

Dr. S Debnath started his career in corporate accounting in mid 90's, after graduating in Science (BSc) with Honours in Physics from the University of Calcutta, India, followed by acquiring professional qualification of Cost & Management Accountant (CMA) from the Institute of Cost Accountants of India (ICWAI). Next six years saw him participating in seven annual accounts closure cycles for Indian public sector firms, before he decided to shift to the IT industry by the start of millennium. The ensuing decade saw him travelling globally and provide consulting services to Indian and Fortune 500<sup>®</sup> firms in India and US, designing and delivering complex solutions to the diverse businesses across manufacturing, projects, services, automotive, aviation, and information sector industries, participating in 10 plus life cycle ERP implementations in different enterprise resource packages (ERPs).

After returning to India in 2009, he decided to pursue academics and contribute towards advancing sustainability in business entities by enrolling for PhD with Birla Institute of Technology, India, while he continued with consulting career as well. To improve understanding of the latest developments in the concerned academic fields, he decided to pursue master in business administration (MBA) from Walden University, US (2012), followed by master in technology (MTech) from Swinburne University of Technology, Australia (2014). The highlight of these six years were the academic pursuits that ran in parallel while he remained engaged in full-time consulting, delivering high-level technological solutions to the clients of Oracle India, and trained next generation of technologists to be part of first cloud delivery centre for Oracle Fusion suite of applications in India.

The year 2015 culminated these efforts to see him being admitted as a Fellow of the Institute of Cost Accountants of India (FCMA), becoming a Practice Manager in Oracle, and being nominated to be a listee in the 33rd annual edition of Marquis Who's Who in the World<sup>®</sup> (2016), while his dissertation titled "Green Management Accounting System - Improving Eco-efficiency of Firms" was accepted by the University to earn him his PhD. The thesis explored the shortcomings in the under-developed field of environmental accounting and information needs of management that cannot be fulfilled with the prevailing accounting constructs, and proposed an improvement in the quality of environment-oriented decision-making by developing an accounting construct that can capture the environmental impacts of business activities and operate independently, co-existing with the prevailing accounting frameworks.

## Bio of S Debnath, Ph D, FCMA

Currently, he is working towards completing research monograph on environmental accounting. His research interests include management accounting, green accounting, decision sciences, project management, system analysis and design, requirements engineering, green information systems, and grey mathematics. He is also a reviewer of a number of academic journals.