

## Dr. F. C. Ragel

I have been working as a senior academic in the university system since June 2004: at present attached to Department of Physics as Senior Lecturer Grade I, Faculty of Science, Eastern University, Sri Lanka (EUSL) since May 2011; previously I had been working in the Department of Physical Sciences, Faculty of Applied Sciences, South Eastern University of Sri Lanka (SEUSL) from April 1998. Apart from teaching and research, I have been engaged in academic administration in the capacity of Head/Physical Sciences, SEUSL;

Head/Physics, EUSL and Dean/Science, EUSL; and had also guided students in the capacity of Students' Counsellor, Academic Counsellor to the faculty, and Academic Counsellor to Career Guidance Unit at SEUSL. Apart from being an ex-officio member of Senate for about six years, I have also served as faculty nominee to Senate both at SEUSL and EUSL; moreover served in the Council of SEUSL for three years as Senate nominee.

I have lectured in almost all major areas of physics in the B.Sc General degree programme, with specific courses for the Special Degree programme. I have undergone valuable training on curriculum development. In the capacity of Chairman/Curriculum Committee and Dean / Science at EUSL, I have played a pivotal role in revising the B.Sc. general and special degree curricular on the concept of Outcome Based Education (OBE), incorporating Student Centered Learning (SCL). I have also actively contributed in the Curriculum Committee of the Faculty of Applied Sciences at SEUSL for over six years. The experience as Principal Proposal Writer and Grant Coordinator of the Quality and Innovation Grant (QIG) (Window 2, Round 1) has been very exciting and challenging. I have experience in preparation of Self Evaluation Reports for Subject Review and Institutional Review.

During my academic career I have engaged in both experimental and theoretical research and published <u>15 research articles</u> in reputed Science Citation Indexed (SCI) journals, and my *h*-index at present is 6 in <u>Web of Science</u> and in Google scholar. I have gained valuable exposure by serving for three years as a member of UGC Standing Committee on Research and Postgraduate Studies, and also served as a member of the Council, Institute of Physics, Sri Lanka for one year.