***NEWLY ELECTED HONORARY MEMBER
OF
THE OPTICAL SOCIETY OF INDIA***

Professor Emil Wolf

EMIL WOLF is a professor of Physics and also Professor of Optics at the University of Rochester. He received his B.Sc. in mathematics in 1945 and the Ph.D. in Physics in 1948, both from Bristol University in England. In 1955 he was awarded the degree of D.Sc. by the University of Edinburgh in Scotland.

He held research and teaching appointments by the Universities of Cambridge, Edinburgh and Manchester and also at New York University, before joining the faculty of the University of Rochester in 1959. He also held visiting professorships, at the University of California and at Berkeley at the University of Toronto.

Dr. Wolf's main research activities have been in physical optics and in electromagnetic theory, particularly in the theories of diffraction and partial coherence. Dr. Wolf is the author of many scientific papers, is co-author, with Max Born, of the book *Principles of Optics*, (now in its sixth edition), and is the editor of the series of books *Progress in Optics*.

Dr. Wolf is a Fellow of the Optical Society of America, of the American Physical Society and of the British Institute of Physics. He was a Guggenheim Foundation Fellow during 1966-1967.

Dr. Wolf was the President of the Optical Society of America in 1978 and received the highest award of the Society, the Frederic Ives Medal, for 1977. In 1980 he was awarded the Albert A. Michelson Medal by the Franklin Institute.