

**PANEL OF DC MEMBERS (with last 5 years publications)**

(a) Faculty Members from University and Colleges Affiliated to the University:

(1) Dr. R. Krishnasamy,

Assistant Professor,

Department of Applied Mathematics & Computational Sciences,

PSG College of Technology,

Post Box Number 1611,

Peelamedu,

Coimbatore - 641004,

Tamil Nadu, India

Email: rksamy123@gmail.com

Mobile Number: +91 98432 45352

Last five years publications:

1) Krishnasamy, R. and George, R.K., 2019. Stochastic stability of mode-dependent Markovian jump inertial neural networks. *The Journal of Analysis*, 27(1), pp.179-196.

2) Krishnasamy, R. and Balasubramaniam, P., 2016. Robust stability results for nonlinear Markovian jump systems with mode-dependent time-varying delays and randomly occurring uncertainties. *Complexity*, 21(6), pp.50-60.

3) Rakkiyappan, R., Kumari, E.U., Chandrasekar, A. and Krishnasamy, R., 2016. Synchronization and periodicity of coupled inertial memristive neural networks with supremums. *Neurocomputing*, 214, pp.739-749.

4) Krishnasamy, R. and Balasubramaniam, P., 2015. A descriptor system approach to the delay-dependent exponential stability analysis for switched neutral systems with nonlinear perturbations. *Nonlinear Analysis: Hybrid Systems*, 15, pp.23-36.

5) Krishnasamy, R. and Balasubramaniam, P., 2015. Stabilisation analysis for switched neutral systems based on sampled-data control. *International journal of systems science*, 46(14), pp.2531-2546.