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Dr. Doreswamy is currently a Professor of Computer Science in the Department of Computer Science. He received B.S.c and M.Sc. degree in Computer Science from University of Mysore in 1993 and 1995 respectively. After completion of his Post-Graduation Degree, he subsequently joined and served as Lecturer in Computer Science at St. Joseph's College, Bangalore from 1996-1999 and at Yuvaraja's College, a constituent college of University of Mysore from 1999-2002. Then he joined as Associate Professor in Computer Science at Mangalore University in the year 2003. He was the Chairman of the Department of Post-Graduate Studies and Research in Computer Science during 2003-2005 and 2008-2012 and served at various capacities in Mangalore University, as a Chairman and member of DOC, DOS and UG/PG BOS and BOE in Computer Science. Started Ph.D. programme in Computer Science and Technology in Mangalore University with effect from the academic year 2003-04 onwards. His areas of research interests include Data Mining and Knowledge Discovery, Artificial Intelligence, Machine learning and Scalable Advanced Data Mining Algorithms. He has published more that 60 contributed peer-reviewed research papers at National/International Journals and Conferences. He has chaired many National and International Conferences in India. He has completed one minor research project that was sanctioned by University Grants Commission (UGC). He completed Major Research Project entitled "Scientific Knowledge Discovery Systems(SKDS) for advanced Engineering Materials Design Applications" from the funding Agency University Grant Commission, New Delhi, INDIA.

He served as subject expert member in many committees formed by various Universities in and outside states, Karnataka State Higher education Council. Bangalore, UGC and KPSC. Technical advisory member to many national and international conference, editorial member to many International Journals in Computer Science and technology, Advisory members to many institutions. He received **SHIKSHA RATTAN PURSKAR**, Indian International Friendship Society, New Delhi, in the year 2009. He is guiding currently Eight doctoral students in the areas of Data Mining and Knowledge Discovery, Machine learning and scalable Advanced Data Ming Algorithms.

## **Publications in International Journals/Conferences/National Conferences**

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## II. Minor/Major Research Projects Completed/Ongoing/Proposed in future:

- 1. UGC Minor research project entitled "Computer Interactive Maturity Systems (CIMS) Using Simulation and Modeling of Polymer Curing Technologies" sanctioned vide reference no. MRP(S)-285/2005(X plan)/KAMA004/UGC-SWRO, dated 30th March 2005.(Completed)
- 2. UGC Major Research Project entitled "Scientific Knowledge Discovery Systems (SKDS) For Advanced Engineering Materials Design Applications", worth of Rs. 9, 71,800.00 sanctioned vide F.No. 34-99\2008 (SR), 30th December 2008- 31.January 2012. (Completed)

## III. M.Phil/Ph.D awarded/Submitted/On going: 03