

PRAGYAAN

An Open Day Event 2025



भारतीय प्रौद्योगिकी
संस्थान जम्मू
INDIAN INSTITUTE OF
TECHNOLOGY JAMMU

 **Dates: 16th – 17th February 2025**

 **Venue: IIT Jammu Campus**

Pragyaan- An Open Day, an outreach program aimed at igniting curiosity in STEAM (Science Technology Engineering Art and Mathematics) among young minds, showcase cutting-edge technologies and provide a collaborative platform for school principals and educators.

Through interactive sessions, live demonstrations, and insightful discussions, this event will be a stepping stone toward shaping the innovators of tomorrow.

Chief Guest: Hon. Minister Dr. Jitendra Singh

AIM

- Promote inclusion of modern technology in schools.
- Inspire school students with engaging hands-on activities and demonstrations.
- Promote initiatives in PMSHRI & ATL schools.

DETAILS OF THE EVENT

- School students from 6th to 12th standard.
- 4000+ students are expected to visit.
- 100+ schools are visiting including PMSHRI & ATL schools.
- 2 days event, divided in multiple slots each.
- Each school has 1 day for interaction and exploration

TECHNOLOGY DEMONSTRATIONS & HANDS-ON SESSIONS

- ATL Kits & Robotics
- Artificial Intelligence & Coding
- AR/VR
- Drones & UAV Technology
- Astronomy

PRINCIPALS' CONCLAVE

A forum for principals from PNSHRI, Army, Sainik, Navodaya, and JK Board Schools to discuss tech integration and collaborate with IIT Jammu on mentorship, research, and training.

ADDITIONAL ACTIVITIES PLANNED



- Science & Innovation Exhibition: Students showcase their groundbreaking projects and ideas.
- Panel Discussions & Guest Talks: Industry experts and faculty members discuss the future of education and technology.
- STEM Career Guidance Session: Helping students explore career paths in science, technology, engineering, and mathematics.
- Interactive Lab Visits: Guided tours of IIT Jammu's state-of-the-art research facilities, including AI labs, drone research centers, and advanced manufacturing labs.
- Idea Pitching Competition: Encouraging students to present innovative solutions to real-world problems.
- Art Zones : Painting, Elocution, Beadwork, Documentary Show, Jigsaw puzzle
- 500+ individual items on display
- Innovation Zone: Stalls by vendors involved with schools
- Book Zone: Book stalls by publishers and sellers
- Student Zone: Stalls by school students on multiple projects
- Science Zone: Stalls by educators involved in school education
- 100+ stalls

WHY ATTEND?

- Increase awareness and enthusiasm among students about emerging technologies and STEM careers.
- Strengthened collaboration between IIT Jammu and schools in the region.
- Hands-on learning opportunities fostering innovation and scientific curiosity.
- Exposure to research and mentorship programs for both students & educators.



Join us at IIT Jammu Pragyaan

An Open Day 2025 to explore, innovate, and shape the future!

Connect with Us

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