



St. Xavier's College (Autonomous), Kolkata

XAS

POSTGRADUATE AND RESEARCH DEPARTMENT OF PHYSICS

and

XAVIERIAN ASTRONOMICAL SOCIETY

in collaboration with

XAVIERIAN DEBATING SOCIETY

XDS
XAVIERIAN DEBATING SOCIETY

PRESENT

VOYAGER NATIONAL SPACE DAY



27TH SEPTEMBER



ROOM 34

FROM 1:00 PM



INAUGURAL ADDRESS

Rev. Dr. Dominic Savio, SJ

Principal,
St. Xavier's College (Autonomous), Kolkata

ASTROPHYSICS:

The Indian Frontier and Vision

Dr. Ritaban Chatterjee

Assistant Professor, School of Astrophysics
Presidency University, Kolkata



DEBATE COMPETITION

Conventional: Oxford Debate Format

SCAN



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About VOYAGER

The Xaverian Astronomical Society, popularly called XAS, starts its eventful journey for the session 2024-25 with its Inaugural Event - "Voyager".

For the year 2024, Voyager celebrates "National Space Day" and has lined up two special events in its regard. It is done in collaboration with the Postgraduate and Research Department of Physics and the Xaverian Debating Society (XDS).

Event details:

1. Inaugural Speech by Father-Principal Rev. Dr. Dominic Savio, SJ
2. A Seminar by Dr. Ritaban Chatterjee, Assistant Professor, Presidency University, Kolkata
3. A Debate Competition in collaboration with the Xaverian Debating Society (XDS).

Event Details

1. Seminar by Dr. Ritaban Chatterjee



Title: "Astrophysics: The Indian Frontier and Vision"

Abstract: In the last two decades, Indian scientists and engineers have established or joined several large national and international astronomical projects in order to observe the cosmos at radio-optical-X-ray-gamma ray wavelengths and beyond. Indian Astronomers now have unprecedented access to state of the art observational data and computing facilities to understand the Universe. In this talk, I shall briefly describe the new and upcoming Indian observing facilities and the kind of questions about stars, planets, galaxies, black holes, and the Universe that can be addressed using those.

2. Debate Competition in collaboration with the Xaverian Debating Society (XDS)

Ready! Set! Debate!

The Xaverian Astronomical Society (XAS) join hands with the Xaverian Debating Society (XDS) to present to you the Debate of Voyager 2024.

Join us and test your mettle as you battle through the asteroid belt of logic and arguments.

The stage will be set for you to steal the show. Will you survive all the way through the cosmic conundrum? Or will your shuttle be doomed in the depths of the debaters' logic?