

The Golden Era of Indian Physics - Working Conditions

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Abstract: In the 1920s, M.N. Saha gave Saha-ionisation equation, S.N. Bose founded Bose- or Bose-Einstein Statistics. C.V. Raman and his students discovered the effect named after Raman. For the discovery and his work on light scattering, in 1930, he was awarded the Physics Nobel Prize. Rightly the 1920s and 1930s are called the 'golden era' of "Indian Physics". In present communication, taking case study of C.V. Raman, speaker intends to discuss; research facilities available to physicists working in Calcutta.

DATE & DAY: 4th August 2022 Thursday

VENUE: Seminar Hall, Department of Physics, Panjab University

TIME: 4.00 P.M.

Also, available Online at : <https://meet.google.com/ehb-gjmd-sgi>

All interested are cordially invited to attend.



About the Speaker:

Dr. Rajinder Singh from Physics Institute, University of Oldenburg, Germany, is a well known historian of Science and prolific author. Based on a huge amount of archival research, Dr. Singh wrote the most complete and authoritative history and has set a new trend in writings of Indian History of Science.

Dr. Singh has written 40 books and more than 150 articles on 'History of Science and Technology', 'Nobel Prizes' and 'Science Education' in Indian context on the basis of thorough research and accessing original documents with considerable efforts in time and expending personal resources.

Singh carried on archival research to find out how some of the highly deserving Indian scientists of the colonial era missed out on important international recognitions. He is the first person to write full biographies of several such lesser-known, but extremely important scientists. Singh's writings include contributions of several Indian Woman Scientists, and interactions between Indian and international scientists. He has also extensively written on Mahatma Gandhi's life and Nobel Peace Prize.

Home page: <https://rajindersinghdr.hpage.com/publication-chronicallist.html>

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