Indian Institute of Science Education and Research (IISER) Pune



Join us for the celebration of

National Science Day!

LIVE! from 10 AM onwards on 28th Feb'21

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- @IISERPSAC

IISER Pune Science Activity Centre



@ScienceActivity

Online events:

- Live Demonstrations and Virtual Gallery Tour
- Let's Meet the Scientists
- Toyfest 2021
- Panel Discussion/Interactive Session
- Feature Film Streaming

Stay tuned to know about more events!



To view the entire programme list, give your feedback and contribute to our creative programmes, scan the QR code





National Science Day 2021 at IISER Pune

Date & Time: February 28, 2021, Timing 10.00 am to 6.30 pm

Modality: Online Event: Event link to be shared after *Free Registration*.

Registration Link: https://forms.gle/Vjvw2QwoBRTzcraCA

Participants profile: Age group 6 to 100: Students, Teachers, Science Enthusiasts, Parents and Public

at Large

Live Streaming: <u>IISER Pune Science Activity Centre Youtube Channel</u>

10 AM to 10:10 AM	Inaugural and Opening remarks Prof. Harinath Chakrapani Dean (International Relations and Outreach), IISER Pune	
Live Demonstrations		
10:15 AM to 10:35 AM	Virtual Tour of Science Gallery Science Activity Centre Team	
10:40 AM to 11:00 AM	Hands-on Mathematics Science Activity Centre Team	
11:40 AM to 12:00 PM	Dynamic Toys from Trash Science Activity Centre Team	
12:40 PM to 1:00 PM	Hands-on Science Science Activity Centre Team	
Let's Meet the Scientists		
11:05 AM to 11:35 AM	The Hows and Whys of Theoretical Research Prof. Sunil Mukhi, Dean (Faculty) and Professor of Physics Dept, IISER Pune	
12:05 PM to 12:35 PM	Our Universe in a Grain of Sand Dr Arun Thalapillil Assistant Professor, Physics Dept, IISER Pune	
1:30 PM to 2:00 PM	Amazin' Primes Prof. Chandrasheel Bhagwat, Associate Professor, Mathematics Dept, IISER Pune	



National Science Day 2021 at IISER Pune

2:05 PM to 2:35 PM	India set to listen to space-time murmurs Prof. Tarun Souradeep, Professor and Chair, Physics Dept, IISER Pune Dr Umakant Rapol, Associate Professor, Physics Dept, IISER Pune Thejas Seetharamu (BS-MS student) Physics Dept, IISER Pune
2:40 PM to 3:10 PM	Making Smart Probes for the detection of COVID-19 Prof. S. G. Srivatsan Associate Dean (R&D) and Professor, Chemistry Dept IISER Pune
3:15 PM to 3:45 PM	Let's talk about COVID-19 vaccines! Prof. Vineeta Bal, Visiting Faculty, Biology Dept, IISER Pune
Toyfest 2021	
3:50 PM to 4:10 PM	Demonstration of Science Models curated by School Children and Teachers. Shortlisted participants of Toyfest 2021
Panel Discussion / Interactive Session	
4:15 PM to 5:00 PM	 Inculcating Scientific Temperament: Going beyond the curriculum. Panellists: Dr. Basant Rajan, CEO, Coriolis Technologists Pvt Ltd Mr Navin Kabra, Co-Founder & CTO at ReliScore.com; PuneTech.com; Advisor at FinIQ, Innoviti, NIDHI-EIR, NIDHI-PRAYAS and Teacher at GenWise Mr Pavan Iyendar, Co Founder, DLRC Pune Mrs Vinita Khaladkar, Principal, Educon International School Pune Mr Vipul Shah, Head Education & Skilling, Global CSR, Tata Consultancy Services
Feature Film Streaming (From IISER Pune Science Media Centre YouTube channel https://www.youtube.com/user/iiserpunemedia)	
5:00 PM to 6:30 PM	"The Trials and Triumphs of G N Ramachandran"- Screening of the award-winning film followed by a panel discussion on the impact made by Dr. Ramachandran on Indian Science