



Students take part in various activities at Raman Research Institute on Friday

Govt school students explore cosmic dawn at Raman institute



Bengaluru: The Raman Research Institute (RRI) celebrated National Space Day on Friday to commemorate Chandrayaan-3's lunar landing. Students and teachers from government

schools and colleges were invited for a walkthrough of the Raman Museum, space-themed demonstrations and interactions with scientists. Students posed a host of questions, about the birth of the first stars, requirements of a spacecraft to graduate for launch atop a rocket piercing the Earth's atmosphere and why only one half of the Moon is visible. Over 200 students from Bengaluru and neighbouring districts attended the event. The attendees were shown RRI's Probing Reionisation of the Universe using Signal from Hydrogen (PRATUSH), a space telescope that detects the signal from the cosmic dawn, when the first stars lit up the whole observable universe as we know today. Chennai-based organisation Mango Education, which had partnered with RRI for the day, facilitated safe viewing of the sun and sunspots through a telescope set up on the RRI lawn. A puzzle corner was another highlight of the day. **ENS**