

## Publication Details for **Dr. Jose Anand (Last 5 Years)**

1. Priyanka V., and **Jose Anand**, “**Centralized Fault Management of Docks in Marine Sensor Networks**”, IOSR Journal of Electronics and Communication Engineering (IOSR-JECE), Vol. 10, Issue 1, Ver. III, pp. 30-36, Jan-Feb 2015. doi: 10.9790/2834-10133036.
2. Sarath Menon, and **Jose Anand**, “**Cooperative Data Forwarding In AODV Routing Protocol**”, IOSR Journal of Electronics and Communication Engineering (IOSR-JECE), Vol. 10, Issue 1, Ver. III, pp. 05-08, Jan-Feb 2015. doi: 10.9790/2834-10130508.
3. **Jose Anand**, J. Raja Paul Perinbam, and D. Meganathan, “**Design of GA-Based Routing in Biomedical Wireless Sensor Networks**”, International Journal of Applied Engineering Research (IJAER) (AU Annexure II – Sep 2014 – 8565), Vol. 10, No. 4, pp. 9281-9292, ISSN: 0973-4562.
4. Sarath Menon, and **Jose Anand**, “**Cooperative and Secured Data Forwarding In AODV Routing Protocol**”, International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE), Vol. 4, Issue 4, pp. 1026-1031, April 2015. ISSN: 2278-909X.
5. **Jose Anand**, J. Raja Paul Perinbam, and D. Meganathan, “**Performance of Optimized Routing in Biomedical Wireless Sensor Networks using Evolutionary Algorithms**”, Comptes rendus de l’Academie bulgare des Sciences (Anna University Annexure I – Sep 2014 – No. 1980), Tome 68, No. 8, pp. 1049-1054, 2015. ISSN: 1310-1331.
6. Priyanka V., Sumathi Poobal, and **Jose Anand**, “**Malevolent Detection Techniques of MANETs in WSN: A Review**”, International Journal for Engineering and Innovative Technology (IJEIT), Vol. 5, Issue 6, pp. 48-54, Dec 2015. ISSN: 2277-3754.
7. **Jose Anand**, J. Raja Paul Perinbam, and D. Meganathan, “**Q-Learning-based Optimized Routing in Biomedical Wireless Sensor Networks**”, IETE Journal of Research, Vol. 63, Issue 1, pp. 89-97, 2017. (Anna University Annexure I –No. I-175), ISSN: 0377-2063.
8. Aditya R. Rao, Ajay H., Balavanan M., Lalit R., and **Jose Anand**, “**A Novel Cardiac Arrest Alerting System using IoT**”, International Journal of Science Technology & Engineering (IJSTE), Vol. 3, Issue 10, pp. 78-83, April 2017, ISSN: 2349-784X.
9. Jose Anand, Dhanalakshmi M., and Raja Paul Perinbam J, “**Smart Indication System for Spinal Cord Stress Detection**”, International Journal of Recent Technology and Engineering (IJRTE), Vol. 8, Issue 3, pp. 6164-6168, Sep 2019, ISSN: 2277-3878.
10. Manoj Kumar M, Akash D, Allen Harris Prasanna J, Jose Anand, “**Electric Motorcycle with Clutchless Multi-Speed Gear Reduction System**”, International Research Journal of Engineering and Technology (IRJET), Vol. 7, Issue 4, pp. 1431-1434, April 2020, ISSN: 2395-0056.
11. Niranjana S., Hareshaa S. K., Irene Zibiah Basker, and Jose Anand, “**Smart Monitoring System for Asthma Patients**”, International Journal of Electronics and Communication Engineering, Vol. 7, Issue 5, pp. 5-9, May 2020. ISSN: 2348-8549.