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A. Title of the Thesis:
Soft Computing Methodologies for Identification of Some Possible Genes Mediating the Development of a Disease: Analysis of Microarray Gene Expression Profiles

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C. List of publications:
2. A. Ghosh, R. K. De, “Gaussian Fuzzy Index GFI for cluster validation: Identification of high quality biologically enriched clusters of genes and selection of some possible genes
mediating certain cancers”, *IEEE Transactions on Fuzzy Systems*, (Revised).


D. List of Patents: None

E. List of Presentations in National/International: None