St. Joseph's College of Engineering, Chennai – 119 Department of CSE List of Publications

<u>2017-18</u>

| INTERNATIONAL JOURNAL | | |
|--------------------------|--|--|
| 1. | L. Rajesh Kumar Gupta, K. Siva Surya, M. Anuradha, S. Jothi " Energy Efficient | |
| | Routing in MANET Using a Centralized Scheduler" International Journal of Science | |
| | and Research (IJSR), Vol. 6, Issue 6, pp 1669-1674, June 2017 | |
| INTERNATIONAL CONFERENCE | | |
| 2. | Sharon Appoline, R.Sridevi, M.Anuradha, S.Jothi "Wormhole Attack Detection and | |
| | Avoidance using Random Linear Network Coding in MANET, "international | |
| | conference on telecommunication, power analysis and computing techniques – 2017" | |

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$\underline{2015-2016}$

| INTERNATIONAL JOURNAL | | |
|-----------------------|--|--|
| 1 | M.ANURADHA & Dr.G.S.ANANDHA MALA, 2016, 'Cross-layer based congestion | |
| | detection and routing protocol using fuzzy logic for MANET' Wireless Networks, | |
| | The Journal of Mobile Communication, Computation and Information, ISSN 1572- | |
| | 8196, Vol. 22 No.2, pp 1373–1385 (Web of Science) (Impact Factor -1.584) | |
| 2 | Priyadharshini.G.G, Anuradha.M, April 2016,'Machine Learning Approach For | |
| | Providing Automatic Healthcare Assistance', International Journal of Emerging | |
| | Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 21 | |
| | Issue 3.pp 396-398. | |

<u>2014 – 2015</u>

| INTERNATIONAL JOURNAL | | | |
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| 1 | M.ANURADHA & Dr.G.S.ANANDHA MALA, 2014 ,'Multi-Objective Cross-Layer | | |
| | Based Multipath Routing Protocol In Manet' Journal of Theoretical and Applied | | |
| | Information Technology , ISSN: 1992-645 Vol. 68 No.3 (Scopus Indexed) | | |
| | NATIONAL CONFERENCE | | |
| 1 | M.ANURADHA& G.S.ANANDHAMALA, March 2015, ' Increasing the bandwidth | | |
| | utilization of Non uniform loads in Mobile Ad Hoc Networks', RING'15,pp 49-51. | | |