SUPTENDRA NATH SARBADHIKARI

After graduating in **Medicine and Surgery** from Calcutta University in 1989, he has done residency in General Internal Medicine and in Psychiatry. He has been awarded **PhD, in Biomedical Engineering**, on neural network aided analysis of electrophysiological signals in stress and exercise, from the Institute of Technology, Banaras Hindu University, Varanasi, in 1995.

Presently he is the **Founding Director** of the **CAL2CAL Institute**, Coimbatore, India. He had been the **Founding Chair** of the **Department of Biomedical Informatics** at PSG Institute of Medical Sciences and Research, Coimbatore, India. Earlier he was an **Associate Professor of Biomedical Engineering** at the TIFAC-CORE in Biomedical Technology, **Amrita** Vishwa Vidyapeetham, Amritapuri and Centre for Digital Health, Amrita Institute of Medical Sciences, Kochi; **Assistant Professor** in the **School of Medical Science and Technology, Indian Institute of Technology, Kharagpur; Assistant Professor in Biophysics, Sikkim Manipal Institute of Medical Sciences,** also a **Visiting Faculty at the Sikkim Manipal Institute of Technology**.

He has **written a book** entitled "**A Short Introduction to Biomedical Engineering**" (Upilco, India, 2006; International Edition by CRC Press, 2007) and has also **edited another book** entitled "**Depression and Dementia: Progress in Brain Research, Clinical Applications and Future Trends**" (Nova Biomedical, USA, 2005).

His **research interests** include application of e-Health, and diagnostic decision support systems for various medical conditions. He has delivered invited talks in a few national conferences and also abroad.

He has been selected as one of the fifty best teachers in the country by the Department of Atomic Energy, as part of their Golden Jubilee Celebrations in July-August 2004. He has been awarded the prestigious **"Shri Shyam Lal Saksena Memorial Award 2000-2001" from the National Academy of Medical Sciences** (India), for research in Biomedical Engineering.

Presently (2007-2011) he is the **Editor-in-Chief** of the **Indian Journal of Medical Informatics (IJMI)**. He is also an Editorial Board Member (2008-2012) for the Elsevier journal **Mental Health and Physical Activity**.

As a member of the DOEACC Committee on Bioinformatics, he has been instrumental in **designing and developing the syllabus on Medical Informatics** for the proposed C-level (M. Tech. equivalent) Bioinformatics Course under the Department of Information Technology, Ministry of Communications & Information Technology, Government of India. He was among the professionals who have extended their knowledge and expertise in developing the recommendations of the Subgroup on Telemedicine Standards, Recommendations on Guidelines, Standards and Practices for Telemedicine in India, **National Taskforce for Telemedicine in India**, Ministry of Health & Family Welfare, Government of India, Version 01, July 2006. Currently he is a member of two Working Groups (on the Indian Health Information Network Development or **i-HIND** and **Health Literacy and Portal**) of the Ministry of Health and Family Welfare, Government of India.

He is the Chair, Education Committee (2009-2011) and Chair-Elect (2010-2011) of the **Health Level Seven (HL7) India**.

He is Faculty and Fellow (2007) for the prestigious Health Professions Educators for S. Asia – **PSG FAIMER South Asian Regional Institute**.

He has been the Chair of the Editorial Council of the **Citizendium**. He has regularly conducted general and medical quiz at national level.