



Indian Institute of Science Education and Research (IISER) Pune

National Science Day (NSD) 2024 at IISER Pune

February 28, 2024, Timing 10:00 am to 5:00 pm

Inviting all science enthusiasts to celebrate NSD 2024 on February 28 at IISER Pune campus! We have for you a packed schedule with lots to engage and explore.

Registration Link: <https://forms.gle/LQR8XpdVtQGvYY2M7>

Venue: Different Locations on IISER Pune Campus

Inaugural and Opening remarks at New Lecture Hall (NLH)

9:40 AM to 10:00 AM	Prof. Sunil Bhagwat (Director, IISER Pune) Prof. M.S. Santhanam (Dean, International Relation and Outreach, IISER Pune) Prof. Kundan Sengupta (Associate Dean, International Relation and Outreach, IISER Pune) Dr. Aparna Deshpande (Asst. Professor and Faculty In-charge of Science activity Centre, IISER Pune) Mr. Sujit Dixit (CSR Head, TATA Technologies)
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Let's Meet the Scientists at New Lecture Hall (NLH)

10:00 AM to 10:30 AM	The importance of scientific temper – Prof. Deepak Dhar (Padma Bhushan Awardee and Distinguished Professor Emeritus and NASI- Senior Scientist, IISER Pune)
10:40 AM to 11:05AM	Quest for a malaria vaccine (शोध हिवतापाच्या लसीचा) – Bhagyashree Deshmukh (Doctoral Student, IISER Pune)
11:15 AM to 11:45 AM	The smallest pieces of the universe (विश्वाचे सर्वात छोटे तुकडे) – Dr. Sourabh Dube (Associate Professor, Physics, IISER Pune)
11:55 AM to 12:20 PM	How microscopes help you discover secret lives of organisms - Sanjana S (Doctoral Student, IISER Pune)
12:30 PM to 12:55 PM	Observing atomic picture of molecules through crystals – Puja Kumari (Doctoral Student, IISER Pune)
1:05 PM to 1:35 PM	JOY OF MAKING TOYS – Arvind Gupta (Renowned Science Communicator and Padma Shri Awardee)
1:45 PM to 2:10 PM	Light Matter Interaction – Ashutosh Shukla (Doctoral Student, IISER Pune)
2:20 PM to 2:45 PM	My Science_Simple Science - Dr. Asim Auti (Coordinator, MS-DEED Project, IISER Pune)

2:45 PM to 3:10 PM	Exploring Everyday Science: Unveiling the Wonders Around Us – Dr. Neeraja Dashaputre (Principal Technical Officer – Education, IISER Pune)
3:20 PM to 3:45 PM	Enzymes: The Wonder Molecules of Life – Sneha Bhogale (Senior Teaching Associate, IISER Pune) & Poornima Raveendran (Senior Teaching Associate, IISER Pune)
3:55 PM to 4:25 PM	The science behind miracles and scientific approach through experiments – Milind Deshmukh (Maharashtra Andhashraddha Nirmoolan Samiti) चमत्कारामागील विज्ञान व वैज्ञानिक दृष्टिकोन सप्रयोग व्याख्यान – मिलिंद देशमुख (महाराष्ट्र अंधश्रद्धा निर्मूलन समिती)

All day events - MDP - Night Canteen Area

10:30 AM to 5:00 PM	<p>Students and Teachers Projects Demonstration of Science Models curated by School Children and Teachers - Shortlisted participant's Projects demonstration</p> <p>Experiments designed by IISER staff and Doctoral students Demonstration of experiments and activities designed by IISER Staff and Ph.D students</p> <p>Activities designed by Smt. Indrani Balan Science Activity Center (SAC) New activities for hands-on teaching and learning</p>
10:30 AM to 5:00 PM	Interactive Puzzle Zone (Near Badminton court) Puzzles for hands-on teaching and learning
10:30 AM to 4 PM	Day time Astronomy (Amphitheatre) Aakashganga Astro Club, IISER Pune

Hybrid event: Science Quiz (online mode)

2:00 PM to 3:00 PM	<p>Science Quiz (with attractive prizes) The Mysterious Universe – Dr. Ashish Arora (Faculty in Physics, IISER Pune) and India's Science Theatre team</p> <p>Link for Participation: https://youtube.com/live/zsWvCu5yC50</p>
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