Dr. M. Sangeetha,

Associate Professor,
Department of Information Technology,

Coimbatore Institute of Technology,

Coimbatore.

Publications:

1. S.Nithya,**M.Sangeetha**, K.N.Apinaya Prethi, " **Role of Cyber Physical Systems in health Careand Survey on Medical data**", International Journal of Pharma research and Health Science,, 2075-2080,2018,ISSN: 2348-6465.

2. K. N. Apinaya Prethi, **M. Sangeetha**, S. Nithya, G. Priyadharshini, N. Anithadevi' ,"A**n Electric Eye for Human Activity Recognition: A Hybrid Neural Network**" 'International Journal of Engineering and Advanced Technology (IJEAT)', ISSN: 2249-8958, Volume-9 Issue-3, February 2020, Page No. 2806-2809.

3. **M.Sangeetha**,C.Arumugam,"**An effective approach to support multi-objective optimization in Software reliability allocation for improving quality**", Procedia Computer Science, Elsevier Publication,ISSN: 1877-0509, 118-127,VOL 47,2015.

4. **M.Sangeetha**,C.Arumugam ,"**Encryption for Sharing of Secret Medical Images**," Research Journal of Biotechnology, ISSN: 2278-4535,19-21, VOL-10(2), 2015.

5. G.Sulthana Begam and **M.Sangeetha**,"**Software Defined Networking : Issues and Applications**", International Journal of Control Theory and Applications ISSN : 0974-5572 Volume 10, 2017.

6. **Sangeetha, M**., Arumugam, C. and Senthil Kumar, K.M. "**Procedure for Improving Quality Through Reliable Data**" ,International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 3 (2015) pp. 6869-6882. **[Annuxure-II]**

7. **Sangeetha, M**., Arumugam, C. and Senthil Kumar, K.M. "**Encryption for Sharing of Secret Medical Images**", Research Journal of Biotechnology, Vol. 10 (2) February (2015) pp. 19-21.**[Annuxure-I]**

8. **Sangeetha, M**., Arumugam, C. and Senthil Kumar, K.M. "**Measuring And Assessing Staffing Level, Cost Analysis For Debugging Activities Using Queuing Theory**",has been published in Life Science Journal Vol. 10, No. 1, pp. 4252-4258, 2013, ISSN:1097-8135.410. [Impact Factor: 0.158].

9. S.Nithya, **Sangeetha. M,** K.N.Apinaya, Prethi,"**Role of Cyber Physical Systems in Health Care and Survey on Security of Medical Data",** International Journal of Pharma Research and Health Sciences, Vol. 6, Issue 1, pp. 2075-2080,2018.

10. K N Apinaya, Prethi, M Sangeetha, S Nithya, "**Surrogating Computing Paradigm and Challenges in IoT**", Current trends in Information Technology, vol.8, issue 2, 2018.

11. K N Apinaya, Prethi, M Sangeetha, S Nithya, G priyadharshini, N Anithadevi," **An Electric Eye forHuman Activity Recognition: A Hybrid Neural Network**", International Journal of Engineering and Advanced Technology, Vol. 9, Issue 3, pp.2806-2809, 2020.

12. K N Apinaya, Prethi, M Sangeetha, S Nithya,"**DNN Based Intelligent IDs for Anomaly Detection**", International Journal of Engineering and Advanced Technology, Vol. 11, Issue 9, pp. 346 – 352,2020.