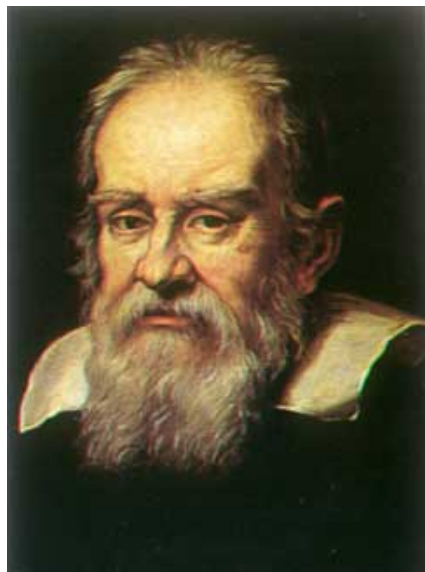




# INDIAN INSTITUTE OF ASTROPHYSICS

## POPULAR TALK

### Galileo: The Scientist and the Man



by

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**Abstract:** Galileo Galilei has been described by Albert Einstein as the “*the father of modern physics - indeed, of modern science all together*”. He brought in new ideas into classical mechanics and systematized the field. His great discoveries with the telescope mark him as the father of modern observational astronomy. While a prolific inventor, his importance in history is as an outspoken champion of science. He is remembered for his defense of the then new Heliocentric theory of Nicholas Copernicus against the dogmatic views of the Catholic Church. Galileo was a wonderful writer and orator who understood the importance and necessity of popularizing science. While he was unparalleled in his pursuit of truth, he was also known for his arrogance, sarcasm and conceit which landed him in many disputes. His personality is so interesting that several myths have sprung about him. The talk will address various aspects of his science and personality.

**Friday, 21<sup>st</sup> November, 2008, 16:00hrs**

**IIA Auditorium**

*All are welcome*