



# Tata Institute of Fundamental Research

Homi Bhabha Road, Colaba, Mumbai, INDIA, 400005



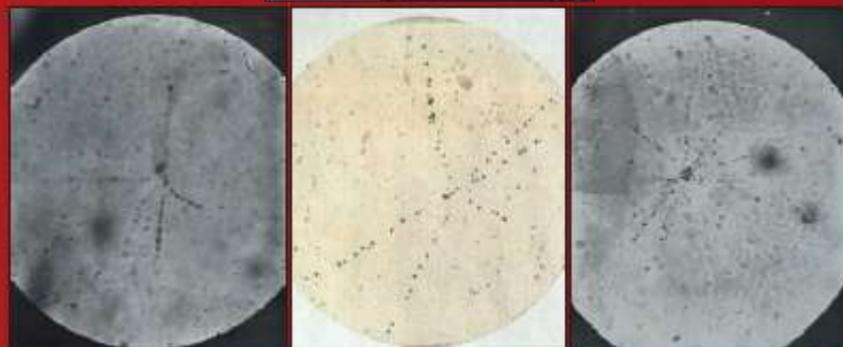
## Special ASET Colloquium

Commemorating the International Day of Women and Girls in Science

Rajinder Singh and Suprakash C. Roy

### A JEWEL UNEARTHED: BIBHA CHOWDHURI

THE STORY OF AN INDIAN  
WOMAN SCIENTIST



### *Bibha Chowdhuri: A Scientist Incognito*

Bibha Chowdhuri belongs to the first generation of women scientists who began their research career in pre-independent India. In spite of her significant contributions in physics, she was practically unknown to the community of Indian scientists and received recognition only about 30 years after her death. Born more than hundred years ago, opting for a research career in physics, visiting England for further research and working in two famous research institutes after her return to India were no small feats to accomplish. This talk will present not only the biography of Bibha Chowdhuri but also highlight challenges she had to face in the social and educational environment prevailing in the era in which she grew up.

### **Prof. Suprakash C. Roy** (Editor-in-Chief, Science and Culture)

Suprakash Chandra Roy was Professor and Chairman, Department of Physics at Bose Institute, Kolkata. He obtained his doctorate from Calcutta University and did postdoctoral works at University of Pittsburgh and Yale University. He was Vice-President of the International Radiation Physics Society and was a member of the Editorial board of international journals (Radiation Physics & Chemistry and Applied Radiation & Isotopes). Professor Roy is now a member of the National Commission of History of Science, INSA and the Editor-in-Chief of the journal *Science and Culture*. He has co-authored four books.



**Date & Time: Tuesday, 11<sup>th</sup> February 2020, 4pm**  
**Venue: Main Lecture Theatre (AG-66), TIFR, Mumbai**