

## 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. He has delivered invited talks in a few national conferences and also abroad. He has written four guest editorials for the *Journal of the Indian Medical Association*. He is a life member of the Indian Medical Association, Indian Association of Medical Informatics and also of the Biomedical Engineering Society of India. Presently he is **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, since July 2004. Earlier he was an **Assistant Professor in the School of Medical Science & Technology, Indian Institute of Technology, Kharagpur**. Prior to that, he was attached to the Department of Physiology, **Sikkim Manipal Institute of Medical Sciences, as an Assistant Professor in Biophysics, and also as a Visiting Faculty at the Sikkim Manipal Institute of Technology**. His research interests include electrophysiological investigations in different states of health and disease, application of e-Health, and also automated diagnostic decision support systems for various medical conditions. 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 he is the **Joint Secretary** of the **Indian Association for Medical Informatics (IAMI)**. 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 has **written a book** entitled “A Short Introduction to Biomedical Engineering” <<http://www.universitiespress.com/display.asp?categoryID=12&isbn=978-81-7371-558-7>> and has also **edited another book** entitled “Depression and Dementia: Progress in Brain Research, Clinical Applications and Future Trends” <[http://novapublishers.com/catalog/product\\_info.php?products\\_id=232](http://novapublishers.com/catalog/product_info.php?products_id=232)>. He has regularly conducted general and medical quiz at national level. His name is being selected for inclusion in the Marquis Who's Who in the World, USA, since the 15<sup>th</sup> edition, 1998. 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. He has been selected for the prestigious Health Professions Educators for South-Asia Regional Institute Fellowship at PSG Institute of Medical Sciences & Research, Coimbatore (PSG FAIMER South Asian Regional Institute) <<http://psg.faimer.googlepages.com/selectedfellows2007>>.

**Homepages:** (1) <http://www.geocities.com/drsupten>  
(2) <http://medicineonearth.com/display.php?id=1642>  
(3) <http://myprofile.cos.com/supten>