



Ahmedabad children get enlightened on 'dark matters'

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'Dark Awareness Week', a programme being held at the Science city, was attended by 400 school students on Friday. Partha Konar, professor in Theoretical Physics who has vast experience in his subject, spoke eruditely at the event.

Konar talked about dark matters and also informed the audience about the dark particles and the invisible side of the universe.

"Black holes absorb dark matter, and billions of years after galaxies were first formed, this absorption of dark matter in black holes altered the population of galaxies from what we can observe today. We are floating in this ocean of dark matters," he said.

Sharing his thoughts on how dark matter is detected, he spoke about direct and indirect detection methods and enlightened the audience that it cannot be directly observed in the universe, as it does not emit radiation.

A lot of information is still not known regarding the origin, particles, properties and the distribution of dark matter in the universe, he added.

Students present at Science City raised several questions during the interactive session with the professor and also participated in some activities. A film was also screened on the subject.

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