Our faculty actively pursues work in professional practice, research, service projects, and participation in publications, and presentations of papers at professional meetings. The results of participation in these activities have contributed.

List of Publications

Journals:

6. Prof.Manjunath, etc. “Extended K-means Algorithm for Segmentation of Noisy Microarray Images”. Communicated to IJIP,2233-9426
7. Prof.Manjunath, etc. “A Heuristic Approach to Automatically Segment Signal from Background in DNA Microarray Images”, Communicated to IJAEST,2230-781882230
8. Prof.Manjunath, etc.”Automatic Gridding of Noisy Microarray images Based on Coefficient of Variation” .Communicated to International Journal of Computer Science Issues(IJCSI),1694-0814
Conferences:

1. DrManjunath S.S presented a paper on “Applying Segmentation Methods to DNA Microarray- The State of Art” ,Proceedings of the International Conference on Cognition and Recognition – 2006 ICCR


4. DrManjunath S S presented a paper on “A Heuristic Approach to Automatically Segment Signal from Background in DNA Microarray Images”, SPIT -2011, Springer

5. DrManjunath S S presented a paper on “A Fully Automatic Approach for Enhancement of microarray Images”. ICECT-2012, IEEE.

6. Mr. Prasad S P presented a paper in Inter-National Level Conference on “SAR Image Change Processing based on Image fusion and Fuzzy clustering” held at AMC, Bangalore.

7. Mr. Prasad S P presented a paper in National Level Conference on “SAR Image Change Detection based on Image fusion and Fuzzy clustering” held at JIT, Bangalore.

8. Mr. Prasad S P presented a paper in National Level Conference on “SAR Image Processing based on Image fusion and Fuzzy clustering” held at City Engineering College, Bangalore.


10. Mr. Prasad S P presented a paper in National Level Conference on “Implicit Password Authentication System” held at T.John Institute of Tech, Bangalore.

11. Mr. Prasad S P presented a paper in National Level Conference on “Usage of Sensor Networks in Underwater Pipelines” held at SJB, Bangalore.


13. Mrs. Seemanthini K presented a paper in International Level Conference on “Human Object Extraction in Videos using Motion Saliency” held at Vemana Institute of Technology, Bangalore.

14. Mrs. Seemanthini K presented a paper in National Level Conference on “Motion Detection using Optical flow map in videos” held at KSIT, Bangalore.
25. Karthik. S.A. “An Efficient Enhancement Technique for Microarray Images” in Third International Conference on Computational Intelligence and Information Technology ELSEVIER.2013
Other Activities:

1. Guided 7 students of M.Tech and achieved 7 ranks.
6. Prof Manjunath and Mrs. Navya published “An Approach for Hybrid Signature Scheme for Multicast Communication”, ICCSIT-IEEE and secured 1st rank

Journals:

4. S. Math, R.C. Tripathi,” Image Composite Detection using Customized Masks”, International journal of computer graphics and Animation ISSN : 2231 - 3281 (Online) ; 2231 - 3591 (print)
Conferences:

6. S.Math, R.C.Tripathi, ”Copy paste forgery detection using image invariant features”, FECIT2011 ISM Dhanbad
10. Shrishail Math” The Overview of software testing ”National Conference on recent Trends in Information technology (NCIT2005), 2&3 Aug 2005, Sir M.VIT Bangalore