

# B.K.M.SCIENCE COLLEGE,VALSAD

A lecture on  
"The Standard Model of Cosmology"  
Maths Department  
28th January 2017

As a part of Student extension activity a guest Lecture was organized by the Department of Mathematics on 28th January 2017. Physical Research Laboratory, Ahmedabad, Distinguish Scientist and researcher shri. Abhishek Atreya was invited to address the students on "The Standard Model of cosmology". The program began with prayer by student of the college. A floral Welcome was done by Prof G.A.Desai.


Principal Dr.Vikas Desai motivated the students to participate in lecture. He motivated the student for their enrichment through knowledge transfer from experts to students and faculties. The interactive lecture will enrich the mind of students, giving them windows to explore, the marvelous world of science and scientific pursuits.

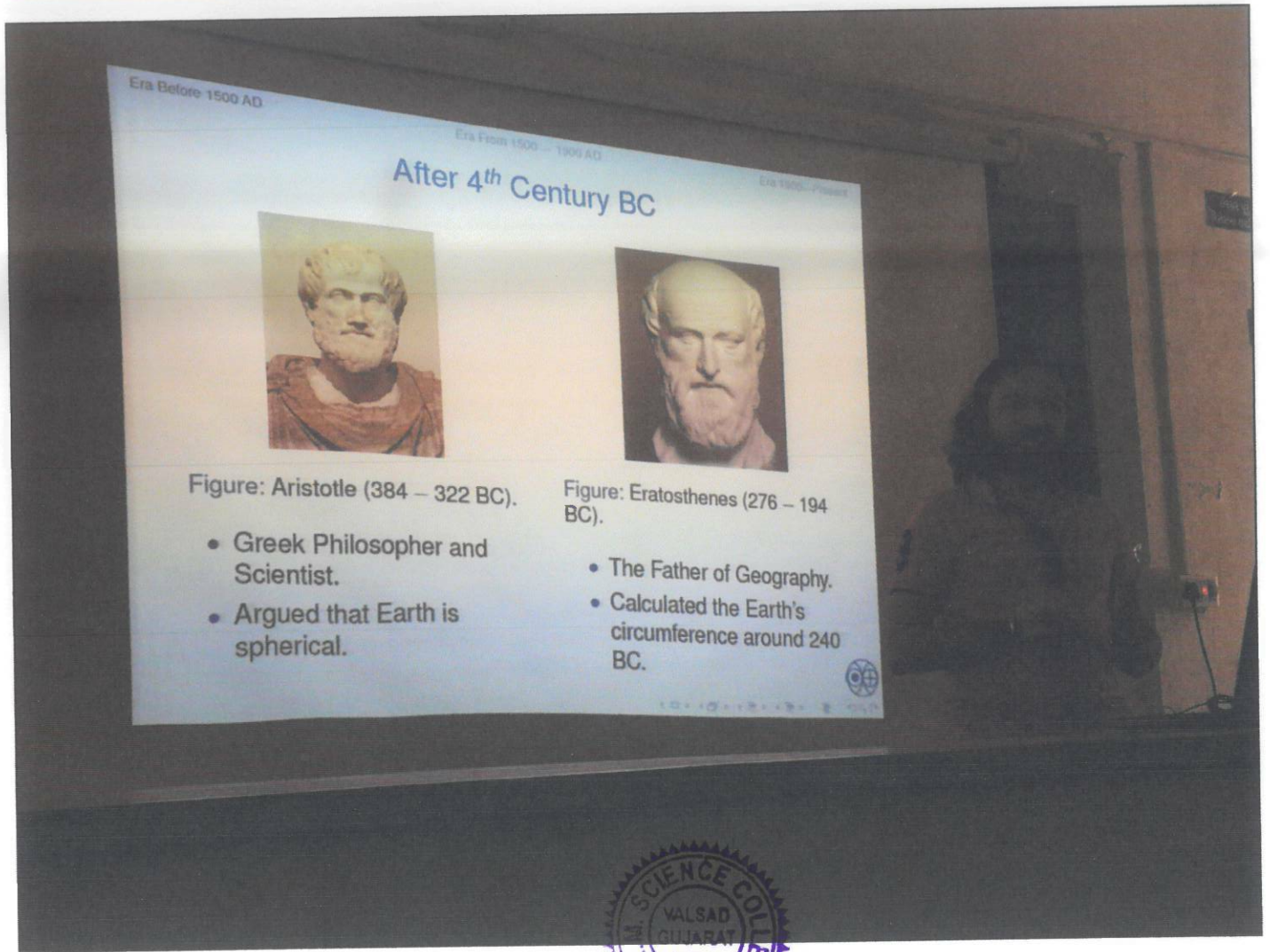
Vice principal Dr.T.G.Gohil of the opined that through such lecture students can improve their learning in a more interactive, topic specific way. In fact this helps students to expand their area of knowledge and add to their quantum of knowledge and will also enlighten students on different topics

Head of the Mathematics Department Dr.S.J.Prajapati expressed that this type of interactive lecture will enrich the mind of students, opens the doors for bright future in the context of marvelous world of science and scientific pursuits. Such lecture will enlighten students on the latest development. This type of lecture can be used to change classes more approachable and appealing to students.

It was very enriching and enlightening lecture for the students and for the faculty as well and there was a good interactive session between students and the guest lecturer. The vote of thanks was given by Prof.G.A.Desai of Mathematics Department.



  
Principal,  
B.K.M. Science College,  
Valsad, Gujarat, India.



Era Before 1500 AD

Era From 1500 - 1900 AD

Era 1900 - Present

### After 4<sup>th</sup> Century BC

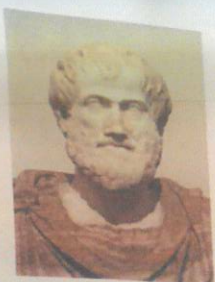


Figure: Aristotle (384 – 322 BC).

- Greek Philosopher and Scientist.
- Argued that Earth is spherical.

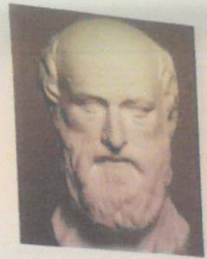


Figure: Eratosthenes (276 – 194 BC).

- The Father of Geography.
- Calculated the Earth's circumference around 240 BC.



