

LIST OF PUBLISHED/COMMUNICATED ARTICLES

- 1) S. P. Ansari (with M. Srivastava, S. K. Agrawal, S. Das and A. Y. T. Leung), Anti-synchronization between identical and non-identical fractional-order chaotic systems using active control method, **Nonlinear Dynamics, Springer**, 76, 905-914, 2014. (Impact Factor: 3.09).
- 2) S. P. Ansari (with S.K. Agrawal and S. Das), Stability Analysis of fractional order Generalized Chaotic SIR epidemic model and Its Synchronization using Active Control Method, **Pramana - Journal of Physics, Springer**, DOI: 10.1007/s12043-014-0830-6 (Impact Factor: 0.76).
- 3) S.P. Ansari (with S. Das), Stability Analysis of Fractional Order Water-Borne Epidemic Model, **Commun. Frac. Calc.** 4 (1) 25 – 31, 2013.
- 4) S. P. Ansari (with S. Das), Projective Synchronization of time-delayed chaotic systems with unknown parameters using Adaptive Control Method, **Mathematical Methods in the Applied Sciences, Wiley Online Library**, DOI: 10.1002/mma.3103. (Impact Factor: 0.877).
- 5) S. P. Ansari (with S. Das), A new modified adaptive function projective synchronization method to synchronize the time-delayed chaotic systems, Communicated in **Pramana - Journal of Physics, Springer**, (Impact Factor: 0.76).

- 6) S. P. Ansari (with P. Jain, M. Srivastava and S. Das), Chaos control and function projective synchronization of fractional order systems through tracking control scheme, Communicated in **Nonlinear Dynamics, Springer**, (Impact Factor: 3.09).

- 7) S. P. Ansari (with S. Das), In-phase and anti-phase synchronization between fractional order chaotic systems with uncertainties and external disturbances, Accepted in Proceedings of **American Institute of Physics**.