



Indian
Institute of
Science

CV Raman and Physics at IISc

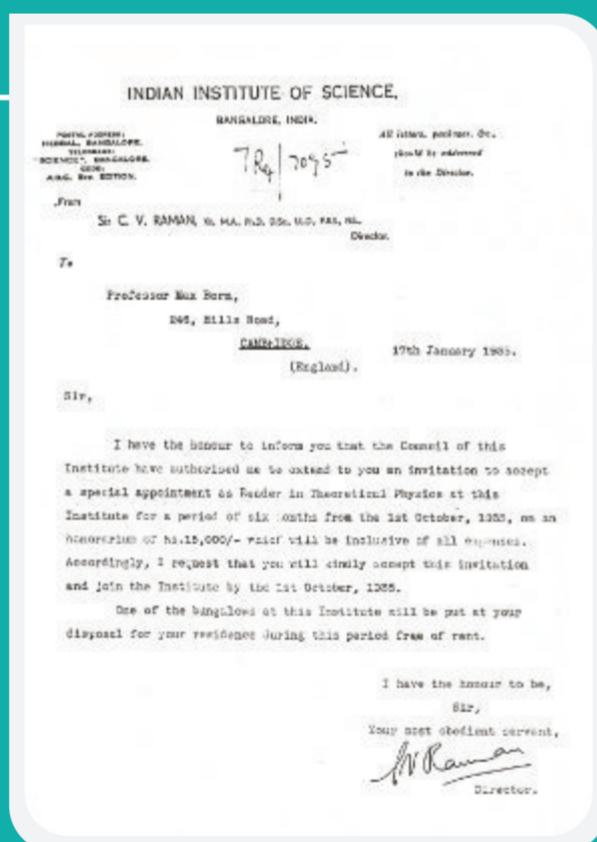


CV Raman became IISc's first Indian Director on 31 March 1933 and established the Department of Physics the same year.

In 1935, Raman invited Max Born to be at the Institute as a Reader in Theoretical Physics for a period of six months. Born was a renowned physicist who had laid the foundations of quantum mechanics, and he later received the Nobel Prize in 1954.

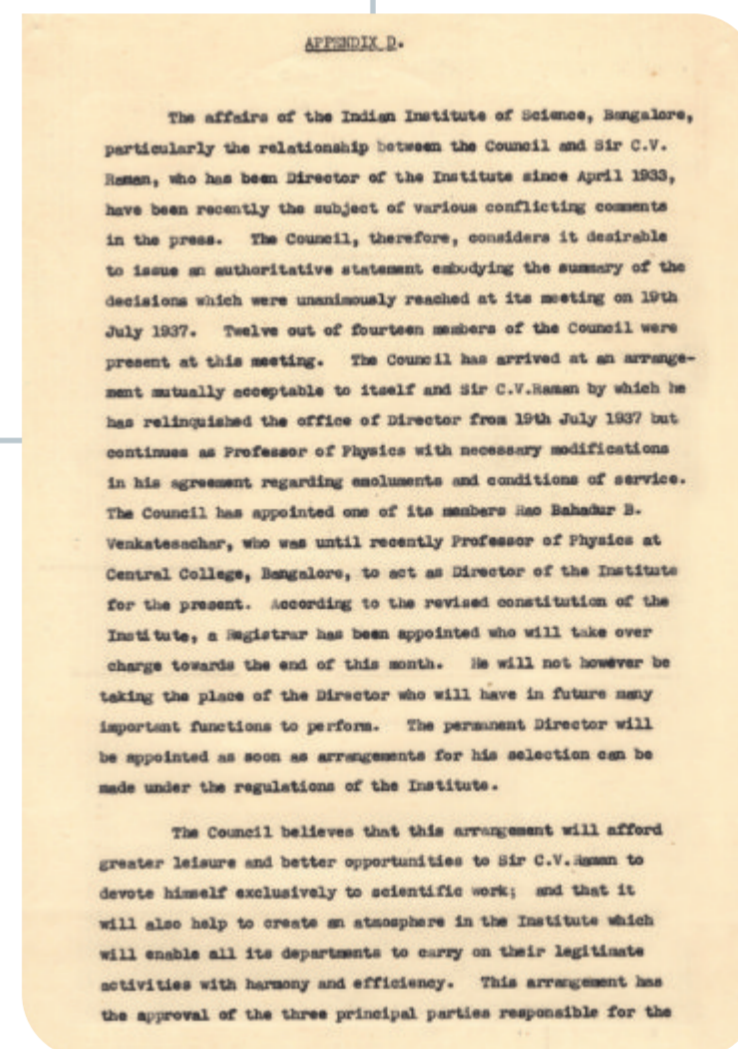


Sir Mirza Ismail (second from left), CV Raman and Max Born



CV Raman with
Homi Bhabha
and others

Homi Jehangir Bhabha was appointed Special Reader in Physics in 1939. He set up the Cosmic Ray Research Unit with funds from the Sir Dorabji Tata Trust, and became Professor in 1942. He left in 1945 to set up TIFR. In this period, his students included Harish-Chandra, who later became a renowned mathematician. Bhabha also collaborated with SV Chandrasekhar Aiyar, who was later Chair of the Department of Electrical Communication Engineering, and Vikram Sarabhai.



Raman stepped down as Director on 19 July 1937, but continued as Professor of Physics until his retirement in 1948. His students at IISc included GN Ramachandran, S Ramaseshan, and Vikram Sarabhai.