday Science Adventures
	Narender Ramnani (Royal Holloway, University of London)	Sarita Ahlawat (BotLab), Rohan M Ganapathy (Bellatrix), Mayank Srivastava (AGNIT Semiconductors), Gagandeep Reehal (Minus Zero), Vishesh Rajaram (Speciale Invest)	Rashmi Gupta (IIT Bombay)	Harsha Atri (ScienceUtsav) and Adil Shaikh (ScienceUtsav)
11:40 - 12:25	Role of Young Scientists in shaping Science	Rethinking Health by asking What's in the Kitchen?	Decoding the Symphony of Genes – A Journey into the World of Epigenetics	Book Talk on Phantom Plague How Tuberculosis Shaped History
	Vineeth Venugopal (MIT, USA), Abinaya Sampath (IIT Gandhinagar), Mayuri Rege (HBCSE TIFR), Kaneenika Sinha (IISER Pune), Karishma S. Kaushik (IndiaBioscience)	Soumya Swaminathan (Former Chief Scientist, WHO)	Sanjeev Galande (Shiv Nadar University), Renu Vyas (MIT-ADT)	Vidya Krishnan (Journalist and Author), Priyamvada Chugh (India Health Fund)
12:30 - 1:15	From Science to Entrepreneurship: My journey	Turning Pages, Inspiring Minds	Can Fossils Forecast the Next Mass Extinction?	Water Show Performance
	and Learnings Samir Mitragotri (Harvard University)	A discussion with India Science Book Fellows	Jahnavi Punekar (IIT Bombay)	David Price (Science Made Simple)
1:20 - 2:05	Artificial Life Unveiled: What Does It Teach Us About Human Evolution? Takashi Ikegami (University of Tokyo, Japan)	How will Drones Revolutionize Healthcare and Transportation? Lavanya Marla (University of Illinois at Urbana-Champaign)	How to speak to everyone about your Science? Lewis Hou (Sceince Ceilidh)	Neurodiversity Unveiled: Decoding the Brain for Evolutionary Success
				Nandini C Singh (UNESCO MGIEP), Sheffali Gulati (AIIMS Chetana Sachidanandan (CSIR-IGIB), Noopur Jhunjhunwala (Changeinkk)
2:05 - 2:15		BREAK		1
2:20 - 3:05	How the brain learns to read Nandini Chatterjee Singh	Arts, Media and Entertainment: How are Indians Celebrating Science	Did Ancient Indians Know Chemistry? 3000 BC to now!	Jokes & Joules: Science in Just Minute
	(UNESCO MGIEP)	Nilanjan P. Choudhury (Writer), Pranav Radhakrishnan	B N Jagatap (IIT Bombay)	Host: Suchitha Champak (Sci-Rio)
		(YouTuber), Shruti Sundaresan (Science Communicator), Lewis Hou (Science Ceilidh)		Judges: Somdatta Karak (CSIR-CCMB), Niruj Mohan Ramanujam (IIA)
3:10 - 3:55	Innovating for India's Green H2 Future: Blume's Green Hydrogen BLUprint and	Performance - A Capella Science	Understanding Maths through Rhythm - a demonstration of Bharatnatyam and Mridangam	Water Show Performance by David Price (Science Made Simple)
	discussion Sonisha Kukreja (Blume Ventures), Suruchi Rao (Ossus Biorenewables), Satyajit Phadke (Hydrovert), Mudit Narain (Blume Ventures), Sumit Chowdhury (GreenEarthX)	Timothy Blais (Acapella Science)	Manohar Balachandirani (Mridangist) and Anjana Seshadri (FAST India)	
4:00 - 4:45	Unseen Agony: Exploring Pain, Perception and Music's Healing Harmony	Is AI ready for the real world? Balaram Ravindran (IIT Madras)	Science Pictionary Host: Janet Orlene (Science	
	Alan Harvey (University of Western Australia), Sushma Bhatnagar (AIIMS, New Delhi), Rashmi Gupta (IIT Bombay)		Communicator) Artist: Sinduri VM (NCL Pune)	
4:50 - 6:30	The Best of Unbounded Science (BoUnSc)		1	
	An exciting showcase of science through stunning photography, science fiction stories, and dynamic presentations			