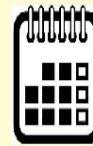


Bose Colloquium

S. N. Bose National Centre for Basic Sciences
(An Autonomous Research Institute established
under DST, GOI)



Title: EXAFS: a local structural tool for understanding materials



25th February,
2026



3.00 PM



At Silver Jubilee Hall



[YouTube Link](#)



[Webinar Link](#)



Speaker: Prof Kaustubh R. Priolkar

Director, UGC-DAE CSR, Indore and also a Senior Professor at the School of Physical and Applied Sciences, Goa University

Short Biography of the Speaker:

Prof. Kaustubh R. S. Priolkar is the Director of UGC-DAE Consortium for Scientific Research, Indore. He is also a Senior Professor at the School of Physical and Applied Sciences, Goa University. He received his M. Sc. And Ph.D. degrees from Goa University.

The major focus of his research is to study different functional materials using x-ray absorption fine structure spectroscopy. His research highlights the importance of local structural distortions and structural defects in functional properties of such materials.

He has published 136 research papers and has mentored 15 students for their doctoral thesis and about 40 students for their master's thesis. Prof. Priolkar has several awards to his credit. He was a visiting professor at the Chimie Paris-Tech, Paris, France and University of Duisburg-Essen, Duisburg, Germany. He serves as a member of several national level committees including the National Steering Committee of DST-DESY Programme of Cooperation for Petra III utilization.