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Reference for Dr. K. Narayanan.

Dr. Narayanan took his Ph.D. degree in 1999 from IIT Madras, under my supervision. His work was on studies in nonlinear time series analysis of human cardiac signals of various pathologies and of chemical signals of coupled BZ reactors. He published his work in frontier journals like Phys. Rev.A and Chaos. In the course of his work, he mastered two aspects: (a) theory of nonlinear dynamical systems and (b) practical aspects of recording cardiac signals and setting up coupled BZ reactors. He also acquired proficiency in computer programming and generated most of the code required for his work in MATLAB software.

I have been well impressed by his tenacity, perseverance and hard work.

Since leaving my group, he worked in the group of Prof. J.J. Collins at Harvard and continued his study of nonlinear dynamics of physiological systems.

Dr. Narayanan would be a very suitable person if one is looking for a researcher who is comfortable with both theoretical and experimental aspects of dynamical systems, especially of biological/physiological systems.

His spoken and written English is good.

I am sure that in a conducive atmosphere, he will turn out to be a very good researcher and teacher.

Sd/=

Professor M. S. Gopinathan