## **Bio of Speaker**

**Prasanta Kumar Basu** (*b*1946), B.Sc. (Physics), B.Tech, M.Tech, and Ph.D., retired from RPE/CU in 2011, and then worked as UGC BSR Faculty Fellow, Visiting Professors at IIT KGP and National Chung Cheng University (NCCU), Taiwan, and thereafter as an Investigator in an Indo-Taiwan project. In his long career as teacher, researcher, and administrator, he had nearly 140 journal papers, 4 books and 2 book chapters published by Oxford University Press, John Wiley and CRC Press and many popular and tutorial articles. He guided and is still guiding more than 20Ph.D. students. He worked as a post doc in Belgium, as an Alexander von Humboldt fellow in Germany, first INSA Research fellow, visiting professors in TIFR,McMaster University, Canada, NCCU and INSA-Royal Society Exchange professor in UK. Currently, he is engaged in joint research and book writing with faculties of RPE, NIT Delhi, and NCCU- Taiwan. He has given more than150 technical talks and in addition, he gives lectures and writes articles on history of science, particularly on the contribution of Indian scientists to the present day information technology.