



Dr. (Mrs.) Sadhana Jagadish Kamatkar

M.Sc., D.C.M., Ph.D.(Computer Science)

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Brief Bio Data : Dr. (Mrs) Sadhana J. Kamatkar is working as a **System Manager** in Central Computing Facility at University of Mumbai, INDIA. She received her **Master's (M.Sc. Statistics), Dip. In Computer Management** and **PhD (Computer Science)** degrees from University of Mumbai. She joined University of Mumbai as Senior System Analyst in 1993. Earlier she was working in Computer Center's of

S.N.D.T. Women's University, Mumbai & Hindustan Aeronautics Ltd, Nasik. She has over 20 years of experience in academia with extensive experience in the areas of Project Management, System Analysis, Application Design, Development, Implementation & Support, Training and Resource Management in University institute. She is the author of two books written on Computers and written, published many research papers.

Her **Research interests** are broad and include Data ware Housing, Data Mining, Knowledge Discovery, Advanced Database Systems, Distributed Processing, Parallel Processing, Algorithms, Systems Architecture.

She is **Professionally Affiliated** as life member to Computer Society of India, member of Microsoft Developer's Network (MSDN), member of TechNet Group. She is the active member of Officer's Association of University of Mumbai.

Publications

✓ **Books:**

- "Computer and Applications" published in July 2003.
- "Sanganak Tumchyasathi" (Marathi) published in February 2000.

✓ Many Research Papers

Honours

- ✓ Biography got published in the millennium edition of 'Who's Who in the World – 2000' of Marquis Who's Who, USA an International Magazine.
- ✓ Biography got published in the International Magazine 'Who's Who in Science and Engineering – 2005'.

Conferences & Seminars Attended

- ✓ PC Quest Summit on IT Infrastructure Planning & Management
- ✓ IBM's Information on Demand Seminar
- ✓ Strategic Architecture Forum India 2007

- ✓ 39th Annual National Convention of Computer Society of India titled “IT++ The Next Generation”.
- ✓ International Conference on “Emerging Issues in International Scenario: Trade, Commerce and Management – a Global Perspective”.
- ✓ National Seminar on “Strategic Management and Financial Sector Reforms in the Next Millennium: Challenges and Opportunities”.
- ✓ International Conference titled “Knowledge Based Computer Systems”.
- ✓ 22nd International Conference on Very Large Data Bases (VLDB).
- ✓ Computer Society of India’s Western Regional Conference.