LIST OF PUBLICATIONS

- 1. Anusooya G, R. Kumar, "Analysis of Virtual Resources for Power Consumption And Carbon Emission", Journal of Seybold Report, Volume 15, Issue 9, pp. 897-910, September 2020.
- 2. S. Bharthiraja, R.Kumar, et.al, "An Efficient Methodology to Sort Large Volume of Data", International Journal of Scientific & Technology Research Volume 9, Issue 03, March 2020.
- 3. Niraj Kalantri, Kumar R, "Predictive Analysis on Heart Disease Using Different Machine Learning Techniques", International Journal of Computer Sciences and Engineering, Volume 7, issue 2, Feb 2019.
- 4. Purvi Pathak, Kumar Rangasamy, Theophilus Selvaraj, "Security Analytics and Benchmarking Log Aggregation in the Cloud", EAI Endorsed Transactions on Cloud systems, Volume 3, Issue 11, April 2018.
- 5. Pappu Sowmya, R Kumar, "An Efficient Approach to Implement Federated clouds", Asian journal of Pharmaceutical and clinical research, Special Issue, April 2017, pp.40-44.
- 6. Purvi Pathak, Kumar R "The Feasibility Study of Running HPC Workloads on Computational Clouds", Asian journal of Pharmaceutical and clinical research, Special Issue April 2017 Page: 445-448.
- 7. Pradeep Kumar TS, Kumar R and Nithyadarsini P S "A Survey on Object Tracking in Wireless Sensor Networks for Machine Tool Applications" International Journal of mechanical engineering and technology, volume 8, Issue 12, December 2017, pp.21-30.
- 8. Kumar Rangasamy, Thamaraiselvi Somasundaram, "Trust Enabled CARE Resource Broker", Springer Smart Innovation, Systems and Technologies, Volume 49, Issue 3, pp.13-32, March 2016.