Profile of **Dr. M V Sudhamani**

Name	Dr. M V Sudhamani			
Education	**Degree**	**Institution/University**		**Year**
	B.E. Computer Science	M S Ramaiah Institute of Technology, Bangalore		1992
	M.Tech Computer Science	Karnataka Regional Engineering College (KREC), Surathkal, Mangalore		1996
	Ph. D in Computer Science and Engineering	E&C R&D Centre, SJCE, Mysore / VTU, Belgaum	Awarded Ph. D	2008
	Topic: Region Based Retrieval from large Image Databases using Color Features and Enhanced Indexing Technique			

Experience	**Nature of Experience**	**#Years**
	I. Teaching	27
	II. Industrial	02
	III. Research	12 (inclusive)
	Total	**29 years**

Experience Details	**Designation**	**Institution / Organization**	**Duration**
	Assistant Professor in CSE Dept.	Kalpataru Institute of Technology, Tiptur	**1992 – 1998**
	Assistant Professor & Head, ISE Dept. from	Siddaganga Institute of Technology, Tumkur	**1998 – 2008**
	Professor & Head, ISE Dept. and Dean – R&D (Engg.)	**RNS Institute of Technology**	**2008 - till date**

Professional membership	**Life member of Indian Society of Technical Education (ISTE)** **Computer Society of India (CSI)**
Other Professional Experiences	- Member, **Board of Studies/Board of examiners**, at various autonomous Institutions like SIT, BMSCE (VTU Nominee) - Member, BOE, VTU, Belguam - Attended / Organized around 75 Faculty Development Programmes/ workshops - Attended / Organized around 70 student /staff seminars - Attended 15 National Conferences and 25 International Conferences - Chaired the Sessions in conferences - Delivered expert lectures at various organizations
Subjects Taught	Data Structures in C/C++, OOP, Computer Graphics, Artificial Intelligence, RDBMS, Advanced DBMS, File Structures, Programming Languages, Unix

	System Programming, Principles of User Interface Design, Analysis and Design of Algorithms, Simulation and Modeling, Multimedia Computing, Software Architecture, Computer Networks, OS, Software Testing, Artificial Intelligence etc.,
Areas of Research interest	Image Processing, Content Based Image Retrieval (CBIR), Region Based Image Retrieval, Advanced Algorithms, Clustering and Indexing Techniques, Features Extraction Techniques, Human Computer Interface (HCI), Data warehousing and mining, Advanced Database Management Systems.
Papers Published	**15- National Conferences** **42- International Conferences** **35- International Journals**
Conferences Organized	1st International conference on **Data Engineering and Communication Systems** December 30-31, 2011, held at Hotel VIVANTA TAJ, Bangalore 2nd International conference on **Data Engineering and Communication Systems** is to be held on December 28-29, 2015.
Guiding for Ph. D's	**Guiding 6 candidates for their Ph. D** under VTU, Belgaum, Karnataka**.** **2 candidate** have completed and obtained Ph. D degree
Research Grants Fetched	**Completed two research projects sponsored by** 1. **AICTE – 5.2 Lakhs** 2. **VTU – 3.8 Lakhs**
Under graduate/ Post Graduate Projects	**Guided more than 100 UG projects and more than 68 PG projects**