

1k students discover marvels of science

Yashaswini.Sri
@timesgroup.com

Bengaluru: The Raman Research Institute on Wednesday hosted an Open Day to mark National Science Day, drawing 1,000 students from various schools and numerous science enthusiasts and engaging them in various activities.

With about 40 engaging science experiments hosted at 15 stalls across the campus, enthusiasts and students had the opportunity to interact with RRI research scholars and engineers, witnessing the wonders of

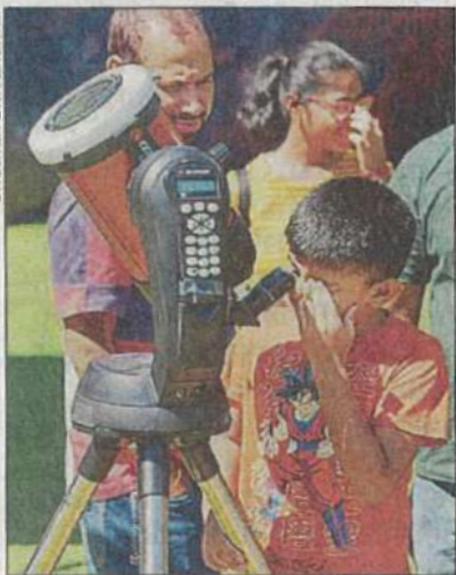
SCIENCE DAY

science. This included astronomy, where visitors observed live sunspots through a telescope, and exploration of the domains of electronics and mechanics. Students also had the chance to witness experiments showcasing the properties of liquid crystals.

The cherry on the cake was the showcase of RRI in space exhibit, where visitors gazed and interacted with the Institute's stellar contributions to space sciences. It demonstrated the institute's participation

in all major space-based missions in coordination with the Indian Space Research Organisation (ISRO). The exhibits included the recently launched X-ray Polarimeter Satellite (XPoSat), Astrosat, satellite-based quantum communications and the proposed PRATUSH radio telescope, to study when the first stars and galaxies formed after the big bang. This telescope will orbit the moon and collect data while it is in the pristine, radio-quiet zones on the far side of the moon.

Chethan Shivakumar



Schoolchildren attend the Open Day at Raman Research Institute in Bengaluru on Wednesday