

## Project Paridhi at KRM Public School

In spite of hot sun hundreds of students from various schools sat on the ground and attempted to measure the circumference of the Earth during the Eve of Vernal Equinox on March 20<sup>th</sup> which was discovered by ancient astronomer Eratosthenes. Mr.D.V. Vijay Kumar, President of Astronomical Society, gave a presentation about the Universe, Celestial objects and Equinox. Mr. Venkata Narayanan, Zonal Manager of Space Technology Pvt. Ltd. with his team demonstrated the techniques of measuring Earth's Circumference from the Earth. About 300 parents and teachers watched this celestial experiment. Dean R. Janardhanan said, "This is an event to orient our children towards space technology. We are providing chance to the children to take part in various events conducted by ISRO & NASA also." Raghavi a student of Grade 7 said, "We enjoyed the change of shadow of the object, time to time from 11.30am to 12.30pm and I jumped in joy when I arrived the circumference as 40,070 km after the calculation which is 99% accurate. It's a wonderful experience."

