



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

NAAC ACCREDITED A++ Ranked 5th in NIRF 2023 under "College" Category  
College of Excellence; ISO 9001:2015 Certified; College with Special Heritage Status

## POSTGRADUATE & RESEARCH DEPARTMENT OF PHYSICS

Presents

# Symposium on Professor Amal Kumar Raychaudhuri and the Raychaudhuri Equation

### DATE:

9<sup>th</sup> February 2024

### TIME:

2:00 P.M.  
Onwards



### VENUE:

R.K. Hall  
(2nd floor)



### INAUGURAL ADDRESS

Rev. Dr. Dominic Savio, SJ  
Principal  
St. Xavier's College (Autonomous), Kolkata



### Keynote Lecture:

#### RAYCHAUDHURI EQUATION - A PATH TO SINGULARITY

Soumitra SenGupta  
Amal Kumar Raychaudhuri Chair Professor  
School of Physical Sciences  
Indian Association for the Cultivation of Science  
(IACS), Kolkata



### Memorial Lecture:

#### ONE HUNDRED YEARS OF AKR

Narayan Banerjee,  
Professor,  
Department of Physical Sciences,  
IISER Kolkata

### CONTACT DETAILS:

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