

InRaSS Colloquium Series

13th Talk (25th February, 2024 18:00 – 19:00 IST)

Webinar on:

Narendra Singh Kapany, the Father of Fibre Optics - the Unsung Hero and his missed Nobel Prize

Prasanta Kumar Basu

Ex Professor, Institute of Radio Physics and Electronics
University of Calcutta, Kolkata, INDIA



Narinder Singh Kapany, Padmabibhushan (posthumous) was the first to transmit images through fiber optics back in 1954 laying the foundation for high speed internet technology. He also used his own inventions for business. Kapany is called the father of Fibre Optics, and has been listed as one of the seven unsung heroes who have changed the face of the 20th century by Fortune Magazine in 1999.

The talk will cover the life, work and achievements of Kapany. It is a debatable issue why Kapany did not get the Nobel prize in Physics in 2009 along with C K Kao. The talk will also present views expressed by experts, by Kapany himself and will mention the differences in the approaches by the two stalwarts.

Organised by: Indian Radio Science Society
(InRaSS)



Webinar Link: <https://www.youtube.com/watch?v=P7ZHDDtmpyk>