

Prof. Sujay Basu

He studied Physics and did his M.Sc.(Tech) in Applied Physics from the Calcutta University in 1958. After a brief but valuable experience in electrical power industry he joined the Electrical Engg. Department of Jadavpur University in 1961. In the seventies at the growing insecurity of global oil supply and the heightened controversy around nuclear power he expanded his interest area from 'Electrical Energy Conversion Systems' to 'Energy Systems' and became one of the key figures in the creation of the 'School of Energy Studies', the first interdisciplinary school of the university. As its first director he introduced a full-time M.Tech course in 'Energy Science & Technology'. Under his leadership the School with its focus on 'Integrated Rural Energy Planning' attained a national standing in a short time and also received international supports. His involvement in energy conservation is deep and largely by his efforts the Indian Institution of Energy Auditors was formed as a registered body in West Bengal in 1995. He had retired from active teaching at the end of 2003 but continued heading two central government research projects at Jadavpur University till recently. As a member of important committees of the Dept of Science & Technology, Ministry of Human Resource Development and Ministry of Non conventional Energy Sources, Govt. of India, he has contributed significantly in the planning of energy education and promotion of renewable energy sources in the country. He had also been taken a Member of the Consultative Group on Power & Energy of the Planning Commission. He has coauthored and co edited books on Energy and International Relations. Currently he is the Director of the Centre of Energy and Environment, Calcutta.