

Statement of Research Achievements (Earlier Awards)

- **CSIR Technology Award, CSIR, Ministry of Science and Technology, Govt. of India, 2020**

Dr. Maiti has contributed immensely as a leading team member and as a Project leader from CSIR-NIIST in the Mission mode project, Nanobiosensors where a major mandate was the development of an in-house fabricated handheld Raman spectrometer. A low-cost handheld Raman spectrometer was fabricated which was demonstrated as a low-cost multipurpose diagnostic application including a cancer diagnosis. For this excellent achievement, Dr Maiti and their team members received “CSIR-Technology award 2020”.



- **Service Excellence Award from Singapore Bioimaging Consortium (SBIC), A*STAR, Singapore, 2011**

Dr. Maiti was appointed as a Senior Research Fellow in the Singapore Bioimaging Consortium (SBIC) under the Biomedical Sciences Institute, A*STAR, Singapore. During his tenure at SBIC, he performed as an outstanding Researcher in the area of diagnostics nanoprobe development which has unique properties for ultrasensitive detection of cancer biomarkers using the Raman spectroscopic technique. He has published several outstanding work in high-impact international journals and filed patents. Based on his contribution SBIC was awarded him as a best performer for the year 2011.

Singapore Bioimaging Consortium Executive Director's Prize

Presented to

Kaustabh Kumar Maiti

in recognition of

Service Excellence

23 November 2011

Philip W. Kuchel

Professor Philip Kuchel

ED (SBIC)