



**T T Narendran**  
Dean  
**Industrial Consultancy and Sponsored Research**  
**Indian Institute of Technology**  
**Madras.**

Professor T T Narendran graduated in Mechanical Engineering from the College of Engineering , Guindy, in 1971. He then moved to the Indian Institute of Technology Madras where he obtained his Masters' and Doctoral degrees in Industrial Engineering. He joined the faculty in 1976 and has served IIT Madras for well over 30 years. He served as the Head of the Department of Humanities and Social Sciences from 2000 to 2003 and as Advisor, Training and Placement, IIT Madras from 2003 to 2006.

Professor Narendran's teaching interests are primarily in the areas of Operations Research and Operations Management. He has done extensive research in the areas of Cellular Manufacturing Systems and Flexible Manufacturing Systems and has published several papers in leading International journals. His current research interests include Supply Chain Management in the Health-care sector and Scheduling of Freight trains and of Locomotives in the Railways.

During his tenure as the Head of the Department, he pioneered the introduction of the MBA programme at IIT Madras and worked tirelessly for its success.

Among his other interests are student-counselling and Indian Classical music. He is himself an accomplished veena player. He has done a stint as Head, Guidance and Counselling unit, IIT Madras and has been the President of the Music Club, IIT for the last several years.

### **Academic Background**

- Ph.D. (Industrial Engineering), IIT Madras, 1984
- M.S by Research (Industrial Engineering), IIT Madras, 1974
- B.E. (Mechanical Engineering), University of Madras, 1971

### **Courses and Teaching Interests**

- Operations Management
- Supply Chain Management
- Computer Simulation
- Operations Research

### **Research Interests**

- Logistics: Vehicle Routing Problems
- Rail Traffic Management Systems
- Ergonomics
- Group Technology