

C I T A T I O N

For the Conferment of the
Distinguished Alumni Award
on

Dr. Alok Aggarwal



Dr. Alok Aggarwal received his Bachelor's Degree in Electrical Engineering from IIT Delhi in 1980. He obtained his Ph.D. in Electrical Engineering and Computer Science from Johns Hopkins University in 1984.

Dr. Aggarwal is the Founder and Chairman of Evalueserve - a company that was started in December 2000 and that provides various kinds of research and analytics services to clients in North America, Europe and Asia Pacific from its five research centers in Delhi-Gurgaon, India; Shanghai, China; Cluj, Romania; Santiago-Valparaiso, Chile; and New York, USA.

Dr. Aggarwal joined IBM Research Division in Yorktown Heights New York in 1984. During the fall of 1987 and 1989, he was on sabbatical from IBM and taught two courses (in two terms) at the Massachusetts Institute of Technology (MIT) and also supervised two Ph.D. students. During 1991 and 1996, along with other colleagues from IBM, he created and sold a "Supply Chain Management Solution" for paper mills, steel mills and other related industries. In July 1997, Dr. Aggarwal "Founded" the IBM India Research Laboratory that he set-up inside the Indian Institute of Technology Delhi. Dr. Aggarwal started this Laboratory from "ground zero" and by July 2000, he had built it into a 60-member team (with 30 Ph.D. and 30 Masters in Electrical Engineering, Computer Science, and in Business

Administration). In August 2000, Dr. Aggarwal became the Director of Emerging Business Opportunities for IBM Research Division worldwide.

Dr. Aggarwal has published 86 Research papers and he has also been granted 8 patents from the US Patents and Trademark Office. Along with his colleagues at Evalueserve, in 2003, he has pioneered the concept of "Knowledge Process Outsourcing (KPO)" and wrote the first article in this regard. Dr. Aggarwal has served as a Chairperson of the IEEE Computer Society's Technical Committee on Mathematical Foundations of Computing and has been on the editorial boards of SIAM Journal of Computing, Algorithmica, and Journal of Symbolic Computation. During 1998-2000, Dr. Aggarwal was a member of Executive Committee on Information Technology of the Confederation of the Indian Industry (CII) and also of the Telecom Committee of Federation of Indian Chamber of Commerce and Industry (FICCI). He is currently a Chartered Member of The Indus Entrepreneur (TiE) organization.

In honouring Dr. Alok Aggarwal, IIT Delhi recognizes the outstanding contributions made by him as an Entrepreneur and Researcher. Through his achievements, Dr. Aggarwal has brought glory to the name of the Institute.