

SNBCBS celebrates 127th Birth Anniversary of S N Bose

The S N Bose National Centre for Basic Sciences an autonomous institute of Department of Science & Technology, celebrated the 127th Birth Anniversary of Satyendranath Bose-- a colossal figure in theoretical physics, on 1st January, 2020 at the Centre, Kolkata.

S. N. Bose National Centre for Basic Sciences was established to honour the life and work of Professor S. N. Bose who made some of the most fundamental conceptual contributions in the development of Quantum Mechanics and Quantum Statistics. He had worked with Albert Einstein on the Bose-Einstein Condensate and his work was recalled on the occasion, along with a lecture on 'Emergence of Modern Science in Colonial India: The German connection' delivered by Prof. Debashish Mukherjee, Former Director, IACS, & S N Bose Chair Professor.

Prof. Supriyo Datta, Distinguished Professor, Purdue University, USA also delivered the 24th S.N Bose Memorial Lecture. The programme was inaugurated by garlanding the bust of Satyendra Nath Bose, followed by Opening of S N Bose Archive & Museum and members of the centre and many enthusiastic visitors participated in the program very actively.

Professor S N Bose is best known for his work on quantum mechanics in the early 1920s, providing the foundation for Bose–Einstein statistics and the theory of the Bose–Einstein condensate. A Fellow of the Royal Society, he was awarded India's second highest civilian award, the Padma Vibhushan in 1954 by the Government of India.

A polymath, he had a wide range of interests in varied fields including physics, mathematics, chemistry, biology, mineralogy, philosophy, arts, literature, and music. He served on many research and development committees in sovereign India.

Apart from Physics, his areas of research interest spanned areas like biotechnology, chemistry, geology, zoology, anthropology, engineering and other sciences as well as literature (Bengali and English). He also devoted a lot of time to promoting Bengali as a teaching language and translating scientific papers into it.



Opening of S N Bose Archive & Museum

Garlanding the Bust of Satyendra Nath Bose



24th S.N Bose Memorial Lecture