LIST OF PUBLICATIONS


11. Transient Analysis of $M^{[X_1]}, M^{[X_2]} / G_1, G_2 / 1$ Retrial Queueing System with Priority Services, Working Vacations and vacation Interruption, Emergency Vacation, Negative Arrival and Delayed Repair. Accepted for publication *International Journal of Applied and Computational Mathematics (Springer)*.
Papers Presented in International / National Conferences

1. Transient analysis of $M^{[X_1]}, M^{[X_2]}/G_1, G_2/1$ queueing model with non-preemptive priority queueing system, balking, feedback, breakdown, delayed repair and Bernoulli vacation, *International Conference on Applied Mathematical Models*, January 5 – 7, 2016, PSG College of Technology, Coimbatore, India.


3. Transient Analysis of $M^{[X_1]}, M^{[X_2]}/G_1, G_2/1$ Queueing Model with Retrial Priority Service, Negative Arrival, Two kinds of Vacations, Breakdown, Delayed Repair, Balking, Reneging and Feedback, The 29th *International Conference of Jangjeon Mathematical Society on Number Theory, Special Functions and its Applications*, August 8 – 10, 2016, Pondicherry University, Puducherry, India.


5. Transient analysis of bulk arrival general service retrial queueing system with priority, Bernoulli feedback, collisions, orbital search, modified Bernoulli vacation, random breakdown and delayed repair. 14th *International Conference on Science, Engineering and Technology (ICSET)*, May 2 – 3, 2017 VIT University, Vellore-632014, Tamil Nadu, India.


8. Transient analysis of $M^{[X_1]}, M^{[X_2]}/G_1, G_2/1$ queueing model with three stage priority services, feedback, Bernoulli vacation, setup time, breakdown and repair, *National conference on Stochastic Modeling and its applications*, January 4 – 5, 2017. Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli-627 012.